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State-of-the-Art Engineering The Stephen F. & Camilla T. Brauer Hall serves as the new home for the Department of Energy, Environmental & Chemical Engineering. Brauer Hall, which has earned a LEED Gold rating, includes specialized, collaborative research facilities for faculty and students, as well as a state-of-the-art distance learning classroom. • Dedicated Oct. 1, 2010, Brauer Hall also served as a site for the McDonnell Academy Global Energy & Environment Partnership International Symposium on the Global Energy Future, Oct. 1-5, 2010. Please look for an expanded feature on Brauer Hall and the other LEED-certified buildings at Washington University in the February 2011 Washington magazine.



$W\!\!$ ashington

DEPARTMENTS

2 FrontRunners

Short takes provide a glimpse of WUSTL's community of great minds and great ideas.

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James Schiele, AB '52, MLA '85, shares his collection of American history prints with the university, for the benefit of generations to come.

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As dean of the Graduate School of Arts & Sciences, anthropology Professor Richard Smith, PhD, oversees the evolution of student success.

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(Cover) Claire Wolff, AB '08, MSW '09, launched the nonprofit Urban Studio Café in Old North St. Louis with a 2008 Kaldi's Social Change Grant. She is one of 13 grant recipients highlighted (pg. 10). (Photo: Joe Angeles)



Gaylyn Studlar, PhD, backed by years of studying Hollywood, directs the growing program in Film and Media Studies in Arts & Sciences (pg. 18).



Merrill Brown, AB '74, a longtime newspaperman turned online entrepreneur, shares strategies for journalism's survival (pg. 28).



Young alumnae Ashley Cook (right) and Danielle Dankner parlay a love of clothing and accessories into a burgeoning business (pg. 41).

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25 A Green Appeal

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With a keen eye on both old and new media, alumnus Merrill Brown promotes strategies for the survival of journalism.

31 Protecting Our Soldiers, Defending Our Future

Engineering alumnus
Zachary Lemnios oversees
the Defense Research &
Engineering division of the
U.S. Department of Defense,
employing the latest technological advancements
to protect our soldiers and
country.



Public health advocate

detection of skin cancer and how to lower their risk of developing the disease.

Public health advocate raises skin cancer awareness

Brundha Balaraman, MD '10, joined the fight against skin cancer after hearing about a boy who died from melanoma. She decided to volunteer for the Sun Protection Outreach Teaching by Students (SPOTS) program at the School of Medicine, where she taught children about early detection of skin cancers, discouraged the use of tanning beds and advocated for sunscreen.

While working with SPOTS, Balaraman discovered that Missouri lacked legal authority to enforce federal regulations for tanning beds. She decided to conduct a survey of indoor tanning facilities to determine whether they complied with federal recommendations.

"I found that employees frequently neglected to mention the risks of ultraviolet radiation and

"I found that employees frequently neglected to mention the risks of ultraviolet radiation and permitted children to tan without parental consent," she says. "This prompted me to take a stand."

permitted children to tan without parental consent," she says. "This prompted me to take a stand."

Over the past three years, Balaraman helped introduce four bills to the Missouri legislature to establish regulations to promote safety among tanning-bed users. The Health Care Policy Committee heard one of the bills, which then passed out of the committee and moved one step further in the legislative process.

Balaraman received the Earl L. Wynder Award in Preventive Medicine from the university for her advocacy work. However, she might not have been able to effect change in Missouri without the financial aid that allowed her to attend the university. Her scholarships included the Dr. Grace Huse Scholarship, Albert Blanke Scholarship, Grace Bergner Abrams Scholarship, Jackson Johnson Scholarship and Dr. Sam Nussbaum Scholarship.

"Our alumni are truly amazing and give so generously," she says. "The only way for me to say thank you is to give back as generously."

Balaraman continues to advocate for changes in public health policy. "I plan to do as much as I can to serve people."

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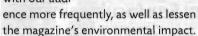
Washington University Marketing ← Design publishes Washington Magazine six times a year: three print and complementary online issues in February, June and October; three online-only issues in April, August and December. Unless otherwise noted, articles may be reprinted without permission — as long as they are not edited or revised — with appropriate credit given to "Washington, the magazine for Washington University in St. Louis."

Washington Magazine website: magazine.wustl.edu

Washington University's magazine enhances its online presence

Washington, the magazine for Washington University in St. Louis, is changing. The print version as well as an expanded online version will now be published three

times a year — in February, June and October. Additional online-only content will appear in April, August and December; this will allow the magazine to communicate with our audi-



To create an enhanced, re-configured online version, the magazine staff worked with other university departments, specifically Digital Communications Marketing and Information Services & Technology.

'Apps' invented by

engineering students

Engineering students recently developed

applications, popularly known as "apps,"

for the iPhone and iPad in a class taught

Engineering in the School of Engineering

by Todd Sproull, PhD, a lecturer in the

Department of Computer Science &

& Applied Science.

Please visit magazine.wustl.edu to view the new online magazine.

The print magazine, which has an updated look, will continue to feature

important news of university events, programs and research; features on students, faculty and alumni; as well as classnotes, alumni profiles and news of alumni events.

The online version intends to feature multi-

media, such as slideshows and videos, and a more-immediate look at student events and achievements and alumni happenings.

The magazine staff welcomes feedback to these changes. Please send any comments to the editor at wustImageditor@wustl.edu.





"My job is to give students the fundamentals for iPhone application design," Sproull says. "But the really fun part is seeing how creative and innovative they can be with those tools."

The students came up with some interesting apps:

 Nightstand turns the iPhone into an alarm clock. It comes with a shaker mode that prevents the alarm from shutting down unless the user actually finds the phone, picks it up and shakes it.

- BoingSwozzle lets the user create a kind of Trekkie techno music by flicking icons across the screen and making them collide (see above).
- Personal trainer allows trainers to design workouts for clients and keep track of their progress.



Meaningful conversation may be secret to happiness

Outgoing, gregarious people who fill their lives with deep, meaningful conversations may have found at least one secret to a happier life, suggests research from Washington University and the University of Arizona.

People who spend less time alone and more time talking to others have a much greater sense of personal well-being, suggests the study, which was published in *Psychological Science*, a journal of the Association for Psychological Science.

"Having more conversation, no matter how trivial, appears to be associated with a greater sense of happiness among the people in our study," says study co-author Simine Vazire, PhD, assistant professor of psychology in Arts & Sciences. "However, the happiest people engaged often in more meaningful and substantive discussions, as opposed to those who filled conversations with idle chit-chat and small talk."

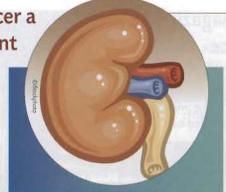
Participants scored as "happiest" in the study spent about 25 percent less time alone and 70 percent more time talking to others, as compared with the unhappiest participants. The happiest participants engaged in twice as many substantive conversations and one third as much small talk as the unhappiest participants.

"Overall, these findings suggest that meaningful interactions with others are important for well-being," Vazire says. Urine test for kidney cancer a step closer to development

Studying patients with kidney cancer, a team of researchers at the School of Medicine identified proteins excreted in the urine that could lead to earlier diagnosis of the disease.

The research is the first to identify proteins secreted in urine that appear to accurately reveal the presence of about 90 percent of all kidney cancers.

"Kidney cancer is a silent and frequently fatal cancer," says principal investigator Evan D. Kharasch, MD, PhD. "By the time the cancer is detected, it often has spread beyond the kidney. When it is identified early, however,



kidney cancer is curable in a very high percentage of individuals."

The researchers focused on two proteins previously found in kidney tumors: aquaporin-1 (AQP1) and adipophilin (ADFP). They discovered large amounts of both in

urine samples from kidney cancer patients. The AQP1 or ADFP proteins were not elevated in healthy individuals or surgery patients without cancer. The researchers also found that AQP1 and ADFP levels in the urine declined precipitously when the kidney tumors were removed.

"We believe we may have the opportunity to detect these proteins in urine as a way to screen for kidney cancer," says Kharasch, vice chancellor for research, the Russell D. and Mary B. Shelden Professor of Anesthesiology, and director of the Division of Clinical and Translational Research in the Department of Anesthesiology.



Fetal Care Center opens to treat high-risk births

A new Fetal Care Center opened at Washington University Medical Center as the only comprehensive facility in the Midwest that offers advanced fetal diagnostics, surgery before and after birth, and newborn medicine under one roof.

The center taps into medical and surgical services from the School of Medicine, Barnes-Jewish Hospital's maternity center and St. Louis Children's Hospital's neonatal intensive-care unit.

Its goal is to provide families with a single, integrated approach to the complete continuum of care. The program

includes evaluation, prenatal diagnostics, assessment, counseling and a full range of fetal interventions and surgery. It also offers support services and postnatal care.

"We don't think a mother-to-be should wait for answers," says Anthony Odibo, MD, co-director of the Fetal Care Center and associate professor of obstetrics and gynecology. "We designed our program to

provide results, develop a plan and begin treatment on the spot, if necessary."

The center specializes in surgical treatment to correct many of the most complicated prenatal diagnoses.

Additionally, the center provides moms with a personal nurse advocate, who accompanies patients to appointments. A comprehensive end-of-day physician gathering summarizes test results and makes team recommendations to families.

Almost 10,000 of the 600,000 live births that occur each year in Missouri and the surrounding eight states have fetal anomalies that could be diagnosed and treated through the center.

Sam Fox faculty aim to reinvigorate Arch area

Architecture faculty from the Sam Fox School of Design & Visual Arts are among five teams advancing to the design phase of "Framing a Modern Masterpiece | The City + The Arch + The River," an international competition to reinvigorate the area around St. Louis' iconic Gateway Arch.

Christof Jantzen, the I-CARES Professor of Practice; John Hoal, associate professor of architecture; Derek Hoeferlin, senior lecturer in architecture; Peter MacKeith, associate dean of the Sam Fox School and associate professor of architecture; and Eric Mumford, PhD, professor of architecture, make up one team. Another team includes Dorothée Imbert, director of the Master of Landscape Architecture program; Gina Hilberry, adjunct lecturer in architecture, is a member of a third team.



McDonnell Academic Excellence Fund will maximize scholarships and more

ohn F. McDonnell and the JSM Charitable Trust made a \$60 million gift commitment to the university. Most of the gift — \$48 million — will create the McDonnell



Academic Excellence Fund. Income from this unrestricted endowed fund will enable the university to respond to academic opportunities and to launch initiatives that build on its strengths and maximize its impact on the world.

The rest of the commitment is designated for two initiatives already announced by the university: a

\$2 million challenge grant to encourage new and increased annual scholarships as part of **Opening Doors to the Future: The Scholarship Initiative for Washington University** and \$10 million to support the McDonnell
International Scholars Academy.

"This is a remarkable gift, and it will have a real impact in advancing Washington University's strategic plan for excellence," Chancellor Mark S. Wrighton says. "I am very grateful to John McDonnell and the JSM Charitable Trust's directors for their foresight and extraordinary generosity. I am particularly thankful to them for establishing the



A \$2 million commitment from John F. McDonnell (photo, far left) and the JSM Charitable Trust will support the McDonnell International Scholars Academy, a global network of partner universities that provides scholars (few pictured above) from those institutions the opportunity to earn a graduate degree and gain broad leadership exposure at the university.

"This is a remarkable gift, and it will have a real

impact in advancing Washington
University's strategic plan for
excellence," Chancellor Mark S. Wrighton says.

McDonnell Academic Excellence Fund, which will provide flexibility and generate much-needed resources in perpetuity."

The income generated from the new fund could be used for a range of one-time needs, such as faculty appointments, new construction and renovations, scholarship and fellowship support or new programs.

"By establishing this endowment, my goal is to allow the university's leadership to access resources necessary to develop new initiatives and take advantage of special opportunities to strengthen Washington University and its value to society," says McDonnell, a life trustee of the university.

Mayy Bridge

Kate Klein was named the Intercollegiate Tennis Association National Freshman of the Year for NCAA Division III in 2010.

ATHLETICS AT A GLANCE

- Final rank of the university's
 Department of Athletics in the
 2009-10 Learfield Sports Directors'
 Cup Division III standings. This is the
 second-highest finish in school history.
- 17 Number of years Ric Lessman coached the Washington University baseball team before retiring in 2010. Lessman was the winningest coach in

university baseball history. He guided the Bears to 12-straight winning seasons, making it to postseason play four times.

18 Number of Washington University student-athletes named to the second annual University Athletic Association Presidents Scholar-Athlete Team in honor of their academic and athletic accomplishments.

Record in 2010 of women's tennis player Kate Klein (left), Arts & Sciences Class of '13. Klein was named the Intercollegiate Tennis Association National Freshman of the Year for NCAA Division III, the first player in program history to receive the honor. She also was named Central Region Rookie of the Year.

Dumas fashions a career in online retailing and e-commerce

fter creating a business proposal for her own fashion sportswear line, Alex Dumas, Business Class of '11, recently received a Geoffrey Beene Fashion Scholarship. Her fictional brand, Shape Athletics, is a high-performance, edgy sportswear line designed exclusively for women with active lifestyles. "I established the brand to allow women to go 'from the gym to the street — with no sweat,' emphasizing the double advantage of fashion and functionality,"

"I established the brand to allow women to go

'from the gym to the street — with no sweat," Dumas says.

Dumas says. In the case study she drafted for the scholarship competition, she proposed Shape Athletics as a private-label brand for Target, complementing Target's positioning where customers can "expect more, pay less."

Dumas' lifelong love of fashion and her online experience from an internship with Google in summer 2009 helped her decide on a career path. "My work at Google and my interest in fashion led me to pursue a career in online retailing," she says.

In spring 2010, Dumas interned with Jimmy Choo in London in the online sales department. Her team managed



Alex Dumas, Business Class of '11, created a business proposal for her own fashion sportswear line – and received a scholarship for her ideas.

the website, and they addressed everything that surrounds online sales. "I saw the demands of online luxury retailers and grasped a firsthand understanding of how to manage the e-commerce site for this type of organization," she says.

In addition to working with Jimmy Choo, Dumas wrote a research paper evaluating the e-commerce strategies of highstreet and luxury brand retailers, identifying strengths as well as areas for growth for retailers in these categories.

She credits her Olin Business School education for her success thus far. "I learned how to gather information, identify a problem, and propose an actionable solution," Dumas says. "Olin professors insist that students think critically, which leads to innovation."

Law school distributes data on state judicial elections

The Center for Empirical Research in the Law (CERL) at the School of Law launched the Judicial Elections Data Initiative (JEDI), which is designed to collect and distribute data about the election of judges of state courts of last resort. The national repository will be the first publicly available dataset on such state judicial elections.

"At present, there is a paucity of available data to study these elections," says Andrew Martin, PhD, CERL director, professor of law, and professor and chair of the Department of Political Science in Arts
& Sciences. "We are seeking to remedy this by
facilitating the sharing of such data in an open
and cooperative manner. We hope this will
help stimulate new research in the area of
state judicial selection."

CERL recently released JEDI's proposed

codebook. The center also is contacting thousands of legal academics and social scientists to obtain additional data.

For more information on the project, visit http://jedi.wustl.edu/.

Healthy environment key to combating obesity in children

The childhood obesity rate more than doubled during the past three decades. Extra pounds put kids at risk of developing medical conditions formerly associated with adults, such as type 2 diabetes, high blood pressure and high cholesterol.

"This is the first generation that may not outlive its parents," says Debra Haire-Joshu, PhD, professor and associate dean for research at the George Warren Brown School of Social Work, faculty scholar in the Institute for Public Health and professor of medicine at the School of Medicine.

To combat this health epidemic, parents, schools and communities must be involved, she says. "We need to create an environment where it's easy to be healthy."

Haire-Joshu worked with the U.S. Department of Health and Human Services (HHS) in framing policy priorities to battle childhood obesity. These priorities helped shape recommendations

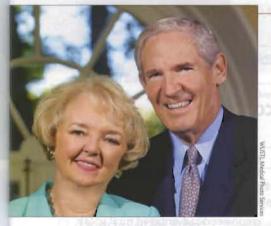


to First Lady Michelle Obama during development of her campaign, "Let's Move." This campaign is designed to reverse the trend of childhood obesity within a generation.

In this effort, the federal government is working to provide more nutritious food in schools, find more opportunities for children to be physically active, and give more communities access to affordable, healthful food.

Haire-Joshu also says it's important for pediatricians to track children's body mass index and talk to parents about ways to battle obesity, which is another component of "Let's Move."

"Parents need to understand the choices they make for their family today will have a lasting impact on their children's health," Haire-Joshu says.



Alzheimer's Disease Research Center named for Knights

Washington University is recognizing Charles F. and Joanne Knight by naming its world-renowned Alzheimer's Disease Research Center (ADRC) in their honor.

The Knights are leaders in supporting Alzheimer's research, and Joanne Knight Charles F. and Joanne Knight are longtime supporters of Alzheimer's disease research.

is a longtime board member and former chair of the St. Louis Chapter of the Alzheimer's Association. The Knights have committed more than \$15 million to advance Alzheimer's research at the School of Medicine.

"This magnificent gift from Chuck and Joanne Knight will enable significant progress in the fight against Alzheimer's, benefiting future generations enormously," Chancellor Mark S. Wrighton says.

Joanne Knight became familiar with Alzheimer's when her mother developed the disease in the 1980s.

"We saw firsthand how this disease affects patients and their families," she recalls. "We also saw that Washington University is at the forefront of Alzheimer's disease research, and its work offers hope that one day there will be truly effective therapies for treatment."

HONORS

Five recent graduates received high honors from USA TODAY: Tegan Bukowski and Chase Sackett, both AB '10, were named to the 2010 All-USA College Academic Second Team; Cameron Ball, BSBE '10, was named to the Third Team; and Emily Becker and Andrew Hoekzema, both AB '10, were named to the Honorable Mention Team.

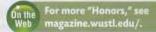
Two doctoral students were inducted into the Edward A. Bouchet Graduate Honor Society: Kelly Diggs-Andrews, a doctoral student in the Molecular Cell Biology Program in the Division of Biology and Biomedical Sciences, and Christie T. Spence, a doctoral student in the Clinical Psychology Program in the Department of Psychology in Arts & Sciences.

R. Sherburne Figenshau, professor of surgery in the Division of Urologic Surgery, was named the Taylor Family and Ralph V. Clayman, M.D., Minimally Invasive Urology Chair at Barnes-Jewish Hospital and the School of Medicine.

Evan D. Kharasch, the Russell D. and Mary B. Shelden Professor of Anesthesiology and professor of biochemistry and molecular biophysics, was named vice chancellor for research.

Hillary A. Sale was named the Walter D. Coles Professor of Law. Ming You, director of the

Chemoprevention Program at the Siteman Cancer Center and professor of surgery, was named the Mary Culver Distinguished Professor in Surgery at the School of Medicine.



Charles F. Knight, a former university trustee, adds: "Researchers here are pursuing treatments that could one day dramatically improve the lives of millions of individuals worldwide. We want to do our part to fulfill that goal."

The gift will serve as a catalyst for exploring opportunities at the forefront of Alzheimer's disease research.

edison



Fall calendar 2010

Ovations
Venice Baroque Orchestra
with Robert McDuffie
The Seasons Project

Oct. 15, 8 p.m., 560 Music Center Washington
University Performing
Arts Department
The Threenenny

The Threepenny Opera Oct. 22-31

Ovations

500 Clown Macbeth Nov. 5, 8 p.m. Ovations 500 Clown

Frankenstein Nov. 6, 8 p.m.

ASHOKA

Diwali Nov. 12-13

Ovations pluck
Musical Arson
Nov. 19, 8 p.m.

Ovations for Young People

pluck Nov. 20, 11 a.m.

Washington University Dance Theatre

Living in the Momentum Dec. 3-5 Gateway Men's Chorus

Christmas 'Round the World

Dec. 10-11

Missouri Ballet Theatre

The Nutcracker Dec. 17-19

SPECIAL EVENT

■ Edison & Metro Theater Company The Giver

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SPECIAL EVENT: The Giver

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Student philanthropists dominate entrepreneurial contest

Creative solutions to improve life in St. Louis communities and beyond took

center stage at the 2010 YouthBridge Social Entrepreneurship

and Innovation
Competition
(SEIC).
The com-

The competition is organized by the university's Skandalaris Center

Crafts By Youth members display the recycled paper beads made by Ugandan students that are turned into jewelry.

for Entrepreneurial Studies in partnership with the YouthBridge Community Foundation in St. Louis.

Two nonprofits founded by university students — One Percent Foundation and Crafts By Youth — are among the 2010 competition winners.

One Percent Foundation (OPF), co-founded by Olin MBA student Jonathan Kauffman, received a total of \$50,000 in grants. OPF empowers young adults to become lifelong philanthropists. OPF Partners pledge to donate at least 1 percent of their income to philanthropy each year. The foundation supports organizations in education, the environment, health, international aid and poverty.

Crafts By Youth received a \$5,000 grant. Akhila Narla and Preethi Kembaiyan, both Arts & Sciences Class of '12, partnered with a Ugandan NGO in summer 2009 to economically empower disadvantaged rural youth, primarily women aged 16-24. Crafts By Youth is the nonprofit started to sell the environmentally friendly, recycled paper bead jewelry produced through the income-generating program.

"The entrepreneurs in this year's competition were among the most energetic and enthusiastic we have seen in the five years of the YouthBridge SEIC," says Rex Reed, executive director for agency services at YouthBridge.



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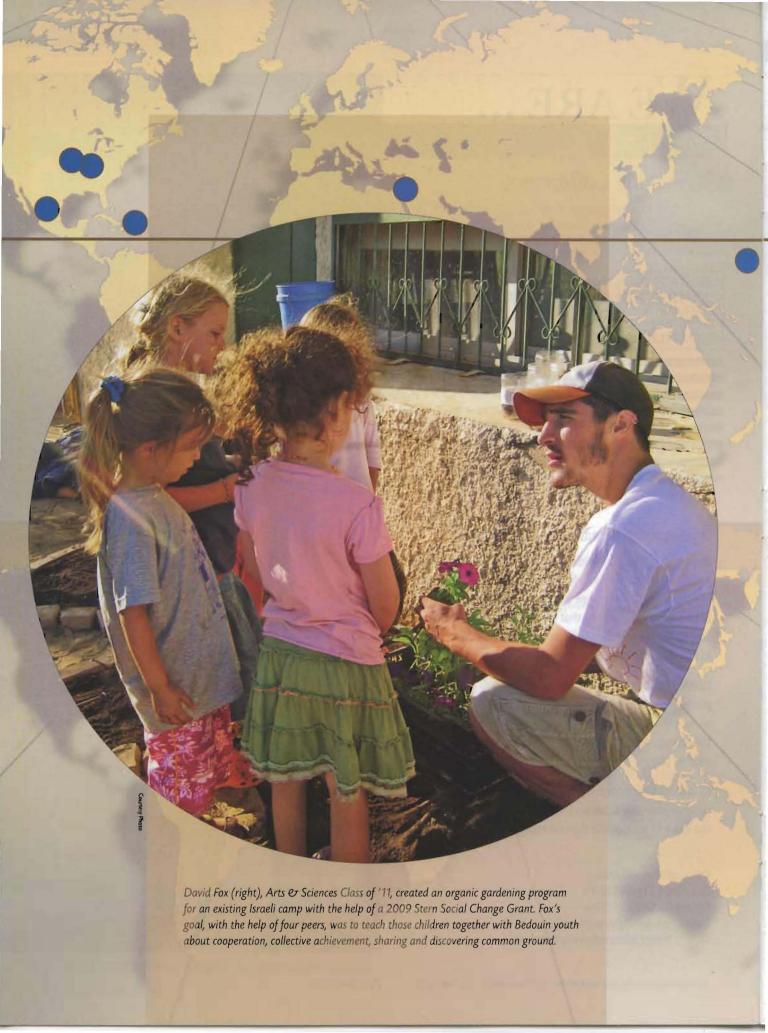
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Marge and Art McWilliams with scholarship recipients Michael Young and Erin Albers.



Be the Char

... you want to see in the world

Washington University students create new, innovative ways to serve others, both near and far. Through the Social Change Grants program, the university invests in these young social entrepreneurs, helping them fulfill the promise of bringing change to the world.

BY JUDY H. WATTS

ndergraduate and graduate students alike come to the university not only to learn but also to grow as individuals. Many discover or nurture interests and aptitudes through campus activities. A great many also volunteer on behalf of the underserved in St. Louis and distant communities — often building on an ethic of altruism that guided them back in high school. And when some of these students think of an ingenious way to address a need they care deeply about, they typically apply for a Washington University Social Change Grant.

The Richard A. Gephardt Institute for Public Service awards the competitive Social Change Grants (see sidebar, pg. 16) to students universitywide — to ones who complete a rigorous application process and submit worthy, innovative, yet realistic project proposals. Their comprehensive plans, moreover, spell out culturally sensitive ways to make a difference in the lives of people who, often for generations, have been underserved.

"Our students see things that need to be done," explains Stephanie Kurtzman, director of the Community Service Office and associate director of the Gephardt Institute. "Having entrepreneurial spirits, they are both courageous and bold, and they take action. Think about what the world would lose if they didn't pursue their dreams."

Gardening for social justice and the environment

■ David Fox, Arts & Sciences Class of '11 Major: philosophy

2009 Stern Social Change Grant

In his third summer as a camp counselor during high school, David Fox decided something was missing. "So my friends and I said, 'We should make the best camp!'" And that is what Fox is resolved to do.

After high school, Fox spent a year in Israel volunteering near Yerucham, a desert town to which he would return three years later through his Social Change Grant, "Environmentalism as a Conduit to Peace." Fox's goal was to develop an organic gardening program for an existing Israeli camp and to teach those children together with Bedouin youth about cooperation, collective achievement, sharing and discovering common ground. He recruited four peers to help teach 35 local children, and together they painstakingly prepared for, built and cultivated five vegetable gardens for a school called Kama. Each garden had a recognizable shape, such as waves, and an environmental message.

Two organizations subsequently sent 160 American teenagers to tour the flourishing site. Fox also worked closely with Kama, so teachers could maintain and use the gardens indefinitely to teach about charity and sustainable relationships to the land.



Dan Feng (second from right) and Sophia Li (right), both Arts & Sciences Class of '11, received a 2010 Kaldi's Social Change Grant. Their proposal mapped ways to increase working-class Chinese immigrants' awareness of smoking's effect on health and options for quitting in the St. Louis area.

Today, Fox is involved with three North American camps incorporating organic gardening. With regard to future dreams, he is still developing the prototype for Camp Amir ("the top of the tree"), which he began through his grant. He also is currently seeking graduate degree programs to prepare him for developing camps in several countries.

Preparing St. Louis' Chinese immigrants to stop smoking

- Dan Feng, Arts & Sciences Class of '11 Major: anthropology; minors: biology (pre-med) and German
- Sophia Li, Arts & Sciences Class of '11 Majors: anthropology and biology (pre-med)

2010 Kaldi's Social Change Grant

Dan Feng and Sophia Li surveyed nearly 200 Chinese immigrants at Baili's Asian Supermarket on Olive Boulevard in St. Louis as part of an internship requirement of the Medicine and Society Program. They found a shocking and dismaying truth: that 45 percent of men, compared to 5.6 percent of women, had experience smoking, meaning they currently smoke or used to smoke. (Twenty-two percent of men, compared to 1 percent of women, actually currently smoke.)

Chinese men's smoking intertwines with cultural assumptions about masculinity, propriety and even patriotism, since tobacco helps stoke China's robust economy. Still, when the two also found that 71 percent of respondents would use or recommend antismoking resources if offered at the St. Louis Christian Chinese Community Service Center, Feng and Li raced into the breach. Their proposal, "Ending Chinese Addiction to Smoking (ECATS)," maps ways to increase working-class Chinese immigrants' awareness of smoking's effects on health, as well as options and resources available for quitting.

In concert, Feng and Li hosted national experts on Chinese tobacco control for a daylong campus discussion that produced evidence-based recommendations. One result: An American Lung Association representative is training Chinese physicians, nurses, social workers and other volunteers in medically appropriate, culturally sensitive cessation strategies.

And to ensure ECATS' survival, Feng and Li are helping to establish an internship for students interested in community health, with guidance from Bradley Stoner, MD, PhD, associate professor of anthropology, director of the Medicine and Society Program, director of the university's public health minor, all in Arts & Sciences, as well as associate professor of medicine. At the service center, interns will participate in grant-established cessation workshops, explore ways to expand ECATS' scope and more.



■ Melissa Cochran, Engineering Class of '12 Major: mechanical engineering; minor: public health

2010 Stern Social Change Grant

Most of us (excluding the traveler herself) would call Melissa Cochran's three-day journey to launch her project a feat in itself: flying from hometown New Orleans to Washington, D.C.; New York; Dubai; Ethiopia — and finally, Africa's Republic of Uganda. The trip was not Cochran's first: She lived at an orphanage in the town of Nansana in summer 2008 and 2009, while teaching English and math at Nansana Community Primary School — the venue for her Social Change Grant. (Her first two trips followed fundraising she did in New Orleans that produced more than \$5,000, sponsors for eight scholarships for the secondary schools — and donations for two cows to provide milk and income for the school.) For Cochran's project in summer 2010, New Orleans schools

contributed "about 500 uniforms and tons of soccer cleats and old shin guards."

Through her grant project, Cochran addressed the dormant potential of Ugandan female students. She used soccer to empower the elementary school students, most of them orphans about 12 to 20 years old, who had had little previous schooling and no experience playing competitive team sports. Research shows that such activity improves self-esteem, academics and motivation. Engaging in team sports also correlates with lower rates of depression and of high-risk sexual behavior.

Cochran's breakthrough project sparked a transformation. She introduced fitness and skills training, team bonding and competition — and she developed team leaders to sustain the progress. The girls and young women also developed self-awareness through writing journals, reading books about female athletes, watching inspirational sports movies, and discussing these subjects in groups.

Marshaling youth to halt diabetes' devastation

- Kristen Grant, Medicine Class of '13
- Joseph Song, Medicine Class of '13
- Amanda Stewart, Medicine Class of '13

2010 Procter & Gamble Social Change Grant

Seventy percent of people in the Republic of Marshall Islands (RMI) develop type 2 diabetes — the world's highest rate. There, the disease claims limbs and, by middle age, lives. Most Marshallese accept the ravages as inevitable, says Kristen Grant, who spent two years teaching in the RMI and speaks Marshallese. The situation in the tropical Pacific may slowly improve, however, now that she, Joseph Song and Amanda Stewart, all second-year medical students, extended preventive plans from the capital, Majuro, to children throughout the country.

With a shared interest in international and community medicine, Grant, Song and Stewart earned a Social Change Grant. They also earned funding from the School of Medicine's Forum for International Health and Tropical Medicine — all during the legendary first year of medical school. Grant's core idea was to educate teachers, who would share the information with their students and incorporate it into take-home assignments. The hope is that knowledge and healthful practices would "trickle up."



Kristen Grant (left) and Joseph Song, both Medicine Class of '13, conduct a food audit at a local grocery store in the Republic of Marshall Islands (RMI). With funding from a 2010 Procter & Gamble Social Change Grant, the two, along with classmate Amanda Stewart, spent the summer in RMI, sharing with educators methods to teach youth about diabetes. (Seventy percent of people in RMI have diabetes.)

Welcomed by the Ministries of Health and Education, the future physicians spent two months in summer 2010, first convincing educators that prevention is critical to the country's future. Then, following focus groups and food audits, they developed a "lower level" (for elementary grades four through eight) and "upper level" (for high school) set of resources — a "toolbox." In this toolbox were curricula, visual aids and "everything the teachers could possibly need to be successful and make the program permanent," Grant says.

The three worked with elementary teachers from 76 schools during a continuing education workshop, and they worked with high school teachers from six schools as well. At the end of the workshops, Grant, Song and Stewart gave toolboxes to the school principals so that each school would have one available for their teachers to use.

"Working with the teachers was a lot of fun," Grant says. "They seemed very excited to use the resources, and even started a brainstorming session of how they could extend the material with additional projects in their classrooms!"

Making the program permanent is a high priority for the threesome. "We definitely hope to return in our fourth year!" Stewart adds.

To prevent mother-to-child transmission of HIV

Fidel Desir, AB '10

Major: French

Priya Sury, AB '10

Majors: anthropology and Spanish

2008 "100 Projects for Peace Grant"*

*Note: These particular grants are no longer available.

In summer 2008, Priya Sury and Fidel Desir, juniors then, arrived at a maternity hospital in the Dominican Republic to initiate HIV-prevention seminars for pregnant women. It was 7 a.m., all waiting rooms were full, and a line was already forming outside the hospital gate as women gathered from around the country for free care.

Fifty first-time mothers at a time met in a seminar room, where the two students talked with them about preventing mother-to-child transmission, demystified condom use, discussed myths about HIV and AIDS, and distributed detailed summary brochures.

The impact was significant. Hundreds of women a day listened intently, asking wide-ranging questions in groups and privately, whereupon Desir and Sury drew on their in-depth research. The mothers agreed to free HIV tests, and those who tested positive enrolled in a vertical-transmission prevention program. Desir and Sury trained hospital staff to continue the work. They also returned to the Dominican Republic in 2010 to visit a different hospital in a different city.

Many of Desir's and Sury's ideas grew from their undergraduate work as Annika Rodriguez Scholars. Their grant shaped their future aspirations — and greatly interested their interview committees for medical school.

Sury is now in her first year of medical school at the University of Minnesota, in her home state. Desir, who hails from Puerto Rico, has a one-year deferred enrollment

at Johns Hopkins while he works in Thomassique, Haiti. with the Medical Missionaries program as a Global Health Fellow — one of only two such honors awarded annually nationwide.

The Urban Studio Café: "Brewing a great cup of social change"

Claire A. Wolff, AB '08, MSW '09

Major: psychology; minor: photography; graduate: social and economic development, with a concentration in management

2008 Kaldi's Social Change Grant

Old North St. Louis, a mile from downtown, hummed with vibrancy until urban flight and disinvestment after World War II triggered a painful decline. Now the area boasts community gardens and a nearly complete \$35 million revitalization project. It has Crown Candy Kitchen. And it has the nonprofit Urban Studio Café, which opened for business nearby

at 2815 N. 14th St. in September 2009.

When founder Claire Wolff discovered Old North, she realized people needed jobs and a place to come together. As she was completing a social entrepreneurship course at the Brown School, she received a \$5,000 Social Change Grant to launch an urban café. A year later, she expanded her ideas into a 91-page business sustainability plan and won the citywide Social Entrepreneurship and Innovation Competition. which is sponsored by the university's Skandalaris Center for Entrepreneurial Studies. With a prize of \$35,000, Wolff had her seed money to continue building her effort.

Urban Studio Café (www.urbanstudiocafe.org) offers reasonably priced, imaginatively presented food — as well as a "great cup of Joe." According to Wolff, all profits from coffee and food sales fund art programs and community programs for youth.

Wolff says her Kaldi's Social Change Grant "has become my identity," as well as a model for Old North's



Claire Wolff (right), AB '08, MSW '09, had a dream to build a nonprofit café in Old North St. Louis, to help give people jobs and a place to gather. Her dream turned into reality – the Urban Studio Café – after Wolff won a 2008 Kaldi's Social Change Grant and seed money from the 2009 Social Entrepreneurship and Innovation Competition, sponsored by the university's Skandalaris Center for Entrepreneurial Studies.

future social enterprises. She and five Old North neighbors, including three teens, work in her Urban Studio Café — which promotes creativity and joy through live music, art and events. The café also fosters possibility for customers through financial workshops and job-skills training.

With customers and friends from nearby firms, Old North and other neighborhoods mingling in a warm and sharing atmosphere, the gentle undertaking is also "changing mindsets in St. Louis."

Orchestrating diversity

■ Max Woods, Arts & Sciences Class of '11 Majors: mathematics and comparative literature; minors: physics and Spanish

2009 Kaldi's Social Change Grant

For two summers, Max Woods, a violinist himself, has nurtured young musicians chosen from 11 inner-city middle schools and high schools in St. Louis. The African-American, Chinese, Hispanic, Laotian, Vietnamese and Caucasian students met from 9 a.m. until 3 p.m., five days a week, for eight weeks. They always played from the actual symphonic repertoire.

Although Woods selected the students based on auditions he held at schools, some could not read music at first and had meager comprehension of music fundamentals. Despite such obstacles, every one passed a midterm theory exam that Washington University provided to establish competency levels. Implemented at the Lemp Neighborhood Arts Center through Woods' Social Change Grant, the Orchestrating Diversity program gets ovations from students and teachers.

"We seek to accomplish nothing less than a comprehensive music education program for inner-city residents between the ages of 5 and 18," Woods says.



Max Woods (standing), Arts & Sciences Class of '11, shares the gift of music. Using a 2009 Kaldi's Social Change Grant, Woods created the Orchestrating Diversity program to provide inner-city children from St. Louis with a comprehensive music education program.

The initiative has become a community effort. A gallery loaned a piano; other sources donated or loaned a bass, a cello, a timpani and various instruments for students who could not afford them and whose schools refused to lend them. Einstein Bros® Bagels donated breakfast; Bon Appétit, lunch; and a police officer escorted children to and from practice and private lessons. Small amounts of community funding have greatly helped as well.

When Woods continues to graduate school, musiciancolleagues in the program and the artistic director at the Lemp Neighborhood Arts Center will maintain the tempo.

Grants for the Next Generation of Global Citizens

- "Most of our students seek paid work in the summer, and we don't want them to abandon their ideas for making the world better," says Stephanie Kurtzman, associate director of the Gephardt Institute. "Our grants are meant to remove barriers to serving community needs. We also help provide training workshops and offer individual advising throughout the process."
- **Gephardt Social Change Grant** One \$5,000 grant, from supporters of the Gephardt Institute for Public Service, is available to students on both campuses, for international civic engagement or service projects that can have sustainable impact on an identifiable civic issue.
- Kaldi's Social Change Grant One \$5,000 grant is available for an undergraduate student who will develop a sustainable community project in the St. Louis region.
- Procter & Gamble Social Change Grant (made possible by the Procter & Gamble Fund of the Greater Cincinnati Foundation) – Two \$5,000 grants are available to students on both campuses for domestic or international projects.
- Stern Social Change Grant Two \$6,000 grants are available to undergraduates for pursuing creative and meaningful activities geared toward finding solutions to society's needs.

Becoming an agent of change

Laura Vilines, AB '06

Majors: political science and English; minors: Spanish and modern dance

2008 Stern Social Change Grant

In the economically depressed coal-mining town of Harlan, isolated in mountainous Eastern Kentucky, Laura Vilines introduced free art camps for children aged 6 to 12. During her sophomore year, Vilines, a native of Bowling Green, Ky., placed calls to Appalshop, a well-known arts organization sponsored by the National Endowment for the Arts in Eastern Kentucky. Appalshop referred her to Artists Attic, a small nonprofit in the Harlan area, and Vilines arranged to partner with the organization.

Vilines recruited three staff members from her hometown to help, including her older brother, who has a degree in vocal music. Her grant covered their housing for the summer and paid a small stipend. The first summer, when Vilines was a junior, "was so phenomenal" that Artists Attic raised funds so her program could continue for the next two summers.

"The community was very receptive," Vilines says. "I remain in contact with one family especially, and I try to keep tabs on what's happening." Arts programming continues in the area, and the permanent theater-set pieces Vilines' team built are a material legacy.

The experience shaped her future. Vilines wrote her senior honors thesis about access to arts programs in rural areas as a result of national funding sources. She then joined Teach For America, and she developed a project in St. Louis that matched her African-American high school students with African immigrants in the elementary schools. She helped the high school students raise money to visit Africa as well.

Today, Vilines is earning a master's degree in education policy in order to help provide equal and equitable educational opportunities.

The gift of vision

■ Joshua Yudkin, Arts & Sciences Class of '11

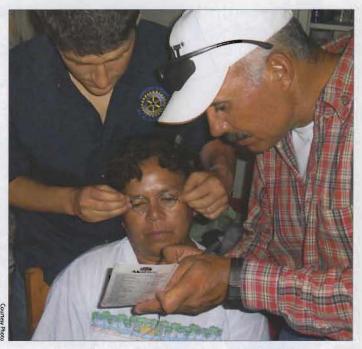
Majors: Spanish and international area studies, with a focus on Latin America; minor: Jewish, Islamic and Near Eastern studies

2010 Stern Social Change Grant

Many indigent Mexicans in the state of Chihuahua can't see, and they need glasses. "Because of this, children can't learn to read and write, and adults can't work," reinforcing poverty and related problems, Josh Yudkin explains. Constant sunlight exposure catalyzes pterygiums, fibrovascular growths on the eye, and creates cataracts so

dense that surgical removal can take six times longer than in the United States.

Using his Social Change Grant to serve the Guerrero Surgery and Education Center, 125 miles west of Chihuahua City, was Yudkin's way of "giving back and staying involved" after he and his dad visited the area during high school. For two weeks a year, the clinic provides more than 60 percent of indigent ophthalmological care in the state. Some patients travel 14 hours by bus and wait two days to be seen, so Yudkin decided to ease the load



With a 2010 Stern Social Change Grant, Joshua Yudkin (top left), Arts & Sciences Class of '11, helped the Guerrero Surgery and Education Center provide eyewear to Mexicans throughout the state of Chihuahua, most of whom have no access to such services.

with services he could render under medical direction. He consulted with physicians in the clinic and in his home state of Texas, and he studied public health (taught in Spanish) in the university's Study Abroad Program in Puebla.

His work began in May 2010. Yudkin and eager local volunteers spent 18-hour days in desert villages — unloading trucks packed with vision-testing machines, eyeglasses in strengths that data showed are commonly needed, plus educational materials. They assisted hundreds of people, identified surgical patients and prepared their files.

Through his grant journal, Yudkin will create a blueprint for a new clinic outreach plan, and he will also submit a paper to the clinic's foundations. "My pilot program was designed to empower the people," Yudkin says.

Judy H. Watts is a freelance writer based in St. Louis and a former editor of this magazine.

The BIG Picture

Professor Gaylyn Studlar reveals new ways to understand Hollywood as an industry, as well as its effects on our perceptions and culture.

BY CANDACE O'CONNOR



THE SCENE: The office of Gaylyn Studlar, PhD, the David May Distinguished University Professor in the Humanities and director of the program in Film and Media Studies in Arts & Sciences.

FADE IN TO CLOSE-UP: Behind her desk hangs a poster for the 1942 film noir melodrama, *Moontide* (see pg. 21). In the foreground is the craggy French actor Jean Gabin, who is leering over his shoulder at a distant but voluptuous Ida Lupino. She is dressed as skimpily as the censors of the day would allow.

STUDLAR: "My interest in film studies came originally from film theory. I was very much focused on gender issues in film. For example, look at this poster. One interpretation would be the camera reproduces male viewing — and women are coded for erotic impact. But Gabin, with a sidelong glance and cigarette dangling from his mouth, also is quite sexy and is certainly a star who appealed to women."

FADE IN TO SECOND CLOSE-UP: On another wall of her office is a picture of glamorous German star Marlene Dietrich (see pg. 20). Her early 1930s films, directed by Josef von Sternberg, represent gender roles very differently. In *The Devil Is a Woman*, an older man warns a younger acquaintance to stay away from "Concha," who has ruined his life. But the young man doesn't listen: He falls desperately in love — and, in the end, she breaks his heart, even while the older man pursues her yet again.



Gaylyn Studlar, the David May Distinguished University Professor in the Humanities, directs the program in Film and Media Studies in Arts & Sciences.







Professor Studlar finds Hollywood and filmmaking so fascinating because of the multiplicity of viewpoints allowed. According to Studlar, Marlene Dietrich (poster above), in Josef von Sternberg's The Devil Is a Women, is not controlled by men but actually dominates them. Yet in Moontide (poster at right), wherein Ida Lupino's character reproduces male viewing, Studlar sees Jean Gabin's stance as quite appealing to women.

While earlier theorists perceived these films as examples of men attempting to control women, Studlar advanced a different theory in a 1988 book, *In the Realm of Pleasure: Von Sternberg, Dietrich, and the Masochistic Aesthetic.* She decided that the films actually showcase male masochism, as the male star falls self-destructively under the domination of the woman.

STUDLAR: "So, in the von Sternberg films, contrary to many Hollywood films, where the woman is presented as submissive or merely 'eye candy,' she is more than sexy and anything but submissive. She is 'guilty' of dominating men — and she doesn't care. She's insolent as well as maddeningly elusive."

Studlar finds Hollywood and filmmaking so fascinating because of the multiplicity of viewpoints. It is not monolithic. For her, Hollywood provided a rich source of research topics, among them film noir, masculinity in film, cross-media stardom in the 1930s and Orientalism in film. And it led to an exciting career at various institutions with six books to date, plus dozens of scholarly articles.

Since arriving at Washington University in January 2009, Studlar has already worked to expand offerings in the program in Film and Media Studies to include a graduate certificate. In the future, she would like to further globalize the course offerings and include more classes that explore the intersection of film and other media.

GARY WIHL, PHD, DEAN OF THE FACULTY OF ARTS & SCIENCES AND THE HORTENSE AND TOBIAS LEWIN DISTINGUISHED PROFESSOR IN THE HUMANITIES: "Gaylyn Studlar brings a wealth of knowledge to the study of film, the newest art form of the 20th century. In a series of major studies, she opened new ways to understand film as an industry, a force of popular culture and a powerful influence on our perceptions of romance and heroism. We are fortunate to have her at Washington University, where I'm confident she and her colleagues will continue to build an exciting program."

ACT II

THE SCENE: It is 1958. Focus on a small movie theater in Lubbock, Texas, where Donley, babysitting his younger sister, has dragged her to see the science-fiction thriller *The Fly*, with Vincent Price. At home, they watch old Warner Brothers movies, such as the 1931 movie *Public Enemy* starring James Cagney, on their black-and-white television.

STUDLAR: "That is how I got interested in films of the '30s. But I didn't go to college with film studies in mind. How could anybody make a living watching movies? That was just impossible!"

In fifth grade, Studlar began playing the violin and then shifted to the cello, winning a scholarship for private lessons. She pursued music performance at Texas Tech University and afterward as a master's student at the University of Southern California. But something wasn't quite right.

STUDLAR: "I just didn't feel I was getting all the intellectual stimulation that I wanted. Since I was at USC, with its strong cinema school, I started taking a few film classes. And I thought: 'Eureka!'"

In those pre-video days, she had to drive all over town to find revival houses that were showing older films. On opening night, veteran stars would appear, like MGM soprano Kathryn Grayson or Esther Williams. To finance graduate school, Studlar took a full-time job in the cinema library, which held an annual dinner to honor a Hollywood great. At these events, she met Debbie Reynolds, Mae West, George Cukor, Charlton Heston, among others.

After earning her PhD, she spent three years teaching at the University of North Texas, eight years at Emory and then 14 years at the University of Michigan, where she was named the Rudolph Arnheim Collegiate Professor of Film Studies. There, she led the initiative to turn the film studies program into a department, which grew to 17 faculty and 250 majors.





ACT III

THE SCENE: A classroom at Washington University. Students are eagerly discussing sexual politics in film noir and hard-boiled detective fiction, using such '40s and '50s movies as The Maltese Falcon or Kiss Me Deadly.

NICHOLAS TAMARKIN, GRADUATE STUDENT IN COMPARATIVE LITERATURE: "Professor Studlar is that rare scholar who appears, sadly and yet somehow appropriately, only to exist in the movies. She is not simply an extraordinary mentor, but one who demands of her students the same focus and care that she gives to her own projects. I can think of no higher praise than this."

Last year, the program in Film and Media Studies had three tenure-track faculty and three full-time lecturers, along with some 50 undergraduate majors. This size, says Studlar, allows for smaller classes and close contact between teachers and students. So far, she has taught "Film Historiography," "Film Theory," "Women and Film," and "Stardom"; soon she hopes to add "John Ford Made Westerns," as well as "British Cinema," "Hollywood on Hollywood" and "Orientalism in Film."

Yes, students enjoy watching movies, she says, but the film courses give them much more. They are learning how to think critically and analytically about what they see on screen, and then to write persuasively. What's more, these are transferable skills.

For a forthcoming book, Precocious Charms: Juvenated Femininity in Classical Hollywood Stardom, Studlar has been doing her own analysis of films featuring women who play young girls or adolescents — a phenomenon called "juvenation." Early film star Mary Pickford, known as "America's Sweetheart," used child roles to build her career. The teenaged singer Deanna Durbin became Hollywood's highest paid actress. Studlar analyzes how Durbin's stardom relates to cultural expectation attached to classical music, as well as to age and gender in the late '30s.

STUDLAR: In a sense, the waif-like Audrey Hepburn also fits this description. "I have a chapter on Hepburn — flat-chested, girlish, virginal, but clothed in Givenchy haute couture - and how she formed a contrast to voluptuous '50s femininity represented by stars like Marilyn Monroe or Jane Russell."

The next act in Studlar's academic career is a book about the role of Catholic organizations, such as the Legion of Decency, in pressuring Hollywood to censor films. Film directors lived by a 1930 Production Code for motion pictures, drafted by St. Louis priest, Daniel Lord, S.J. Further constraining them were local and

"My interest in film studies came originally from film theory. I was very much focused on gender issues in film," Studlar says.

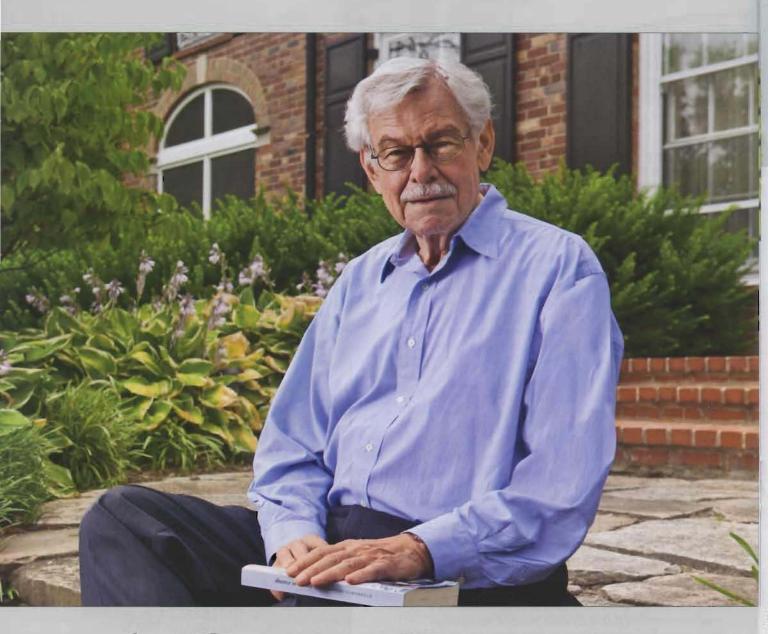


British censors, the latter who enforced the "twin beds" rule on screen, even for married couples.

Outside of work, Studlar likes to bicycle, kayak, garden and sew. She shares a William Bernoudy-designed home with her husband, Thomas Haslett, who teaches elementary education. She says she is enjoying St. Louis and the warm, collegial atmosphere at Washington University.

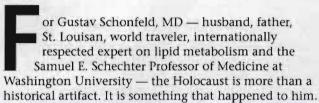
ELIZABETH CHILDS, PHD, CHAIR AND ASSO-CIATE PROFESSOR OF ART HISTORY AND ARCHAEOLOGY IN ARTS & SCIENCES: "Gaylyn Studlar combines experience as an academic leader with the kind of energy, directness and open personal manner that make it a pleasure to work with her on new ideas for the curriculum. She is a terrific asset to the humanities!"

Candace O'Connor is a freelance writer living in St. Louis.



A Great Distance to Traverse

In Absence of Closure, Gustav Schonfeld, MD, the Samuel E. Schechter Professor of Medicine, recounts an amazing life journey, from a happy childhood in Munkacs, to the horrors of Auschwitz, to a long-term career at the university.



In his haunting 2008 memoir, Absence of Closure, Schonfeld recounts his long journey from Munkacs (now Mukachevo), then part of Czechoslovakia, through the Nazi camps at Auschwitz-Birkenau and Dachau, to a new life in St. Louis where he attended Washington University for his undergraduate and medical studies and established a distinguished career in academic medicine.

FROM IDYLLIC TO HORRIFIC

Born in May 1934 into a prosperous Jewish family, Schonfeld describes a happy childhood in Munkacs. His father was a physician — a general practitioner who saw patients in an office suite in their large, modern home.

However, he writes: "Our peaceful, pleasant life in Munkacs was abruptly disrupted one morning in late 1939, by a loud noise. Dust rapidly filled the house. We ran upstairs and found that a large part of the guest bedroom had collapsed into the playroom. Our parents told us that a cannonball had been fired by the Czech army, angry at having to vacate Munkacs in favor of the hated Hungarians, and that it had inadvertently hit the house. ...

"The turnover of Carpatho-Ukraine and Transylvania to the Hungarians resulted from the land-for-peace deal Britain's appeasing prime minister, Neville Chamberlain, had arranged with Hitler during their meeting in Munich in 1938, resulting in the dismemberment of Czechoslovakia."

A Hungarian officer appeared at the Schonfelds' house for a while in 1943. "He ordered us to provide him with our living/dining room as living quarters. Suddenly, Hungarian officers were in and out of the house, and we lost the use of most of our downstairs rooms. ... After about three months, the orderly suddenly packed [the officer's] bags, and they left — abruptly, with hardly a 'thank you.'"

In 1944 the Germans invaded Hungary, appearing in Munkacs in March. "Long columns of heavily armed infantry marched past our house, accompanied by loaded personnel carriers, tanks and artillery," he writes. "It took them more than forty minutes to pass our house.

... Suddenly, uniformed German soldiers seemed to be everywhere in the city. ...

"Within a few days of the invasion, the Jews of Munkacs were forced to wear yellow armbands and stars of David on our chests, curfews were imposed, and any remaining Jewish stores were closed and confiscated. After two to three weeks, Hungarian gendarmes herded the Jews from all over town into our neighborhood, which became the ghetto."

This beginning of his family's dehumanizing experience occurred just before Gustav's 10th birthday. Shortly after, the Schonfelds were told they were being taken to a work camp in Hungary and were loaded into the cattle car of a train, jammed with 50 people.

"We spent three days in that crowded cattle car. The toilet facility consisted of one bucket. It was almost always overflowing onto the floor, so we were standing, walking and sitting in each other's excrement. ... People could not sit or lie down unless someone else stood up. ...

"From the time the Germans invaded Hungary in March 1944 until the train stopped for the final time on about May 26, we had gradually been converted from civilized prosperous individuals ... to a stinking, cowering mass."

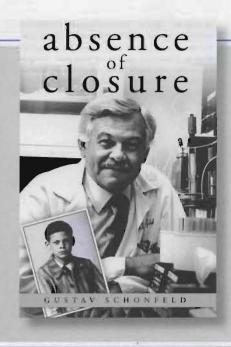
They had arrived in Auschwitz-Birkenau.

The camp officers ordered Gustav, his mother and father to go to the left, his grandmother and baby brother, Solomon, to the right. "That was the last time we saw Grandma and Solomon. She was fifty-six years old. He was seven months old." Other family members were sent to their death as well. Then the men were separated from the women, "and my mother went off with the cousins. For the next year we did not know whether she was alive or dead."

After two weeks, Schonfeld and his father were loaded into another cattle car and taken to the Warsaw ghetto. When the Russian army began approaching Warsaw in August 1944, the Schonfelds and some 2,000 other prisoners were taken on a forced, three-day march, then loaded into more cattle cars and taken to Dachau in Germany. "My father told me that of the two thousand people setting off from the Warsaw ghetto, half died or were killed on the march."

Having reached Dachau, "I felt a sense of accomplishment at having survived an ordeal, sort of what a soldier might have felt after surviving the Battle of the Bulge, except we did not have the satisfaction of shooting back at our enemies. ... At that point it did not matter much

Gustav Schonfeld (left), AB '56, MD '60, the Samuel E. Schechter Professor of Medicine, is an internationally known expert on lipid metabolism. He also is author of Absence of Closure, a memoir detailing his family's experiences during the Holocaust and later starting over in St. Louis. He writes about his inability to find closure with regard to the horrors he experienced and witnessed in Nazi concentration camps.



"The horror had happened more than a half century ago. Yet I was still angry. Why had I not reached that ... state described as 'closure'?" writes Gustav Schonfeld, MD, in Absence of Closure.

to me what the end point of the walk would be. I had already proved my mettle to myself."

A few weeks later they were shipped "again by 'cattle-class' train to the Waldlager Muhldorf a few hours away. The Waldlager (forest camp), although very primitive, was a spa in comparison to the concentration camps in which we had subsisted, and I was frankly glad to be there. ... It was relatively small, set in a deep green quiet forest, surrounded by a single barbed wire fence. However, SS guards with dogs, guard towers with machine guns, and kapos with hoses were still very much present."

On May 2, 1945, American soldiers liberated the camp. "It was six days shy of my eleventh birthday," Schonfeld writes.

COMING TO ST. LOUIS

After liberation, Gustav and his father were taken to Czechoslovakia, where they reunited with his mother. When the political situation there became unstable as the Communist Party grew in power, they made the difficult decision to leave Europe and emigrate to the United States.

They came to St. Louis where relatives had settled earlier. Schonfeld's heading for the section of his memoir that begins their St. Louis experience says it all: "Starting Over Again from the Beginning." In particular, it meant that his physician father had to undertake an internship, which was required to take state medical board licensing examinations.

He writes: "My father became an intern at the Jewish Hospital of St. Louis in the summer of 1946, at the age of forty-three. He struggled to learn English and concomitantly to pick up the American ways of practicing medicine. ... He found some of his colleagues to be sympathetic and helpful. Others were arrogant. ... One of the 'nice ones' was Sam Schechter, who was kind and helpful. When [Dr. Schechter] was well into his eighties, he approached me and told me he was establishing a

professorial chair in internal medicine at Washington University School of Medicine, and he wished me to be its first occupant. Thus, Sam was good to the father and also to the son."

Eventually his father established a practice in East St. Louis, Ill., where "my father maintained his office until his retirement in 1978. When he retired he was charging ten dollars per visit, and East St. Louis had become an impoverished, almost completely African-American city."

THE WASHINGTON UNIVERSITY YEARS

Gustav Schonfeld's long relationship with Washington University began when he entered the undergraduate program as a sophomore in 1953.

He studied with some of the eminent figures in university history, including Liselotte Dieckmann, Viktor Hamburger and Thomas H. Eliot (later the 12th chancellor). He earned his bachelor's degree in 1956, then "entered medical school somewhat apprehensively, having heard stories of how difficult it was. But soon I came to love it, so much so that I never really left it." He studied with notable physicians, such as Mildred Trotter, David M. Kipnis and Carl Cori, earning his medical degree in 1960. (See magazine.wustl.edu for his thoughts on pivotal faculty.)

Schonfeld's career at Washington University School of Medicine began as an assistant professor of medicine in 1968. Over the years, he has served the university in many roles, including associate professor, professor, acting head of the Department of Preventive Medicine and chair of the Faculty Senate Council.

In 1996, William A. Peck, MD, then dean of the School of Medicine, approached Schonfeld and asked him to serve as head of the Department of Internal Medicine.

"The offer came as a genuine shock," Schonfeld writes, "as the chair of medicine was not a position I had ever aspired to nor expected to achieve, certainly not at Washington University. I believed that the distance between Munkacs, Auschwitz, and a chairmanship at a place like Washington University was a distance simply too great for me to traverse."

ABSENCE OF CLOSURE

But underlying his successful career, his happy marriage and raising a family were the memories of what he and his family had suffered. The genesis for his book dates back to 2000 when he was visiting a maternal aunt in Budapest and realized that he was very, very angry.

"The longer we stayed [in Budapest]," he writes in the memoir's preface, "the angrier I became, as I realized that the Shoah (Holocaust) in which the Hungarians had played an important part was 'old news' to the current generation. ... Completely catching me off guard was the magnitude of the anger I felt. The horror had happened more than a half century ago. Yet I was still angry. Why had I not reached that happy state described as 'closure'?

"The provocation was too severe, I thought. Perhaps closure for some hurts is impossible."

Excerpted by Mary Ellen Benson, assistant vice chancellor/executive director of University Marketing & Design, from Absence of Closure, copyright © 2008, Gustav Schonfeld. Reprinted with permission. Absence of Closure is available at amazon.com.



Architecture and business alumna Leigh Stringer works on and writes about sustainable strategies for the workplace. Although the greening of work and life is slow, it's the "right thing to do," she says.

BY KRISTIN TENNANT



As a senior vice president at Hellmuth, Obata & Kassabaum in Washington, D.C., Leigh Stringer, AB '93, MArch '98, MBA '98, works in a refurbished office building dating to 1832, devoting herself to sustainability issues. As author of The Green Workplace, she emphasizes, however, that a green workplace is about more than green architecture.

he people who devote themselves to sustainability issues have a story — something specific that changed how they see the world and made them want to do something about it," says Leigh Stringer, AB '93 (architecture), MArch '98, MBA '98.

Stringer, a senior vice president at Hellmuth, Obata & Kassabaum (HOK) and author of *The Green Workplace*, definitely falls into those categories: She is devoted to

sustainability issues, and she has a story.

Stringer's story began as nothing remarkable — just an evening out with her husband to see a movie she wasn't very excited to see. It was 2006, and Al Gore's film *An Inconvenient Truth* was playing in theaters. Stringer's husband, a consultant who focuses on helping political and advocacy clients make an impact via the Internet, convinced her they should see the documentary.

"I was moved by the story and the science," Stringer says. "It kicked off a spiral of heady research as I tried to figure out how I could make a difference in my field."

The more she learned about sustainable architecture

and practices, the more motivated she became.

"The sustainability issue has awoken us as architects," she says. "We had been asleep for a while, making building after building using the same materials in the same ways. I'm inspired again by the challenge [of being green], and by the sense of meaning."

Building on a strong foundation

As a teenager growing up in Birmingham, Ala., in the 1980s, Stringer didn't know much about environmental issues. She was, however, drawn to architecture early on. With her artist mom and math-wiz dad, Stringer says she has a right-brain/left-brain balance that's well-suited for the field. Washington University's architecture school was a good fit "for a lot of reasons."

"I loved everything about [architecture school]," Stringer says. "It's very grounded in reality, and very focused on people and psychology — how people interact, and how the spaces they spend time in affect them."

After graduating, Stringer worked for a small architecture firm in Memphis, where she helped design some "great projects" like schools and a children's museum. During that time, Stringer also gained some new insight into herself.

"I realized, 'I love design and want to be around design, but I'm really good at business. I can help architects do better business,'" she says.

Stringer then went back to Washington University to earn joint MArch and MBA degrees. The combination suited her perfectly, even though she was often "the only student wearing a suit in the architecture school, or the only one wearing artist black in the business school." The two fields, she says, pair well in other ways.

"Business skills are very much about people and how they interact in various settings, which was what I always loved about architecture," Stringer says.

The Green Workplace



SUSTAINABLE STRATEGIES THAT
BENEFIT EMPLOYEES, THE
ENVIRONMENT AND THE BOTTOM LINE

Leigh Stringer

Vice President, HOK

Stringer's The Green Workplace shows companies and employees how to lessen their impact on the environment.

After earning her graduate degrees, Stringer lived in Chicago, St. Louis and London, and she eventually landed at HOK, in Washington, D.C. Along the way, she developed a specialty in workplace issues and then a passion for sustainability. Before she knew it, Stringer was considered an expert in green workplaces, giving presentations on the topic and starting a blog (TheGreenWorkplace.com), which led to writing a book.

Helping companies, and individuals, go green

Published in 2009, The Green Workplace: Sustainable Strategies that Benefit Employees, the Environment and the Bottom Line (Palgrave Macmillan) shows companies how to lessen their impact on the environment. The book isn't only for companies thinking about renovations or a new building, Stringer says, because a green workplace is not just about green architecture.

"The biggest myth out there is that we can fix the problem by fixing the building — just by using the right materials and energy systems, and then we're done," she says. "But people use buildings. The issue is very behavioral-based — so much so that we can make a difference by our actions alone, without necessarily investing a dollar in the building."

Commuting can be reduced, for example, when alternative work strategies are adopted, like working from home. Utilizing video-conferencing and other technology can cut down on business travel, and increasing access to

existing natural light in workspaces can save energy.

In addition to impacting individual behavior, Stringer says adjusting and fine-tuning company policies, and better coordination between people and the systems put in place, can make a difference.

'The biggest myth out there is that we can fix the problem by fixing the building - just by using the right materials and energy systems," Stringer says. "But people use buildings. The issue is very behavioral-based - so



much so that we can make a difference by our actions alone, without necessarily investing a dollar in the building."

"It's very much an evolving thing," she says. "The hardest part for companies is to determine which decisions need to be made now, and which can come later. You have to take it one step at a time."

Stringer organized and wrote her book to help companies take action without feeling overwhelmed. The book includes steps to take, points to the right internal people to engage, and gives examples through many case studies.

"Half of my job is as a motivational speaker," Stringer says. "We need to make every argument for why people should move in this direction, not just one argument, because so many factors work against making smart choices."

Stringer experiences this reality firsthand, as she tries to practice in her personal life what she preaches in her professional life. Making green choices, she has discovered, isn't always second nature — even for her. Three years ago, Stringer, her husband and their young daughter were living in a small apartment in Georgetown, within walking distance of her HOK office. Feeling cramped, they began looking at houses. They even considered bidding on one that would have required a 40-minute commute to work each way, as well as yard care and other maintenance.

"We began to question our desire to run to the suburbs and, ultimately, decided less is more," Stringer says. "The issue was about more than just being green, though — it was also about quality of life and cost of living. It took a well-rounded argument to convince myself, just as it takes a well-rounded argument to convince businesses, that this is the right thing to do."

And the "right thing to do" takes time. While much progress has been made since Stringer first saw An Inconvenient Truth in 2006, she sees no shortage of work still to be done.

"It's a very exciting time ... but I still think we have far to go," she says. "We're talking another 10 to 20 years, a whole evolution, before we hit net zero. Therefore, I just try to look at what people are struggling with today. We'll worry about tomorrow, tomorrow."

When pushed to look ahead, however, Stringer does say she has a dream — one that's unusual for an author.

"My dream is that in a year or two, my book will be completely obvious — old news. Wouldn't that be great?"

Kristin Tennant is a freelance writer based in Urbana, III.

Journalism Reinvents Itself

Alumnus Merrill Brown, a master at straddling old world media and new technology, promotes innovative strategies for how journalism can survive in the digital age.

BY GRETCHEN LEE

lot has changed in the field of journalism since Merrill Brown, AB '74, began working as a reporter in the early 1970s.

"In the old days, if I got a couple of letters from readers or a phone call, that was considered interesting and exciting and significant," he says. "Today, people comment on your story online, for the public to see. E-mail comes in significant quantities. A new level of engagement exists vis-à-vis social media. People want to participate."

Now, as founder and principal of MMB Media LLC, Brown provides clients with management, marketing and strategy consulting. He also provides corporate, editorial and program development, as well as business analysis. He can count consulting on the redesign of *TV Guide* among his recent projects. The magazine was revamped recently to integrate more current viewing trends with recommendations for which shows to record on DVR and which to catch up on at sites like Hulu.com, in addition to what to watch live on regular old television.

While others bemoan newspapers as a dying breed, Brown finds hope in the ways that journalism is reinventing itself with innovations in the way news is gathered and shared — and by how it is changing the way it is funded.

He points to the rise of "citizen journalism" websites, for example, and blogging platforms that allow people



without journalism training to report and comment on the news. He notes the ease with which anyone can now record, upload and share video worldwide via sites like YouTube. "High-speed access and mobile tools make it all possible," Brown says.

"In the late '90s, the notion that anyone would air a fuzzy Skype video or video from a cell phone was hard for executives to grasp," he says. "The quality of the signal was deemed so important that they would send crews and trucks and satellites everywhere."



Merrill Brown, AB '74, started his career as a newspaper reporter. Over the years, he switched media, developing programs on cable TV and then online. Now, as principal of his own consulting firm, Brown offers insights into how journalism can survive.

In time, the cost savings afforded by using more nimble technology won out. "Now you see an interview on Skype on MSNBC or CNN, and you do not really blink an eye," Brown points out.

Even the erosion of the long-held "church-andstate" division between advertising and editorial need not represent a threat, says Brown, so long as editorial integrity is maintained. "The ability of these disciplines to work together is critically important to troubled media enterprises," he says. "Growing up in the newspaper business, we basically were not allowed to talk to salespeople, other than cafeteria chatter, in any meaningful way."



salespeople and technologists must all work together, to help meet some of the challenges that traditional media companies face," Brown says.

Brown states this arrangement was perhaps OK when media properties were earning 40-percent margins, "because the world was a happy, profitable place." But as media's profitability levels began to deteriorate, management began to tear down those walls. "Frankly, they have not broken them down fast enough for me," Brown says.

A rocking start to a career

Brown began his career in journalism working on *Student Life*, Washington University's independent student-run newspaper. "One day, somebody said, 'Come work on the college newspaper and help us out with it,' and I did, and I fell in love with it," he says. "So, it was my love of *Student Life* that started me down this road."

During his junior year at the university, he began an internship working as a general assignment reporter at the *St. Louis Post-Dispatch*. Soon afterward, he transitioned into a spot as rock critic for the paper, a gig he now recalls as "one of the best jobs imaginable." Not only did he get paid to attend rock concerts, but frequently he was able to hang out after the show with the acts he covered, including the likes of Grace Slick of Jefferson Starship and members of The Band during their tour with Bob Dylan.

Upon graduation in 1974, Brown took a reporting job at the *Twin-City Sentinel* in Winston-Salem, N.C., and was soon promoted to its Washington, D.C., bureau. Eventually, he landed a position at *The Washington Post*, where he covered financial issues and, later, began working in business development for the newspaper's parent company, The Washington Post Co.

Facing challenges head-on

Brown, a forward-thinker, naturally progressed from the old days of newsrooms and printed pages to the new world of consumer-generated media and integrated advertising. And, along the way, he made a number of surprising turns and firsts.

After spending nearly two decades in print publishing, he was a founding executive of the groundbreaking Court TV, a cable network that broadcast live homicide trials. "A lot of my friends thought it was crazy," Brown says. "They knew I had written about the development of cable television, but they weren't sure I could actually be involved in senior management of a cable network. But it all worked out well." The network achieved notoriety with its broadcast of the O.J. Simpson murder trial in 1995.

Then in 1996, MSNBC.com named Brown its first editor-in-chief, after he had served as the news site's acting manager during its launch. By 2002, under Brown's leadership as senior vice president, MSNBC.com offered a series of professional blogs — innovative for the time. "As far as I know, we had the first successful mainstream blog, when blogging was obscure," he says. Today, MSNBC.com continues to be one of the most-popular global news sites online.

Brown, commissioned by the Carnegie Corporation of New York in 2005, studied the news consumption habits of young people. His report, *Abandoning the News*, found that news organizations face threats not just from diminishing resources, but also from diminishing interest. The study revealed that young people are moving away from traditional sources of news — despite the fact that young people are highly engaged with multiple media sources.

Subsequent to the report's distribution, Brown was tapped to serve as national editorial director for News21, a multi-school initiative that lends support to journalism students in their efforts to report on serious issues facing our country.

Surprisingly, Brown also serves on the advisory boards of three advertising firms. "I think the future of advertising and how it is deployed is critical to how the new media business model develops," he says.

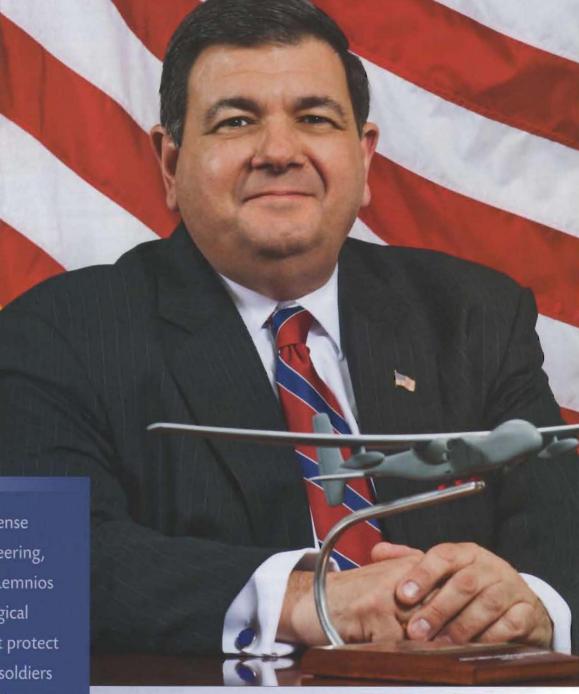
Friends rib him for his belief about the need for greater interaction between editorial and advertising, but he remains steadfast.

"I believe as a matter of principle that editors and reporters and salespeople and technologists must all work together, to help meet some of the challenges that traditional media companies face," Brown says. "This interaction, in covering stories or developing products, may be the only way out of the box that many of them are in today."

With so many newspapers and magazines facing extinction because of pressures that have come to bear on the publishing industry, that advice may be just what publishers and editors and ad managers need to heed.

Gretchen Lee, AB '86, is a freelance writer based in San Francisco.

Protecting Our Soldiers, Defending Our Future



As director of Defense Research & Engineering, alumnus Zachary Lemnios oversees technological developments that protect our country, from soldiers in the field to attacks in cyberspace.

In June 2009, Zachary Lemnios, MSEE '79, won Senate confirmation to become director of Defense Research & Engineering for the Department of Defense. In this position, he holds responsibility for the department's entire science and technology budget (some \$12 billion annually).



achary Lemnios was "at the right place at the right time," he says, when he did his graduate work in the School of Engineering some 30 years ago. His exceptional early training allows him now, in today's rapid pace of technology development, to help the U.S. military have the innovation, speed and agility to secure global access to knowledge.

But that's just part of Lemnios' charge as the U.S. Department of Defense's chief technology officer, a position for which he received Senate confirmation in June 2009.

In addition to overseeing the development and deployment of new technologies to aid soldiers in the field, his work delves into high-tech counterterrorism, cyber-attack defense and sophisticated data mining to predict events that could compromise national security.

"I have responsibility for the entire science and technology budget [some \$12 billion annually for the department, to include the near-term advancements for our war fighters and the long-term investments that the department and the nation will need five, 10, 15 years from now," says Lemnios, MSEE '79. "That includes naval technologies, those on the ground and in the air, as well as space-based concepts to cyber concepts the full gamut."

Making the future now

Despite the futuristic face of Defense Research & Engineering that he directs, many of its technology developments aim at helping current combatants. That includes delivering 1,000 new

mine-resistant vehicles monthly to U.S. forces in Iraq and Afghanistan, vehicles that embody "a fresh look" at armor and glass protection, says Lemnios.

Counter-terrorism technology also ranks high on his priority list. "We're taking the very best ideas from the science and tech-

nology field and deploying them," he says. Those ideas include persistent-surveillance techniques "to understand where the bad guys are and how they place IEDs, the improvised explosive devices."

This requires processing massive data sets. "We now have the ability to put large sensors in small packages," Lemnios says, "and provide rich feeds to data stations."



Alumnus Zachary Lemnios (right) serves as the chief technology officer for the Department of Defense (DoD), charged with the development and oversight of DoD technology strategy in concert with the department's current and future requirements. Above, he confers with Col. Dan Dixon.

Applied information processing, or informatics, is one area where Lemnios looks for significant new defensetechnology breakthroughs. "We're just now seeing ways to understand enormous data sets and use that to identify and maybe even predict future events. We can improve our weather prediction, as well as a country's stability and other areas that are data rich — to see what the future will look like," he says.

Lemnios himself predicts that synthetic genomics the creation of custom-designed genetic material — holds "enormous implications" in building synthetic tissue to help wounded warriors. "That work is actually very far along, both here and at DARPA [Defense Advanced Research Projects Agency and at the Army medical laboratories," he says. "To build synthetic tissue in a way that the body does not reject it is a significant accomplishment."

Yet the greatest technology in the world is useless if not user-friendly. So Lemnios' researchers work hard at making sure it is. "If it's not intuitive, if it's not embedded, if we don't train with it, people don't use it," he says, pointing out that the most successful consumer technology products, such as iPhones and other handhelds, are the ones that can be operated most intuitively. "We have very strong research threads in the department for user interfaces. How do we build displays and information portals that interact with the user in a useful way? We now have the ability to put in the palm of your hand, literally, 10, 15, 20 processor cores that a few years ago would be the entire processing capability of a major city. User interface is absolutely key."

Good mentors, good luck

Lemnios claims that his rise to the pinnacle of U.S. defense technology research would not have been possible without some good mentoring and some good luck.

His father, a retired Massachusetts Institute of Technology Lincoln Laboratory electrical engineer, was a major influence. "I was sort of told that I was going to be an electrical engineer, and I never quite looked back," Lemnios says. "Then a seventh-grade science teacher got me excited about science. And I had a strong mentor at the University of Michigan who pointed me to Washington University for my graduate work."

At the Washington University School of Engineering's Sever Institute, Lemnios worked in the late Fred Rosenbaum's microwave laboratory, which adjoined the materials lab of Charles Wolfe, the former Samuel C. Sachs Professor who died in 2008. "I had a joint research thesis ["The Fabrication and Evaluation of Microwave Field Effect Transistors"] between those two laboratories. I really enjoyed it, doing a lot of research that hadn't been published before in a field that was emerging," he says. "It turned out that the Department of Defense sponsored much of that work. That was my first interaction with government-funded research.

"I was challenged in academics in grad school — enormously, but it was absolutely rewarding. I think the environment had a lot to do with it; I had superb folks around me."

Upon graduating, Lemnios went to work at the Hughes Aircraft Company's Torrance Research Center, where

"We now have the ability to put in the palm of your hand, literally, 10, 15, 20 processor cores that a few years ago would be the entire processing capability of a major city. User interface is absolutely key," Lemnios says.

he conducted microwave research, among other things. In 1980, he moved to Westinghouse Electric Corporation's Advanced Technology Division as a senior engineer, directing the development of advanced process techniques for microelectronic components, and in 1983, he began a seven-year stint as special programs manager at Ford Microelectronics, Inc., managing multiple project teams developing advanced microelectronic components.

Moving to DARPA in 1991, Lemnios became program manager and assistant director in the Electronics Technology Office at the Department of Defense's main research and development agency. There he helped pioneer work in microelectronics, radar, high-speed circuits and semiconductors. That led, in 1997, to a senior staff position at MIT's Lincoln Laboratory, a federally funded research and development center chartered to apply advanced technology to problems of national security. At Lincoln, he worked in advanced microelectronics applications and novel solid-state system concepts.

By 2002, he had moved back to DARPA as the Information Processing Technology Office's deputy director and subsequently to the directorship of its Microsystems Technology Office. He returned to the Lincoln Laboratory's Solid State Division three years later. Then, in 2006, he was named Lincoln's chief technology officer.

Yet for all his success in the science and technology field, he worries that today's students are being turned off by math and science.

"This country is highly ranked in fourth-grade math and science. But by the time our students get to ninth and 10th grade, we're in the mid- to lower-tier," Lemnios says. "So something happens where kids are discouraged or are not inspired."

In an increasingly high-tech world — where effective U.S. defense efforts will likely rely in large part on high-tech counters to threats — that educational gap is troubling, Lemnios says.

"We all have a responsibility to inspire young people to move into science and technology, engineering and math as a profession," he says.

Rick Skwiot is a freelance writer based in Key West, Fla.

A Special Man Builds a Special Collection

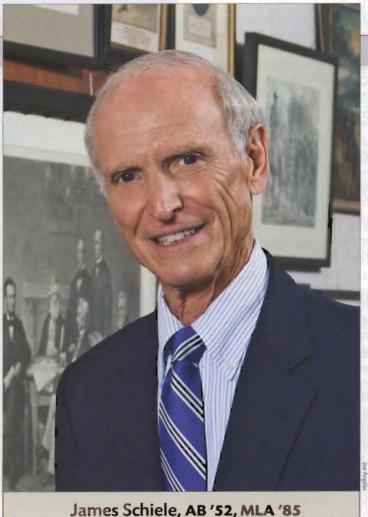
hen you visit the Department of Special Collections at Olin Library, chances are you will run into James Schiele, AB '52, MLA '85. He can be found thumbing through the pages of rare books. Or perhaps you will find him presenting the James E. and Joan Singer Schiele Print Collection to an eager audience. Schiele has a passion for 19th-century American history and for his alma mater.

"Washington University provides a wonderfully diverse and enlightened atmosphere for students," Schiele says. "I am grateful to be an ongoing part of the university, which is why I spend a lot of time on campus."

As a St. Louis native, he is not the first member of his family to spend

time at the university. His grandfather was a member of the first graduating class of the former School of Dental Medicine in 1897. His mother completed a Bachelor of Arts in 1922, and his brother graduated from the School of Medicine in 1949. In keeping with family tradition, Schiele has earned two degrees from Arts & Sciences and is currently pursuing his second master's in American culture studies.

Schiele spent his career building on another family tradition. He served more than three decades leading his family's company, St. Louis Screw & Bolt.



James Schiele, AB'52, MLA'85

The family business

When he was 14 years old, Schiele began working at his family's appliance distributor company, Artophone Corporation. He continued working there while an undergraduate student at Washington University. After earning his Bachelor of Arts in history in 1952. Schiele enlisted in the U.S. Air Force and served one year in the Far East, primarily in Korea as a RB-26 navigator.

In 1956, Schiele returned to St. Louis and married Ioan Singer. Shortly after, the Schiele family closed Artophone. (Ironically, Artophone's last location was in the building that now makes up the university's North Campus.) The family then acquired

the St. Louis Screw & Bolt Company in 1957. Schiele was named president eight years later.

Under his leadership, the company became one of the nation's leading manufacturers of industrial fasteners, concentrating in heavy construction — buildings, bridges, power plants and factories. The company expanded into the international market, which eventually made up 20 percent of the company's sales.

Schiele also served as chairman of the Industrial Fasteners Institute and testified before the International Trade Commission and the Department of Commerce



"The collection tells a story of our political and cultural history in the United States from 1848 to 1876," Schiele says. "It is not just a lot of pictures thrown together. The collection makes the story easy to follow, and I think the Libraries' Special Collections provides the best home for it."

on various issues. His keen interest in political science led him back to the university. He earned his Master of Liberal Arts in 1985, completing his master's thesis, "U.S. Industrial Base Erosion."

In 1999, Schiele, as chairman and chief executive officer, sold St. Louis Screw & Bolt Company. He remains a consultant.

Collection and recollection

At the age of 5, Schiele discovered his true passion while reviewing an illustrated American history book. Two images — one of the Battle of Gettysburg and the other of Custer's last stand — struck a chord with him.

Schiele bought his first print in 1956. It depicted the Civil War departure of the 7th Regiment, New York State Militia in April 1861. Over the next five decades, he acquired many prints, some rare, of the abolition movement, the Civil War and Reconstruction.

In 2006, Schiele donated his collection to the Washington University Libraries' Special Collections. Today, the print collection comprises about 300 prints and includes 19th-century American lithographs, engravings, chromolithographs and sketches. It features 36 Kurz & Allison chromolithograph prints of the Civil War. The only other known complete collection of these prints is housed at the Chicago History Museum.

"The collection tells a story of our political and cultural history in the United States from 1848 to 1876," Schiele says. "It is not just a lot of pictures thrown together. The collection makes the story easy to follow, and I think the Libraries' Special Collections provides the best home for it."

The Schieles also established a library endowment to help maintain and expand the Schiele Print Collection. In addition, they have donated about 50 books on 19th-century history.

"Jim's personal passion for collecting has translated into a major addition to the Libraries' cultural studies, history and illustration resources," says Shirley Baker, vice chancellor for scholarly resources and dean of University Libraries. "He is an ambassador for us, spreading knowledge of the

resources and encouraging use of his and other collections. Our faculty and students are avid users of the prints." (To view prints from the collection, visit magazine.wustl.edu.)

The spirit of giving

Schiele has not limited his generosity to University Libraries. He is a Life Fellow of the William Greenleaf Eliot Society and a Brookings Partner. Over the years, annual gifts from him and his wife have impacted many programs, including the Weidenbaum Center on the Economy, Government, and Public Policy. They are also steadfast scholarship supporters and established an endowed scholarship in Arts & Sciences in 2003.

"At Washington University, there has always been this spirit of not just listening but of being receptive to what people think," Schiele explains. "There is also a spirit of giving that asks, 'What can we do for others?' I want to be supportive of programs that I think are essential."

Schiele shows his support through his various leadership positions. He is the Eliot Society chair for the Weidenbaum Center, a member of the Athletic Department's W Club Executive Committee, and a member of the Strategic Planning Committee for the Center for New Institutional Social Sciences in Arts & Sciences.

He is also involved in the International Advisory Council for Asia and the University Libraries National Council. In addition, he is a former member of the Alumni Board of Governors and has participated in his undergraduate Reunions over the years.

The university has recognized Schiele for his dedication. University Libraries awarded him the 2009 Dean's Medal. He received the Founders Day Distinguished Alumni Award in 2006 and the Lifetime Achievement Award from the Weidenbaum Center in 2000.

"Jim is an outstanding citizen of the Washington University community," says Murray Weidenbaum, honorary chairman of the Weidenbaum Center and the Edward Mallinckrodt Distinguished University Professor. "His enthusiasm is contagious, and his generosity is an inspiration. He is a true friend of the university." | -Donna Robinson



Nearly 500 seniors converged on the Brookings Quadrangle for the Senior Class Toast last April.

Bridging the Gap

Two programs help connect students and alumni.

he Washington
University Alumni
Association strives to
help alumni stay engaged
with the university. One way
the Alumni Association does
this is by linking students and
alumni through the Student
Alumni Ambassador Program
(SAAP) and the Alumni
Transition Series.

SAAP is designed to increase personal and

professional connections between alumni and students. Now in its third year, SAAP boasts nearly 30 student members and sponsors numerous events throughout the year. SAAP held four mentorship dinners last year, where alumni presented interesting topics and led discussion with students. Last spring, SAAP hosted a dinner with Bill Morris, MD, EMBA '89, an oncologist, and Krista Whitney, AB '09, a first-year medical student. The duo shared their perspectives on the medical profession with students.

The Alumni Transition Series helps prepare seniors for their lives as alumni. Last year, students enjoyed networking events and seminars on various topics from cooking to how to change a flat tire. The most popular event is the Senior Class Toast (see photo above) when seniors are officially welcomed into alumni life.

If you live in the St. Louis area and would like to participate in an upcoming event, please contact the Alumni Association at 314-935-6503 or alumniassociation@ wustl.edu.

DON'T MISS!

Founders Day Celebration 2010

Nov. 6, 2010

St. Louis Union Station Marriott

Join us to celebrate Washington University's founding anniversary, featuring historian David McCullough as guest speaker. For more information, visit http://foundersday.wustl.edu.

A Banner Day!

Reunion was especially sweet for David Goggio, BSBA '40, who carried the 70th Reunion banner during the Gala Parade on Sat., May 21. On entering the Quadrangle to 500+ cheering alumni and friends, Goggio said, "Representing my class was one of the greatest moments in my 92 years."



Commemorate, Participate, Celebrate



Reunion 2010 celebration proves a great success.

ach year, Reunion gives undergraduate alumni the opportunity to renew friendships and see what is new on the Danforth Campus. In April 2010, 1,039 young alumni and their guests gathered to celebrate their 1st, 5th and 10th Reunions. That is a 13 percent increase in alumni attendance and an 11 percent increase in overall attendance compared to Reunion 2009. More than 800 alumni and guests attended Alumni Weekend in May, including several members of the Class of 1940 who celebrated their 70th Reunion.

Undergraduate alumni also showed their class spirit by participating in the Reunion Class Gift Program. Their support helps provide essential funds that go to work immediately for scholarships, enhancements to our classrooms and labs, and unparalleled learning opportunities. Reunion gifts and pledges from alumni totaled \$8.9 million.

Congratulations to the undergraduate Reunion classes on a record-breaking celebration.

For more information on Reunion 2011, visit reunions.wustl.edu.



The 50th Reunion Class of 1960 had the highest increase in participation - 12 percent over their four-year giving average. Chancellor Mark S. Wrighton (left) presented the participation trophy during Alumni Weekend last May to members of the 50th Reunion Executive Committee: from left, Bob Piening, AB '60, BSBA '60, MBA '61; Rochelle Albert Hicks, BSBA '60; Barbara Deutsch Newmark, AB '60; Michael Newmark, AB '60, JD '62; John Gianoulakis, AB '60; and Elaine Wache Greenbaum, AB '60.

Alumna Volunteer Spotlight

Michelle A. Purdy, AB '01, MA '03

Co-Chair, Class of 2001 Reunion Executive Committee: Member, Alumni and Parents Admission Program; Member-at-Large, Alumni Council, Gephardt Institute for Public Service

Why do you volunteer for Washington University?

Washington University is a very special place for me, and I volunteer because of the people and programs at the university [that are] significant to my professional and personal growth.

What do you enjoy most about your current and past volunteer roles?

I enjoy encouraging and facilitating connections between alumni. As co-chair of the Class of 2001 5th Reunion, I found it easy to promote Reunion weekend because of the support of my co-chair and Alumni Relations. I look forward to an exciting 10th Reunion this spring.

As a member of the Alumni and Parents Admission Program, I embrace opportunities to discuss various aspects and features of the university with prospective students. I also participate in service and leadership activities, such as the Gephardt Institute Alumni Council, which is committed to promoting civic engagement.



Additionally, I value supporting particular undergraduate programs and activities in which I was involved. I assisted with planning the 20th anniversary of the John B. Ervin Scholars Program in 2007 and the first Student Union Reunion in 2009. Visiting with current Mellon Mays Undergraduate Fellows allows me to share my experiences as a past fellow and to highlight the ways in which the Mellon Program has influenced my graduate education.

What advice would you give to alumni who are considering volunteering at the university?

I encourage alumni to remain associated with an academic or scholarship program, or an activity of importance to their university experience. These associations allow one to focus on his or her initial contributions to the university community. Alumni then can expand on these experiences when extending their volunteer roles to other facets of the university.

To learn more about how to volunteer, contact the Alumni Association at 314-935-7378 or 800-867-ALUM (toll-free), or e-mail alumniassociation@wustl.edu. e want to hear about recent promotions, honors, appointments, travels, marriages (please report marriages after the fact) and births, so we can keep your classmates informed about important changes in your lives.

Entries may take up to three issues after submission to appear in the Magazine; they are published in the order in which they are received.

Please send news to:

ClassNotes

Washington Magazine Washington University in St. Louis Campus Box 1086 One Brookings Drive St. Louis, MO 63130-4899

Fax 314-935-8533

E-mail wustlmagclassnotes@wustl.edu

Washington Magazine publishes ClassNotes in print as well as online at: magazine.wustl.edu.

ALUMNI CODES

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R	Architecture	GL	Grad. Law	MT	Manual Training
U	Business	GM	Grad. Medicine	NU	Nursing
E	Dentistry	GN	Grad. Nursing		Occupa. Therapy
N	Engineering	GR	Grad. Arts & Sciences	PT	Physical Therapy
	Art	·HA	Health Care Admin.	Si	Sever Institute
A	Grad. Architecture	HS	House Staff	SU	Sever Inst. Undergrad.
B	Grad, Business	LA	Arts & Sciences	SW	Social Work
D	Grad. Dentistry	LW	Law	TI	Tech. & Info. Mgmt.
F	Grad. Art	MD	Medicine	UC	University College

30s

BDEFGGG

John M. "Jack" Pickering, LA 38, was honored on his 94th birthday by the Indian Pueblo Cultural Center in Albuquerque, N.M., where he has been a museum docent since he retired from Penn State University Press. An Apache group did a dance in his honor.

40s

Ethel Metheny Bricker, NU 46, GN 69, self-published a memoir outlining 85 years of her life. Ethel M. Bricker: An 85-Year Legacy contains a chapter on Bricker's time at Washington University. The memoir resulted from a journal she began at age 18.

Robert R. Gard, LA 48, resides in a life-care community in Arizona with his wife, Winifred. They have known each other since 1948 and were married in 2002.

50s

James B. Lovette, BU 50, is retired after owning Lovette Employment Agency for 47 years. He is active in the Central Arkansas Coin Club, where he is past president. Lovette has self-published two books, *Biblical Related Coins* and *Coin Collectors*. His daughter, Kendra Lovette, died in 2003. She was a longtime conservator in the Washington, D.C., area. E-mail: 372foto@att.net

Ken Young, SW 50, SW 54, and his wife, Mildred, served

as short-term missionaries in Taiwan and later toured in Israel and Egypt. Ken has written three books: A Stone of Help in Chicago, Jesus, and Family History (Schaller, Schmitt, Young, Meier).

Mary Dinter Heimberg, FA 51, displayed her artwork in the exhibit *Retrospective* on Aug. 27-29, 2010, at Parkway Art Space in Sante Fe, N.M.

Robert M. Perlman, LA 52, and Myra (Dolgin) Perlman, LA 54, celebrated their 55th anniversary by taking their children and grandchildren on a cruise to the Mexican Riviera.

Betty Johnson Smith, LA 56, published The Twist of a Brain (Bluebird Publishing, 2010). The book tells about the journey she and her late husband, Gene Smith, EN 54, had in coping with his Alzheimer's disease. John C. Morris, director of the Knight Alzheimer's Disease Research Center at Washington University School of Medicine and the Harvey A. and Dorismae Hacker Friedman Distinguished Professor of Neurology, wrote the foreword. E-mail: bettyjs@charter.net; website: www.stlbooks.com

Paul Boecler, GR 58, published Strangers Within Our Gates (Xlibris, 2009). The book recalls his experience of teaching ESL with three Asian cancer researchers in Grand Rapids, Mich. It tells the tales of their engagement with religion, politics, culture and their sometimes hilarious encounters with the peculiarities of the English language.

Thomas R. Green Sr., LW 58, is celebrating 25 years of his

family's supporting foundation, Lubin-Green, which has awarded nearly \$4 million in grants to Jewish Federation of St. Louis agencies, as well as community programs for children, seniors, Israel and mental health endeavors. Green and his wife, Karole Rosenfeld Green, established the foundation through Jewish Federation in 1985. Thomas is an attorney; businessman; and philanthropic, civic and politi-cal leader in St. Louis. He has served on the Building for a New Century Campaign for Washington University's School of Law and chaired the Kresge Challenge Campaign that secured the funds to build Anheuser-Busch Hall. A member of the Order of the Coif, he serves on the university's Law National Council and its Eliot Society Membership Committee. In 1995, Green received the law school's Distinguished Alumni Award The Greens established the Thomas and Karole Green Professorship in the School of Law in 2002. In 2004, he was honored with the university's Distinguished Alumni Award.

Judy (Gilleo) Zimmerman, LA 58, is an adjunct professor at Lindenwood University in St. Louis.

60s

Ira Levy, EN 60, GB 62, moved to Santa Barbara, Calif., in 2007. He had previously lived in the United Kingdom for more than 20 years as a foreign service officer in the Department of State.

Eugene D. Markowski, FA 60, exhibited his artwork (drawings, paintings and sculptures) at the Studio Gallery in Washington, D.C., in June. He was appointed artistic adviser to the Icon Guild of Washington, D.C. Website: www. eugenemarkowski.com

Kenneth D. Makovsky, LA 62, LW 65, is the president of Makovsky + Company in New York City, one of the nation's largest independent public relations firms. The company won the Silver Bulldog Award for "Midsize Agency of the Year," and Makovsky received the Gold Bulldog Award as "PR Blogger of the Year" and the Bronze Bulldog Award for "PR Agency Professional of the Year." He also received the Stevie Award for "Public Relations Executive of the Year."

Lawrence K. Pettit, GR 62, published If You Live by the Sword: Politics in the Making and Unmaking of a University President (iUniverse, 2010). The book recounts a tumultuous career in mixing a high political profile with university leadership in Montana, Texas, Illinois and Pennsylvania. The political side of Pettit's dual career

includes serving on the staffs of two U.S. senators; his roles as campaign manager, head of transition and senior staff to a governor; and an unsuccessful bid for the U.S. House of Representatives in the 1980 primary election. Now retired, he lives in Helena, Mont. Website: www.lawrencekpettit.com

Tom Iverson, GR 64, received a Presidential Service Award from Central College in Pella, Iowa. Iverson, professor emeritus of mathematics, served the college for nearly 26 years in several different capacities, including a faculty member in the mathematics and computer science department, interim dean, interim president, and provost and senior vice president before retiring in 2002. He also served as chair of the mathematics and computer science department for three years.

Donald L. Bryant Jr., LW 67, is chairman emeritus of the Bryant Group Incorporated. He will remain an active member of the firm and shall continue in his professional practice. His new position will provide the opportunity for him to focus more attention on the Bryant Family Vineyards in Napa Valley and to address his passion for supporting the arts. Bryant is a life patron of the Eliot Society and a former member of the university's Law National Council. He received a Distinguished Alumni Award from the law school in 1990 and a Distinguished Alumni Award at Founders Day in 1991.

Carole Pitzer, FA 67, retired from the Corp of Engineers, St. Louis District in 1997 as director of information. Pitzer then started a business in home health care and sold it four years later. In 2004, she established a dog and cat no-kill rescue with three goals: educate the young on pet responsibility; save the abused, abandoned and homeless; and run a successful spay/neuter program. The rescue helps animals in St. Louis and surrounding counties. Pitzer is available for lectures on the overpopulation of animals in this country. Her rescue, Coalition for Animal Rescue and Education, is always looking for adopters and supporters. Website: www.caretakersnetwork.org

William H. Quillin, LA 67, MD 71, retired from full-time practice of obstetrics and gynecology in Chula Vista, Calif. He now resides in San Diego with Deborah, his wife of 39 years. E-mail: wquillin@cox.net

William Siedhoff, UC 68, SW 73, received the National Outstanding Defendant/Offender Workforce Development Award. He was cited as being "an institution in the state of Missouri for his tireless work on prisoner re-entry and for his innovativeness in securing funding for re-entry programs." Siedhoff is the director of the Department of Human Services for the city of St. Louis.

Ken R. Waldman, LA 69, GR 71, is semi-retired and has a limited private psychology practice that focuses on relationships. He is working on a book tentatively titled Worth Fighting for: Self-Help for Couples.

Richard W. Brown, HA 70, was elected chairman of the board of directors of American Century Investments, a Kansas City-based

fund management firm with \$90 billion in assets under management. Brown also serves as the co-chairman of the Stowers Institute for Medical Research, a basic biomedical research organization that opened in Kansas City in 2000 with an endowment in excess of \$2 billion. He served as an early adviser to James E. and Virginia Stowers and became co-chairman of the institute in 2004, following a 33-year career in health administration.

John Sheridan, LA 70, juried the worldwide invitational compendium, 500 Cabinets (Lark Books, 2010). Sheridan is a San Francisco furniture-maker and woodworking teacher. He and his late wife, Carolyn

Grew-Sheridan, LA 69, were juried into the two previous collections: 500 Tables (Lark Books, 2009) and 500 Chairs (Lark Books, 2008).

Dan Geffner, LA 71, graduated from American University's Washington College of Law in 1974. He then practiced real estate law in New York, ending as claims counsel for a title insurance company in Manhattan. Geffner moved to California in 1980. He worked for five years as a Fiat auto technician in Sacramento and two years as a professional ski patrolman. On April 1, 2010, Geffner retired after more than 20 years as a deputy public defender in Nevada City, Calif. He now works part time for the office.

Linda Kolker Morgan, OT 71, achieved the American Kennel Club Master Agility

Championship with her shetland sheepdog, Parker. She resides in Chesterfield, Mo., with her husband, Ross Morgan, LA 70, GB 73, a second shetland sheepdog named Preston and three cats.

Gary R. Nichols, FA 71, relocated to Denver in February 2010 to further pursue his relatively new career as a watercolor artist. Over the past year, Nichols, who focuses on painting golf courses, has completed a series of six paintings of various holes at St. Louis Country Club for a book that was published about the history of sports at the club. He also completed a series of paintings for another book being written about Sunset Country Club. He has completed a half-dozen commissioned paintings for people who have made holes-in-one at various courses in Missouri and Colorado. Website: www. gnicholswatercolors.com

Charles Cantalupo, LA 73, is the Distinguished Professor of English, Comparative Literature and African Studies at Pennsylvania State University, where he has taught for 30 years. He has written several books of literary criticism and poetry and a memoir about his African literary experiences.

Albert Ip, EN 73, is the managing director of investments at Merrill Lynch. He is a member of Washington University's International Advisory Council for Asia, as well as advisory board member of the Olin Business School's Center for Finance &

Accounting Research. Ip is council and court member of Lingnan University in Hong Kong and is a council member of the Better Hong Kong Foundation.

David Jay Krauss, LA 73, was elected to the leadership committee of the Stolar Partnership LLP, a St. Louis law firm. Krauss is president of the Stolar Family Office, a multi-family office serving high-net-worth families.

Richard A. Simon, LA 73, was appointed to be the new superintendent of schools for the West Islip Union Free School District in West Islip, N.Y. West Islip has 5,400 students, nine schools and a budget of \$104 million. To prepare for his new position, Simon completed a year-long, grant-funded program run by the New York Council of State School Superintendents, titled "Future Superintendents Academy."

Howard Birnberg, GB 74, published The Genius Gene (Book Guild Ltd., 2010). The novel, a scientific thriller about genetic engineering, is the first installment of the Catherine Fox trilogy

Dennis C. Dickerson, GR 74, GR 78, published African American Preachers and Politics: The Careys of Chicago (University Press of Mississippi, 2010). Dickerson is the James M. Lawson Jr. Professor of History at Vanderbilt University.

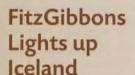
Michael Isikoff, LA 74, is joining NBC News as a national investigative correspondent. Since January 2009, Isikoff has been an MSNBC contributor, making regular appearances on the Rachel Maddow Show and Hardball With Chris Matthews.

Charles Eggert, EN 75, GB 85, is president and CEO of OPX Biotechnologies Inc., a renewable biochemical and biofuel company. It received a \$6 million grant for the development of advanced biofuels by the U.S. Department of Energy through its Advanced Research Project Agency-Energy. **Alan G. Stone,** LW 75, is

recognized as one of the "Best Lawyers in the U.S." in Chambers & Partners USA in the area of energy and natural resources. Stone is a shareholder at Skelton Taintor & Abbott law firm in Auburn, Maine.

John F. AufderHeide, MD 76, was inducted as a fellow in the American College of Radiology. He is a staff radiologist at Mercy Medical Center in Oshkosh, Wis.; at Theda Clark Medical Center in Neenah, Wis.; and at St. Elizabeth Hospital in Appleton, Wis.

Kathryn G. Ellis, SW 78, was named to the board of Comtrea, Inc., a mental health and addiction service provider for Jefferson County, Mo. She is in private practice in St. Louis, specializing in psychodrama and



Bill FitzGibbons, MFA '78, designed a light sculpture installation in February 2010 for the opening of "Museum Night," an annual visual arts night celebration in Reykjavík, Iceland. The mayor of Reykjavík selected FitzGibbons for his international reputation for the use of light as a sculptural genre.

His work, titled Öndvegissúlur, Poem of Light, "is a continuation of my architectural interventions with

important buildings worldwide," FitzGibbons says. "These temporary site-specific artworks are accomplished with computer-programmed LED light systems and usually with a musical accompaniment." Öndvegissúlur lit the colonnade of the Reykjavík City Hall, creating a dramatic sculpture that transformed the building into a spectacular spectrum of moving color.

FitzGibbons serves on the board of directors of the International Sculpture Center and is the executive director of the Blue Star Contemporary Art Center in San Antonio, Texas.

To view more of FitzGibbons' work, visit www.billfitzgibbons.com.

experiential therapy with groups and individuals.

Jeffrey Held, LA 78, is a partner at O'Melveny & Myers LLP. His son, Matthew, is a student in WUSTL's Olin Business School.

Janice L. Monahan, LW 78, is a compliance officer at the Bank of Nova Scotia.

Richard Slutzky, LA 78, is a financial adviser at the Global Philanthropic Consulting Group at Bank of America Merrill Lynch in New York City. Slutzky is coauthor of Thriving in the Comet's Tail: Nonprofit Investment and Development During the Recovery from the Great Recession (Multi Tier Media, 2010).

Alice Ackerman, MD 79, and her husband, Sandy Fogel, LA 75, MD 79, moved to Roanoke, Va. Ackerman is chairman of the Department of Pediatrics at Virginia Tech Carilion School of Medicine, and Fogel is the surgical quality officer and on the faculty at the school. Fogel is also on the faculty of the University of Virginia after 24 years in private practice. The couple has three daughters.

Sean Carroll, LA 79, is vice president for science education at Howard Hughes Medical Institute. He is the Allan Wilson Professor of Molecular Biology, Genetics and Medical Genetics at the University of Madison-Wisconsin.

80s

Carl T. Bauer, LW 80, took early retirement in January 2009 as vice president, associate general counsel and assistant secretary at Emerson Electric Co., and he joined Armstrong Teasdale as a partner the next day.

Dan Glazier, SW 80, LW 81, received an Unsung Hero Award from the Jewish Light. Glazier is the executive director and general counsel of Legal Services of Eastern Missouri (LSEM). LSEM is a nonprofit organization that provides legal assistance in civil cases to the low-income community.

Robin Talbert, LW 80, is the first executive-in-residence at Women's Campaign Forum (WCF). As political venture capitalists, WCF works to advance women leaders at all levels of political participation and empower individuals to stand up for issues of critical importance to the health of the nation, including reproductive health. Talbert is the former president of the AARP Foundation. She and her husband, Bruce Goldstein, reside in Silver Spring, Md. The couple has two sons.

Carl Billian, SI 81, is a general adult neurologist in Rome, Ga., with subspecialty certifications in sleep medicine, nerve and muscle

disease, and formerly in neurologic rehabilitation. He is developing a practice model for treating patients with the cognitive/behavioral sequlae of dementia, stroke, brain injuries and cognitive dysfunction in general. E-mail: billiancarl@yahoo.com

W. Patrick Davey, MD 81, was named to the board of directors of the Accreditation Association for Ambulatory Health Care. He is president of Dermatique, a cosmetic and dermatology practice in Lexington, Ky. Davey has also served as clinical professor of dermatology and internal medicine at the University of Kentucky.

Scott Huler, LA 81, published On the Grid: A Plot of Land, an Average Neighborhood, and the Systems that Make our World Work (Rodale Books, 2010). Website: scotthuler.com/books.html

C. Lee Richards, SW 81, provides counseling services to loved ones of St. John's Mercy Hospice patients. Richards traveled to Nicaragua for a mission trip in March 2010.

Jo Ann (Lang) Roberts, PT 81, and Donna (Meyers) Hutchinson, PT 81, founded Global Therapy Group in response to the immediate and long-term rehabilitation needs in Haiti following the earthquake in January 2010. In April 2010, the group opened the first outpatient physical therapy clinic in Petionville, Haiti, in conjunction with Hopital de la Communaute Haitienne. Volunteer therapists provide ongoing treatment and training for Haitian students until they are able to sustain these services independently. Website: globaltherapygroup.org

Larry Robinson, GR 81,

Larry Robinson, GR 81, GR 84, was confirmed by the U.S. Senate as assistant secretary for conservation and management at the National Oceanic and Atmospheric Administration (NOAA). Robinson will direct NOAA's environmental policy and strategic and program analysis. He is a professor and vice president for research at Florida A&M's Environmental Sciences Institute.

David Schutt, LA 81, GR 84, has worked in the HR field for more than 20 years, primarily with large technology and health-care organizations. For the past 12 years, he has been pioneering the use of GIS (geographical information systems) within HR workforce planning and forecasting.

Alice (LoVan) Tourville, UC 82, SW 86, has relocated to Friendship Village in South County, St. Louis. She is a facilitator of a support group for the Missouri Osteoporosis Foundation.

Jim Wheeler, GA 82, received the 2010 Maryland International

Business Leadership Award from the World Trade Center Institute.

Robert D. Mansfield, LW 83, and his wife, Loretta, are discipleship writers/teachers. They travel to churches and church-affiliated organizations teaching principles of discipleship. The Mansfields are advising groups all over the world. Website: evangelisticdiscipling.info

Gabe Spalding, LA 83, is president of the Advanced Laboratory Physics Association, which is the American Association of Physics Teachers (AAPT) affiliated organization focused on laboratory instruction beyond the first year of college. Spalding also is vice chair of the national AAPT Committee on Laboratories, which is concerned with physics lab instruction in general. He is a professor of physics at Illinois Wesleyan and chair, each year, of the largest research conference on optical trapping and optical micromanipulation.

Bryan Ř. Foulk, DE 84, was named one of the top eight local volunteers of 2009 by *Tucson Weekly* newspaper. He also was selected as the U.S. Air Force's 2010 Hometown Hero and was awarded a flight as Thunderbird #7. For more than two decades, Foulk has been treating underprivileged children. In addition, he serves on three nonprofit boards and holds an elected position on the Metropolitan Water Board.

Phillip Gorin, DE 84, was selected by *TopDocLa* as one of the outstanding dentists in Los Angeles for 2011. Gorin has maintained a private practice on the westside of Los Angeles for more than 20 years.

Miles Meyer, GR 84, is the vice president of compensation, benefits and shared services for Kellogg's.

Charles D. Hawker, GB 85, received the John V. Bergen Award from the Clinical & Laboratory Standards Institute (CLSI). Hawker is the scientific director of ARUP Laboratories in Salt Lake City and a volunteer at CLSI. He is also an adjunct professor of pathology in the University of Utah's Department of Pathology.

David A. Levy, LA 85, is an assistant professor of surgery/urology in the Department of Urology at Glickman Urological and Kidney Institute at the Cleveland Clinic. His work in the field of urologic oncology focuses on prostate cryosurgery.

Meg Roman, LA 85, manages the CRM system and management information reporting for global transaction services for an investment bank based in London.

James E. Connolly, BU 86, is president and CEO of Aeras Global TB Vaccine Foundation.

Victoria Day, BU 86, works for the University of Missouri System. She is pursuing a master's degree in professional counseling. Day hopes to be in a licensed practice by her 50th birthday. She recently dissolved a business partnership to start her own psycho-educational movement business, Embodiment LLC, in Columbia, Mo. She discovered her life's work and passion while intensively studying Laban-Bartinieff Movement Analysis at the dance therapy program of Kinections in Rochester, N.Y. Day plans to obtain her CMA to become a certified movement analyst. E-mail: embodimentllc@ gmail.com

Anne (Lockett) Donnelly, LA 86, is an associate professor of family and community medicine and a physician at Eastern Virginia Medical School. She was appointed to the National Board of Medical Examiners, U.S. Medical Licensing Exam Step 3 Test Development Committee. Donnelly works with colleagues across the state in the Virginia Academy of Family Practice to develop and present seminars to help other family physicians maintain their certification. She and her husband, John, have two sons: Aidan, 9, and Ethan, 7.

Tomas Dundzila, EN 86, and Mya (Mitchell) Dundzila, EN 87, reside in Canberra, Australia. Mya recently began a three-year civilian rotation with the U.S. Department of Defense, and Tomas works for the State Department. Website: TomasMya. blogspot.com

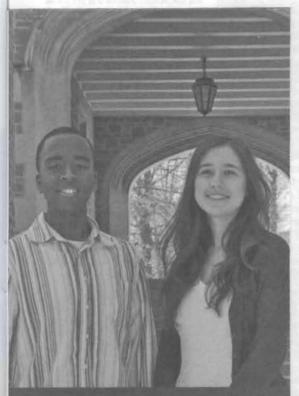
William Nickell, LA 86, published *The Death of Tolstoy: Russia on the Eve, Astapovo Station, 1910* (Cornell University Press, 2010). Nickell is the Licker Research Chair at the University of California-Santa Cruz's Cowell College.

Mark Seinfelt, GR 87 received a 2010 Pinnacle Book Achievement Award in the category of Historical Fiction from the North American Bookdealers Exchange (NABE) for his novel, Henry Boulanger of Mushannon Town (BookSurge Publishing, 2008). The book will be featured at NABE Book Showcase Exhibits at book trade shows this year. In 2008, the novel was selected as a semi-finalist in the Amazon Breakthrough Novel Award contest. Seinfelt is the author of two other books, Final Drafts (Prometheus Books, 1999) and Symphonie Fantastique (BookSurge Publishing, 2009). Website: www. markseinfelt.com

Janni Lee Simner, LA 89, LA 89, published *Thief Eyes* (Random House Books for Young Readers, 2010). In the novel, Simner weaves medieval figures from the famous sagas of Iceland

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Collaboration Creates Impostive Pushion



Opening Doors to the Future

The Scholarship Initiative for Washington University

(See page 9.)



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Plan today to Open Doors to the Future for students.

(See page 9.)

BROOKINGS PARTNERS

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Larry Station, GB 90, was inducted into the College Football Hall of Fame in July 2010. He is a former linebacker for the University of Iowa Hawkeyes.

Kathleen (Crowley) Olowin, LA 91, published Angels in My Heart: A Journey of Love and Loss (Father's Press, 2010). The book chronicles the struggles with repeated miscarriages she and her husband, Aaron Olowin, EN 91, faced. It also offers practical support for grieving parents.

Nikolaos Rigas, SI 91, is the director and senior scientist at the Clemson University Restoration Institute's wind turbine drive train testing facility. This new site will be the only facility in the world capable of testing high-range wind turbine drive trains.

Craig L. Finger, LA 92, is administrator of Fox Rothschild's real estate department in Philadelphia.

Alan Gillette, LA 92, LA 92, his wife, Brooke, and their son, Crofton, 3, reside in the Bay Area, Calif. After receiving a doctorate in mathematics in 2005, Gillette founded an investment management firm. He is working on two illustrated books. E-mail: alan@ heavisidewealth.com

Cristina Villa Hazar, LA 92, relocated to San Antonio, Texas, with her husband, Okan, and their son, Adrian. Cristina is a freelance graphic designer, and Okan is general manager for Zocca Restaurant at the Westin Riverwalk.

Daniel Nahmod, LA 92, released his 14th CD of original songs, titled Sacred Love 2: Hymns for Humanity, on his own Humanity Music label. The album features prayer songs designed to cross boundaries of religion and denomination. In addition, Nahmod's music has been recently featured on NBC, CNN, PBS and the History Channel, as well as in movie theaters nationwide. He resides in Orange County, Calif. Nahmod has sold more than 75,000 CDs of his previous releases. E-mail: Contact@DanielNahmod.com

Amit Shah, LA 92, LA 92, is one of six recipients being honored by Saint Louis University's Black Law Students' Association for a strong commitment to diversity, mentoring law students and contributing to the community. Shah is chair of Armstrong Teasdale's Diversity Committee and a member of Lex Mundi's

ALUMNI PROFILE

Ashley Cook, BSBA '08, and Danielle Dankner, AB '08

Collaboration Creates Innovative Fashion Line

ever in a million years did I think that just three months after graduation I would already have my own business," says Ashley Cook, BSBA '08. "It is a lot of work, but a dream come true.'

Cook is referring to the clothing and accessory line she and Danielle Dankner, AB '08, founded shortly after graduating from the university. Their company, ash&dans, features scarves and other embellished jersey pieces, including tops and dresses.

The women met as roommates their freshman year at the university and soon became best friends who shared a common interest - a lifelong love of fashion.

While growing up in New York City, Dankner would visit flea markets with her mother and her sister, collecting interesting accessories. "Ashley and I used vintage brooches from these flea markets for our first collection of headbands," she says. "Now we go there for inspiration more than anything."

Dankner also spent two summers working at Diane von Furstenberg, where she learned a lot about the fashion industry.

As a child, Cook created her own unique clothing in the hopes of starting new trends. "I would cut up any tank, tee or dress I could get my hands on and sew it into a new silhouette," the Colorado native says.

In addition to their experience in fashion, they credit their university education for helping them start ash&dans.

"My education provided me with a foundation to do whatever I wanted to do," Dankner says. "My classes challenged me to think creatively and analytically."

Cook adds, "I learned so much from my classes at Olin Business School, including many of the fundamentals upon which we built our company."

The idea for ash&dans originated after both women moved to New York City after graduation. Dankner moved back in hopes of finding a job. Cook came to pursue an acting career and landed a small role on the TV series, Gossip Girl. However, both women struggled to find permanent work. Cook came up with a solution: The two should start a business together.

"Once Ashley sets her mind on something, she does not let it go," Dankner says. "She knew that we both possessed the work ethic, willpower and creative edge to make it happen."



Danielle Dankner (left) and Ashley Cook founded asherdans, a clothing and accessory line, featuring scarves and other embellished jersey pieces. To view, visit www.ashanddans.com.

After much brainstorming and planning, ash&dans became a reality. Dankner and Cook handle all aspects of the business, including design, marketing, sales and distribution.

Shortly after ash&dans' inception, Teen Vogue wrote an article on the company and the line began to receive attention from several celebrities — Eva Longoria Parker, Catherine Zeta-Jones and others now own pieces. Gossip Girl stars Leighton Meester and Jessica Szohr both were photographed wearing ash&dans scarves. "Seeing our product on celebrities made it all feel very real," Dankner says.

Cook and Dankner attribute their success to their friendship and working relationship. "We bring different strengths to the table," Cook says. "Although I focus more on the design and Dans handles most of the communication, everything we do is a collaboration."

The team plans to expand their line in the future. They featured lace bag ties and brooch fedoras in summer 2010, and they will introduce new materials, such as lace and velvet, in their fall 2010 collection.

We hope ash&dans becomes a recognizable brand, giving us the freedom to expand our line," Cook says. "We aim to develop a consumer base with brand loyalty that keeps wanting more and more of our pieces."

Sometimes the women can hardly believe their good fortune - founding a successful business right out of college, working together as best friends, and seeing their creations on celebrities and in magazines.

'Happiness is this: to do what you love and love what you do," Cook says. "And that's exactly what ash&dans is for us."

Dankner adds: "Every day we wake up thankful for owning our own business and for being able to spend our days together. We look forward to growing our brand, continually challenging ourselves and coming up with innovative designs."

-Blaire Leible Garwitz

Diversity Committee. He focuses his practice in general corporate law, mergers and acquisitions, and real estate.

Gregory Tarasidis, HS 92, is the 149th president of the South Carolina Medical Association. He is an ENT physician practicing in Greenwood, S.C.

Sharon R. Frank, SW 93, received a bachelor's degree in nursing at the University of Wisconsin-Oshkosh in 2008. She is returning to St. Louis to begin a graduate assistantship at Saint Louis University, where she will be an adult/geriatric nurse practitioner student.

Joseph Harper, SW 93, received the 2010 Social Worker of the Year Award from the Metro East District (now Southern District) in Illinois.

Jessica Mackta, LA 93, and her husband, Brian Smith, announce the birth of Jules Patrick on Oct. 9, 2009. Jessica is the director of administration at Two Twelve Associates, an environmental graphic design firm in New York City. E-mail: jessmackta @gmail.com

Allison Manley, FA 93, and her husband own www.rogue-element. com, a design firm in Chicago that specializes in work for higher education and sustainability. After having their first child in 2008, the couple decided to combine their love of sustainability and design to create Squishy Press, which makes sustainable, non-toxic baby books printed in the United States. The company has two titles available: Silly Faces and Opposites. Website: www.squishypress.com

Thomas Huang, LA 94, teaches design at the University of Kansas in Lawrence. Huang creates 3-D sculptural art, as well as sculptural furniture. His work was featured at Wexler Gallery in Philadelphia from May 7 to June 26, 2010. Website: www.tomhuangstudio.com

Daniel P. McConnel, LA 94, and Julie Keeton were married on Feb. 26, 2010. Daniel is a veterinarian in a small-town practice in Idaho. He travels to Japan whenever possible to keep his Japanese language skills intact.

Danielle Forget Shield, EN 94, and her husband, Chris, announce the birth of Zoey Elizabeth on May 14, 2010. She joins big brother, Alex, 4, and big sister, Sydney, 2. The family resides in Houston.

Kimetha Vanderveen, GF 94, showed her artwork in a solo exhibition at Mina Dresden Gallery in San Francisco from May 10 to June 10, 2010. Websites: www.klvanderveen. com; www.minadresden.com

Gregg Walker, LA 94, was named to *Crain's* "40 Under 40 Rising Stars in New York City" for 2010. He is the senior vice president at Sony Corporation of America.

Devi (Nathan) Weier, LA 94, GR 99, and John Weier, LA 93, announce the birth of Daman William and Maya Victoria on June 11, 2010. The twins join big sister, Asha, 2 ½. The family resides in San Francisco. E-mail: dweier@mindspring.com, jweier@mindspring.com

Erik Enderling, EN 95, was named team leader for plant operations at SSM St. Clare Health Center in Fenton, Mo.

Russ Klein, BU 95, and his wife, Debbie, announce the birth of Julia Naomi and Ellie Grace on Sept. 22, 2009. The twins join big brother, Jordan, 4. The family resides in Cleveland. Russ leads a department working on business process improvement and technology initiatives at American Greetings.

Madeline (Norris) Legler, LA 95, and her husband, Derek Legler, EN 95, have three kids.

Natasha (Edwards) Pallan, BU 95, and her husband, Kamal, announce the birth of Aman Christopher on Nov. 21, 2009. Aman joins big brother, Vikram James, 3. The family resides in Brooklyn, where Natasha is the director of subsidiary finance at Empire State Development Corporation, New York's chief economic development agency. E-mail: natasha_wg01@yahoo.com

Rachelle (Moskowitz) Shapiro, LA 95, and her husband, Ross Shapiro, BU 95, announce the birth of Ashley Paige on April 9, 2010. She joins big brothers, Justin, 5, and Alex, 3. The family resides in New York City.

Kanchana Kumar, SI 96, received an MBA from the University of Chicago in March 2010.

Albert Mendelson, I.A 96, is a radiologist in the northern suburbs of Chicago. He and his wife, Melanie, reside in Northbrook, Ill., with their three children: Anna, 5, Ryan, 3, and Michael, 1.

Kelly Lamb Pollock, LA 96, is the executive director of the Center of Creative Arts in University City, Mo.

Alberto Poma, BU 96, and his wife, Alessandra Caruso, have four children: Elena, Daniela, Sienna and Valentina.

Kevin Center, LA 97, and his wife, Melissa, announce the birth of Emily Russell on Feb. 25, 2010. The family resides in Atlanta, where Kevin is a management consultant with the Institute of Nuclear Power Operations and Melissa is an epidemiologist with the American Cancer Society.

James E. Hinterlong, ŚW 97, SW 02, is the dean of Virginia Commonwealth University's School of Social Work. He was previously an associate dean in the College of Social Work at Florida State University and served as director of the Institute for Social Work Research there. He is known internationally for his work on productivity and civic engagement in later life.

Kerry (Soffar) Kaplan, BU 97, and her husband, Scott, announce the birth of Brayden Daniel on May 11, 2010. The family resides in the metro Washington, D.C., area. Kerry is the director of operations for the Department of Emergency Medicine at GW Medical Faculty Associates.

Jennifer (Robbins) Miller, LA 97, and her husband, Jonathan, announce the birth of Sydney Evelyn on March 15, 2010.

Jeremy Yoskowitz, LA 97, is relocating to Durham, N.C., to serve as campus rabbi and assistant director of Jewish life at Duke University. Yoskowitz was ordained at the Jewish Theological Seminary of America in 2008, where he also received a master's degree in Jewish education. He served as campus rabbi at the Ann & Nate Levine Academy in Dallas since his ordination.

Elizabeth (Stolze) Adams, LA 98, and her husband, George, announce the birth of George Russell III on June 12, 2010. He joins big sister, Margaret, 4. Elizabeth owns an estate planning and family wealth management law firm in Nashville.

Lisa Brown, LA 98, joined the staff of the St. Louis Post-Dispatch as a business reporter. Brown previously spent five years as a business reporter at the St. Louis Business Journal and five years as a journalist in Chicago. E-mail: lisabrown28@hotmail.com

Johanna (Hillard) Carrane, LA 98, and her husband, Andy, announce the birth of Michael Danger on Jan. 28, 2010. Johanna is a trial consultant based out of Minneapolis.

Dave Gottesman, BU 98, and Leah Zinner were married on June 27, 2010, in Washington, D.C. The wedding guests included many university alumni, including Leah's parents: David Zinner, LA 95, and Roslyn (Ehudin) Zinner, LA 73. Dave and Leah reside in Atlanta, where she is an assistant professor of psychology at Oglethorpe University and he is an operations analyst with Charter Communications.

Clarissa (Trom) Hadler, BU 98, launched a business venture in Rochester, Minn. Her business, 25th Hour Business & Personal Assistance, LLC, offers business and personal assistant services.

Nancy (Franklin) Pargot, LA 98, and her husband, Joel, announce the birth of Anna Samantha on April 6, 2010. The family resides in San Mateo, Calif.

Anita Thekdi, BU 98, and Zachary Prichard were married on Oct. 3, 2009, in Bethesda, Md. The wedding guests included many university alumni.

Gregg Weiss, BU 98, became a partner at the accounting firm of Baker Tilly Virchow Krause, LLP, in their Washington, D.C., office. He has worked at the firm for nearly 12 years and specializes in delivering financial statement audits, tax services and process evaluations, focusing on a variety of industries.

Pamela Kesner, LA 99, and Gary Yellin were married on Sept. 6, 2009, in Washington, D.C. The couple resides in Arlington, Va., where Pamela is a senior counsel in the Division of Enforcement at the U.S. Securities & Exchange Commission and Gary is the senior finance manager of the Consumer Electronics Association.

Amy (Spitler) Levine, LA 99, and Dan Levine, LA 99, announce the birth of Ellie Grace. She joins big sister, Alice Ann, 3. The family resides in Chapel Hill, N.C., where Amy is a clinical social worker and Dan is an affordable housing developer. Under the alias "Porky LeSwine," Dan also runs a website on barbecue: BBQJew.com.

Kevin T. Prunty, BU 99, and his wife, Kelly, announce the birth of Grace Olivia on June 2, 2010. She joins big brothers, Jack, 3, and Henry, 2. The family resides in Chesterfield, Mo. Kevin is a vice president at Parkside Financial Bank & Trust.

Jason Stumpf, LA 99, GR 04, published *A Cloud of Witnesses* (Quale Press, 2010). The book is Stumpf's first book of poems.

00s

Cat Johnson, LA 00, is a professional theater set designer. She recently designed the set for *The Sound of Music* at Muskegon Civic Theatre in Michigan.

Alana Klein, LA 00, LA 00, recently moved from New York to Los Angeles.

Tracy Klein, LA 00, and Matt Pickar, LA 01, were married on May 30, 2010, in Washington, D.C. The wedding guests included many university alumni.

Andrew C. Ruben, LW 00, is general counsel for the St. Louis County Economic Council. He also will serve as counsel to its board of directors and the governing boards of the other entities under the economic council's umbrella.

Alexandra Turboff, LA 00, and Eric Rosenberg were married on April 24, 2010, in Playa del Carmen, Mexico. The couple resides in Seattle, where Eric is completing his doctorate in civil engineering at the University of Washington. Alex continues to

ALUMNUS PROFILE

Thomas J. "T.J." Hill, JD '03

work as a commercial real estate broker in New York City at BCD.

Leyonna M. Barbá, BU 01, received an MBA from Columbia University Business School in May.

Allyson M. Berg, LA 01, graduated summa cum laude from Mercer University's College of Pharmacy and Health Sciences with a doctor of pharmacy degree in May 2010. She began a one-year residency program at Children's Hospital of Denver in pediatric clinical pharmacy practice in July.

Jennifer Bowen, GR 01, and her husband, Mark, announce the birth of Oliver Rio on Feb. 23, 2010. The family resides in Lawrence, Kan. Mark formerly was an assistant librarian at the Washington University Chemistry Library and the Ronald Rettner Earth & Planetary Sciences Library. He is currently pursuing a PhD in geography at the University of Kansas, and Jennifer is a kindergarten teacher at a science and fine arts magnet school in Topeka.

Philip T. Gressman, LA 01, is an assistant professor of math at the University of Pennsylvania. He and another colleague found solutions to a 140-year-old, 7-dimensional equation that were not known to exist for more than a century, despite its widespread use in modeling the behavior of gases. The solution of the Boltzmann equation problem was published in the *Proceedings of the National Academy of Sciences*.

Katie Holt, LA 01, LW 04, and her husband William Hucker, EN 01, SI 09, MD 09, have relocated to Boston. Holt is a health insurance specialist with the U.S. Department of Health and Human Services, Centers for Medicare and Medicaid Services. Hucker is an internal medicine resident at Massachusetts General Hospital.

Allison (Tannenbaum) Levy, LA 01, and David Levy, FA 01, announce the birth of Malina Shea on June 15, 2010.

Rachael (Krakoff) Narcisi, LA 01, and her husband, Scott Narcisi, LA 01, announce the birth of Eliana Kalea on April 1, 2010. The family resides in Aurora, Colo., where Rachael is a high school math teacher and Scott is an elementary school psychologist.

an elementary school psychologist. **Melissa (Tickner) Reske,**LA 01, and her husband, Paul, announce the birth of Benjamin Flynn on July 11, 2010. He joins big brother, Ethan, 5, and big sister, Lauren, 3. The family resides in Milwaukee, where Melissa is a research associate at the Medical College of Wisconsin.

Patrick Underhill, EN 01, EN 01, won a prestigious Faculty Early Career Development Award from the National Science Foundation. Underhill will use the

Activist Aims to Empower People with Disabilities

homas J. "T.J." Hill aims to "obtain the greatest number of mental health services for the greatest number of people." He works toward this great goal as mental health policy director at Los Angeles' Association of Community Human Services Agencies. Hill also serves on the board of the American Civil Liberties Union (ACLU) of Southern California, which he calls "one of the most progressive in the country," and as a commissioner on the City of Santa Monica Disabilities Commission. Through these activities, Hill, JD '03, fulfills the "obligation that came out of law school and, even before that, the desire to give back as an active member of my community," he says.

His accomplishments are impressive enough on their own. What further distinguishes him is that he reached this point despite lifelong learning disabilities. Although the diagnosis initially was not easy for him, he embraces it today. "My disability is as much of a benefit as a problem," he says. "I approach problem-solving from a perspective that is indicative of my disability but also reflects how I see the world."

As a third-grader, Hill couldn't read and was diagnosed with dyslexia, dyscalculia, dysgraphia and attention deficit hyperactivity disorder. His teacher told his parents he would never finish high school. They rejected this prognosis. Hill's father, Thomas Charles Hill, MD '71, a doctor in Boston, experiences similar processing disorders, which remained undiagnosed during his childhood. Hill's sister, Melissa, grew up with learning disabilities and cerebral palsy.

"Our family normalized disability," Hill says. "We looked at it as a typical obstacle in life that was not going to limit our ability to pursue the career we wanted or any of our dreams."

Hill enrolled in a school with a strong special education program. There, he learned to value his perspective but "present information the way my teachers expected me to," he says. He later transferred to a college preparatory school before attending the University of Arizona, where he majored in psychology and minored in special education and rehabilitation.

After college, Hill designed community support programs for adults with developmental disabilities and traumatic brain injuries. But he became frustrated by his limitations as a service provider: "I wanted to do something more to impact policy development," he says. "For me, law school provided the answer to that."

Throughout his time at Washington University School of Law, Hill pursued his



T.J. Hill, who has lifelong learning disabilities, strives to develop social policy for other people with disabilities through his career and civic activities.

goal by focusing on public interest law and civil rights. At the local ACLU, subsidized by a Dagen-Legomsky Summer Public Interest Fellowship, he helped effect social change by working on civil rights cases involving discrimination, free speech and the death penalty. He served as a summer associate at Disability Rights Advocates, a public interest litigation firm in California's Bay Area. Through the university's Congressional and Administrative Law Clinic in Washington, D.C., he interned with Sen. Tom Harkin (Iowa), author of the Americans with Disabilities Act. Hill calls this internship inspirational, adding, "It pushed me to do my current policy work."

While at the university, Hill met his partner, Jay Heiserman. Heiserman, now a television art director, moved to California after graduating from Webster University. Two years later, Hill followed him, initially working as a program director at Los Angeles' Disability Rights Legal Center. Though he enjoyed the job, it renewed his desire to develop, rather than enforce, policy. That brought him to the Association of Community Human Services Agencies (ACHSA).

"It's a great fit. I am filled with the same excitement that I had when I was in Washington," he says. "Health care is a really interesting place to be right now, and mental health is a natural extension of my work with disability rights."

Though he's considered a future in policy-making or politics, it's still an open question, he says. "I've only been at ACHSA for a year, and I don't know where this position will take me."

No matter where he ends up, however, Hill will continue to empower others with disabilities. In the meantime, he and Heiserman keep busy with work and community activities. "You find the time to do the things that really matter to you," he says.

-Beth Herstein, AB '83

award to further his research into how transport phenomena affect biological processes. He is assistant professor in the Department of Chemical and Biological Engineering at Rensselaer Polytechnic Institute.

Brandon Anschultz, GF 02, exhibited Stick Around for Joy at Laumeier Sculpture Park from June 11 through Sept. 26, 2010. His work includes shape-shifting painting, sculpture and architecture.

Deanne Bell, EN 02, is co-host of DIY Network's Money Hunters, a show that helps real-life homeowners renovate without

going over budget.

Brandon T. Buerge, EN 02, SI 05, SI 08, co-presented a 20-minute segment on the past and future of the airship industry on National Public Radio's Science Friday on June 18, 2010, Website: www.sciencefriday.com

George lanev, GB 02, is a senior associate at O'Keefe and Associates in Bloomfield Hills. Mich. The firm is a transactional financial consulting and turnaround management company.

Elaine Paulionis Phelen, LA 02, and her husband, Chris, announce the birth of Ramsey David on Oct. 30, 2009. The family resides on Capitol Hill in Washington, D.C.

Kjell E. Brekke, GR 03, is a diplomat with the Norwegian Ministry of Foreign Affairs. He resides in Oslo with his wife and

their two daughters.

Stephanie (MacLeod) Grise, GB 03, LW 03, was selected for the 2010-11 Leadership St. Louis class, an exclusive class that provides community immersion experiences and advanced skill development enabling participants to explore critical issues in the region. Grise is an attorney in the St. Louis office of Armstrong Teasdale LLP, where she focuses her practice in public law and finance matters, specifically on redevelopment incentives.

Mary (Linxweiler) Jackson, GR 03, and her husband, Christopher, announce the birth of Violet Claire on June 1, 2010. She joins big brother, Thomas, and big sister, Elise. The family resides

in Lexington, Ky.

Guzal Kamalova, SW 03, is a child protection specialist in Armenia for Save the Children, US, and is working on a project to address violence against children issues at both central and local levels of government. Kamalova previously worked as a national child protection officer for UNICEF in Uzbekistan.

Adnan A. Nisar, LA 03, is pursuing an MBA at the University of Chicago Booth School of Business.

Kristen E. Auwarter, LA 04, graduated from Temple University School of Medicine. She is beginning a residency in pediatrics at the University of Michigan.

Michael C. Buescher, GB 04, and his wife, Shannon, announce the birth of Lucy Susan on Sept. 16, 2009.

Ethel "Sam" Foster, UC 04, UC 07, is transferring to McKendree College to pursue a master's degree in professional counseling in fall 2010.

Lisa R. Gordon, LA 04, and Marc Rogol were married on Dec. 5, 2009, in Princeton, N.J. The wedding guests included many university alumni. Lisa is a tenured teacher for the South Brunswick School District and recently received a master's degree in administration and supervision. Marc is an EMT and a nursing student.

Lauren R. Mark, LA 04, is pursuing Mandarin studies at the Mandarin Training Center at Taiwan National Normal

University

Adam Pase, LA 04, and Rod Chav announce the arrival of their son, Cletus. Pase and Chav were able to adopt him through the generous efforts of the Washington, D.C., Rainbow Coalition, E-mail: adamipase@ yahoo.com

lan M. Toner, GA 04, is a LEED-accredited architect and founder of Toner Architects. He resides in Philadelphia with his wife, Becky, and their daughter, Lily, 3. Becky is a language specialist at the University of Pennsylvania, Website: www. tonerarch.com

Carolyn Kras, LA 05, won the 2010 Alfred P. Sloan Foundation's Carnegie Mellon Screenwriting Award Kras received the award for her screenplay Magnetic, a historical romance centering on William Gilbert, the English scientist who correctly deduced the Earth's magnetism and who later served as physician to Queen Elizabeth I.

Sarah (Bjorklund) Saffold, SW 05, and her husband, Rebel Saffold III, EN 07, announce the birth of Melia Faith on April 8, 2010. She joins big sister, Nylah Jo, 2. The family resides in St. Louis. where Sarah is a stay-at-home mom and part-time academic adviser at Washington University. Rebel is the director of development services at MICDS

Ashley M. Starwalt, EN 05, graduated from Southern Illinois University School of Medicine in May 2010. She began a pediatrics residency at the Keck School of Medicine at the University of Southern California in July.

Jessica (Stein) Wax, ŚW 05, and Jeffrey L. Wax, LW 04, reside in St. Louis, where Jeff

works at Greensfelder, Hemker & Gale, PC. He practices commercial and real estate litigation with a focus on condemnation/eminent domain issues. Jessica and Jeff were married in October 2006, and they have a daughter, Eliana, 2.

Natasha Bosma, LA 05, and William Wheaton, LA 04, were married in May 2009. The couple resides in Chicago, where Natasha is an emergency medicine resident at Northwestern Memorial Hospital and Will is a graduate student in biology at Northwestern.

Kevin F. Wilson, MD 05, is an assistant professor at the University of Utah in the Department of Surgery, Division of Otolaryngology.

Emma Basch, LA 06, and Matthew Fleischman, LA 07, were married on June 20, 2010, in New York. Matthew graduated from NYU Law School and is spending a year as a fellow at the Office of the Appellate Defenders, before joining Debevoise and Plimpton in New York. Emma is pursuing a PhD in clinical psychology and interning at the Woodhull Medical Center in Brooklyn.

Jennifer S. Chung, LA 06, graduated from the University of Tennessee Health Science Center College of Pharmacy in Memphis in May 2010. She is a pediatric resident at LeBonheur Children's Medical Center in Memphis.

Carolina Diaz-Silva, GR 06, GB 09, is the executive director of International Schoolhouse, a Spanish language immersion preschool in St. Louis. Website: www. internationalschoolhouse.com

Eileen G'Sell, GR 06, read her poetry in St. Louis on June 14, 2010, for Chance Operations, a new reading series and open-mic event focusing on contemporary St. Louis poets and writers. Chance Operations was co-founded by Tony Renner, UC 05, GR 07 G'Sell is an instructor in English in Arts & Sciences at Washington University and an editorial assistant in the Mildred Lane Kemper Art Museum. She has published poems in the journals Interim, Ninth Letter and Boston Review.

Emily Henricks, FA 06, was selected as a winner in the 2010 Student Academy Award competition for her film Multiply, made at the University of Southern California.

Lindsay A. Miller, MD 06, and Michael Fox, MD 08, GM 08, were married in October 2009.

Justin H. Thompson, LA 06, graduated from medical school at the University of Texas Southwestern Medical Center at Dallas. He is a preliminary internal medicine intern in Miami and will return to Dallas in 2011 to begin his residency at Baylor University Medical Center.

Lauren (Dusek) Albonico, LA 07, and her husband, Nicolas P. Albonico, FA 07, are pursuing graduate degrees at the University of New Mexico.

Ilana R. Cohen, LA 07, is a graduate student at Duke University Nicholas School of the Environment. She spent summer 2010 in Geneva, Switzerland, working on international environmental collaboration.

Lauren D. Grady, LA 07, is a law student at Washington University School of Law.

Nathan J. Killian, EN 07, is pursuing a PhD in bioengineering at Georgia Tech and Emory University, studying the influence of neuronal synchrony on memory formation.

Elizabeth J. Neukirch, LA 07, is the public relations associate at Chicago Shakespeare Theater. She previously spent two seasons coordinating educational programs and the internship program at Goodman Theater in Chicago. E-mail: eneukirch@ chicagoshakes.com

Joyce Yang, LA 07, received a master's degree in psychology and completed two years of research at Boston University. She is pursuing a doctorate in clinical psychology at the University of Washington, where she is continuing her research on Asian-American psychology and health outcome disparities of cultural minorities.

Paromita De, LA 08, received a master's degree in urban education policy from Brown University in May 2009. She resides in Florida, where she is a consultant in educational research and evaluation.

Mary F. Downey-Jones, UC 08, is pursuing a master's degree in counseling at Missouri Baptist University in St. Louis.

Jason M. Haney, UC 08, is an administrator with Garden Place Senior Living. He was formerly a director with the Sisters of Mercy.

Thomas M. Herpel, LA 08, teaches Latin and coaches soccer at Parkway West High School in St Louis

Stephanie (Kilstein) Krauss, SW 08, is the president/CEO of Shearwater Education Foundation. In August 2010, "in large part due to the support and ongoing involvement of the Washington U. community," Shearwater High School opened on the campus of Ranken Technical College. Shearwater is a public charter school in St. Louis for dropout and disconnected youth ages 17 to 21.

Carol F. Luttjohann, SW 08, is a full-time caregiver for her elderly mother. Luttjohann writes and does educational seminars/ workshops. She also is researching aging issues and lack of services for the elderly.

ALUMNA PROFILE

Ilene Fine, AB '82

Emily R. Niespodziewanski, LA 08, is pursuing a doctorate in forensic anthropology at Michigan State University. Allison N. Rader, EN 08,

Allison N. Rader, EN 08, SI 08, and Brandon Krepel, LA 07, were married on May 29, 2010, at Graham Chapel.

Marcus E. Woods, EN 08, SI 09, is a structural engineer with Ghafari Associates, LLC, in Chicago.

Allan Gregory Auclair,
LA 09, is attending Indiana
University, pursuing a master's
degree in public affairs from the
School of Public and Environmental
Affairs and a second master's degree
from the Department of Near
Eastern Languages and Cultures.

Stephanie Bayers, BU 09, is attending the University of Miami Miller School of Medicine.

Bobbie C. Bigby, LA 09, is finishing a year of research and dance training in Phnom Penh, Cambodia, as a Fulbright research fellow from 2009 to 2010.

Alana Burman, LA 09, is the community outreach and grants coordinator at KRCL 90.9 FM Community Radio in Salt Lake City.

Brittany M. Farb, LA 09, is a graduate student at Northwestern's Medill School of Journalism, where she studies broadcast journalism.

Terry Z. Li, LA 09, is moving to New Orleans to attend medical school at Tulane.

Jenny Murphy, FA 09, is working on the Urban Renewal Project at Employment Connection in St. Louis. Murphy teaches eco-friendly wood restoration workshops to homeless individuals and ex-offenders during their job search. Website: www.urbanartstl.com

Kaushal Patel, MD 09, is an internal medicine resident at Baylor College of Medicine.

Jenna Rolnick, LA 09, is pursuing a master's degree in organizational psychology from Columbia University. She is interning in human resources at Fendi North America.

Madalyn Rothman, LA 09, works in New York City at Niche Media LLC writing and styling fashion content for 10 luxury regional magazines, including Gotham and LA Confidential.

Veena A. Satyanarayana, GM 09, is on the faculty at St. Johns Research Institute in Bangalore, India. Satyanarayana conducts research in women's mental health.

Ceisha C. Ukatu, LA 09, is attending Emory University School of Medicine.

Rachel L. Wigen-Toccalino, LA 09, works at Gateway Middle School in St. Louis through Teach For America.

David W. Zeltser, MD 09, works in orthopedic surgery at the University of Washington.

Animal Lover's 'Tails' Promote Literacy, Pet Rescue

t happened because of a trip, a friend from Washington University, two dogs, a rescue shelter and Hurricane Katrina. In 2008, all of these things converged and Ilene Fine, AB '82, unexpectedly found a successful new career as a children's book author.

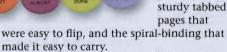
Here's the full tail, er, tale: In 2006, Fine and her husband, Jay Pomerance, AB '82, adopted the second of two dogs they found at a Chicago-area rescue shelter. Valenti (Val) was one of thousands of pets abandoned in the aftermath of Hurricane Katrina. The couple's first dog, Brandy, seemed immediately to welcome Val into their family.

In 2007, Fine and Pomerance made plans to take a trip to Colorado to visit fellow university alumna Robin Fleischmann, BSBA '82. Fleischmann's young son, Zachary, thought Brandy and Val would be visiting along with their owners.

"Zach, who experiences attention and learning difficulties due to a genetic disorder called Prader-Willi Syndrome, has an incredible memory for certain details," Fine says. "When I told Robin that we weren't bringing the dogs, she knew Zachary would be disappointed."

Fine came up with a solution to help ease his disappointment. Using materials from a

scrapbooking store, she created Brandy and Val, a small book that she could take to Zachary in their stead. He loved the book's fun story and photos, the sturdy tabbed



Although delighted that he enjoyed the book, Fine didn't consider making another until months later when Zachary underwent surgery. As a get-well gift, she wrote a second book about the dogs called *Brandy and Val's Favorite Things*, which proved to be a hit with the boy.

Seeing her son's positive reaction to the stories, Fleischmann realized the books might find an audience with other children. She urged Fine to publish them.

"Once I considered the idea, I began to see how the books could work on many levels," Fine says. "They would encourage kids to read,



llene Fine advocates for literacy and pet rescue through her books about her two adopted dogs, who serve in pet therapy programs at schools.

teach them about owning pets, and show the important work of animal rescue shelters — all in a 'board book' format that would be easier for children with fine motor challenges."

She wrote a third book, *Brandy and Val's Special Story*, and commissioned someone to create plush toys resembling the dogs. In 2009, Colorcraft Limited published the books, which are sold, along with the toys, on Fine's website, www.BrandyandVal.com and on Amazon.

Fine's business mission, "To do good where good is needed," goes beyond mere words. She donates all profits from *Brandy and Val's Special Story* to Fortunate Pooches and Lab Rescue, Inc., the shelter from which she adopted her dogs. Portions of her earnings also go to the Prader-Willi Syndrome Association and to Best Friends, the nation's largest shelter for abused and abandoned animals.

In addition, she and her husband focus their personal volunteer work around the dogs. Because of their gentle natures, Brandy and Val serve in pet therapy programs at schools for special-needs children and are able to participate in "Reading to Rover" literacy programs at public libraries.

Fine's interest in literacy and advocacy developed during her childhood. "Growing up on Long Island, N.Y., I used to visit my godmother, a special education teacher, at her school in Manhattan," Fine says. "I worked as an unofficial reading aide for non-English-speaking children in her classes."

For more than 20 years, Fine taught English as a Second Language and tutored a wide range of people in need, from recovering drug addicts to students living in Chicago's Cabrini-Green housing project.

Her more recent turn as an author could be considered a worthy capstone on her path as a literacy advocate, but Fine's not ready to sit back and rest on her laurels. There are too many more stories — in books and in her real life — still to come. — Lisa Cary

10s

Nicole M. Cresalia, MD 10, is a pediatric resident at St. Louis Children's Hospital.

Jennifer S. Dangerfield, LA 10, is pursuing a master's of library sciences at the University of Maryland.

Ashley E. Greve, LA 10, LA 10, is joining the Peace Corps to teach English in Eastern Europe.

Spencer Kusi, LA 10, is serving in the Minneapolis Public Schools as part of AmeriCorps.

Erica Pfeiffer, PT 10, and Amanda M. Troillett, OT 09, joined the staff at Howard Park Center in Ellisville, Mo. As a physical therapist, Pfeiffer provides therapy through the center's pediatric partnership and aqua therapy programs. As an occupational therapist, Troillett provides therapy in the elementary Cornerstone classroom and through the center's pediatric partnership program. She also heads up the center's new gardening group.

Craig A. Press, MD 10, GM 10, is a pediatric neurology resident in Denver. He and his wife, Leah, have a son, Caleb.

In Memoriam

1920s

Minerva (Nichols) Canavan, LA 26; May '10

1930s

Mildred (Smith) Grace, LA 32; March '10 • Rosella (Dodt) Keightley, LA 32; May '10 • Ruth (Richter) Weiss, BU 33; Jan. '10 • William E. Ault Jr., EN 35; March '10 • Jane (Barnes) Harper, LA 35; April '10 • Emilie (Pope) Plake, LA 35; April '10 • Beatrice Soffer Rubin, SW 36; Feb. '10 • Muriel (Wise) Ducibella, SW 37; Nov. '09 · George Gillerman, LA 37; May '10 • Esther (Blitz) Klevens, LA 37; July '10 • Howard R. Williams, LA 37; April '10 • Irvin Becker, LW 39; April '10 • Gilbert L. Wehner, EN 39; April '10 • Edward N. Wilson, LA 39, GR 47; May '10

1940s

Charles A. Brew, BU 40; May '10
• Vivian (Cook) Brown, LA 40;
March '10 • Margaret J. Simpson,
LA 40; Dec. '09 • Elenore (Meier)
Smith, LA 40; March '10 • Jerry
Spitzer, BU 40; May '10 •
Lorraine (Koch) Friedrich, LA 41;
May '10 • Ralph S. Horwitz, LA
41; April '10 • Ruth (Weltge)
Rasche, LA 41; April '10 • Helen
(Venner) Weisert, UC 41; April
'10 • Agnes (Hanzely) Bonacorsi,

LA 42, GR 43; March '10 • Alex Harell, MD 42; June '10 • Peter Hochschild, UC 42; Feb. '10 • Patricia L. Mansfield, LA 42; July '10 . Dorothy (Tracey) Rohlfing, LA 42; March '10 • Ruth (Kruse) Schwickert, BU 42; Sept. '09 • Walter G. Vornbrock Jr., BU 42; March '10 • Theodore R. Bashkow, EN 43; Dec. '09 Robert E. Bates, EN 43; March '10 • Dorothy (Todd) Darr, LA 43; March '10 • Gilbert L Gross, LA 43. HS 50; March '10 • James E. Hudson, EN 43; March 10 • Kathryn (Meyer) Ludwig, LA 43; May '10 · William J. Miller, MD 43; April '10 • Marjorie (McSweeney) Reinhart, LA 43, GR 69; July '10 . Leslie W. Rose Jr., MD 43; March '10 • Jacob A. Zeltmann, EN 43, UC 56; March '10 • Betty (Rule) Alleman, NU 44; Jan. '10 • George N. Donnell, MD 44; March '10 • Norma (Hoerl) Paton, LA 44; Feb. '10 • Henry W. Bopp Jr., MD 45; Oct. '09 • William S. Carter, DE 45; June 10 • John T. Johnstone Jr., MD 45; June '10 · Natalie (Federer) Liebmann, FA 45; June '10 • A.S. Littlefield, BU 45; March '10 • Elinor (Furtney) Neusitz, BU 45; May '10 • Mary Elise Baer, NU 46, NU 53, GN 65; June '10 • Sarah (Willard) Gross, NU 46; Oct. '09 • William W. Ross, BU 46; May '10 • Willard B. Walker, MD 46, LA 93; May '10 • Norman J. Ameling, EN 47; April '10 • Rita (Halle) Borus, SW 47; June '10 • Calvin F. Esselbruegge, LA 47; Dec. '09 • Margaret (Berger) Murphy, LA 47; May '10 • Ruth (Coover) Narten, GR 47; March '10 • Oscar T. Pinsker, LA 47, MD 51; April '10 • Elaine (McFarson) Provinse, LA 47, GR 64; June '10 • Arnold H. Rohlfing Jr., LA 47; May '10 • William W. Tevis, MD 47; April '10 • Jerry L. Blount, LA 48; Feb. '10 • Robert E. Callahan, BU 48; April '10 • Edwin F. Christman Jr., SW 48; March '10 · Norman Crasilneck, BU 48; June '10 • Daniel Hundley, BU 48; May '10 • Wilson F. Hunt, LW 48; June '10 • N. Alden Rehnquist, EN 48; March '10 • Arthur H. Slonim, LA 48, LW 50; April '10 . Joanne (Kelly) Tonn, NU 48, NU 49, GN 69; March '10 · Virginia (Bernthal) Toulmin, NU 48; June '10 • George W. Trafton, BU 48; April '10 • Florence (Baker) Wolf, UC 48; May '10 . Louis Abramovitz, BU 49; June '10 . William T. Boman, EN 49, SI 61; May '10 • Sidney D. Boxer, BU 49; May '10 • Ward B. Breidenthal, MD 49; March '10 • Harry L. Coleman, BU 49; May '10 . Laurence A. Cummings, LA 49, GR 60; June '10 • Patricia

(Routman) Eder, LA 49; May '10 • William R. Frank, LA 49; Feb. '10 • John S. Hackmann, LA 49; May '10 • David R. Hawkins, BU 49; April '10 • Walter Lewis, BU 49; April '10 • Robert J. Nickrent, BU 49; June '10 • Arthur J. Simon, BU 49; March '10

1950s

Robert A. Bliss, LA 50; June '10 • Robert P. Bosche Sr., EN 50; April 10 • Laura Mae Brown, GR 50; May '10 . Donald A. Checkett, SW 50; May '10 • Elizabeth (Vestry) Gunnell, NU 50; March 10 • Raymond H. Henning, EN 50; July '10 • Marjorie A. Hoffeld, LA 50, GR 65; April '10 • Edwin G. Hudspeth, BU 50; May '10 • Frank W. Jaeger Jr., LA 50, GB 69; April '10 • Sareva (Rubin) Muchnick, BU 50; April '10 • Gus O. Nations, LA 50, LW 52; May '10 • Sidney H. Robinson Jr., EN 50; Jan. '10 • Richard H. Schweig, UC 50; Nov. '09 • Richard N. Sutter, BU 50; May '10 • Daniel J. Welsch Sr., EN 50; April '10 • Truman P. Young Jr., LA 50; April '10 • Gordon P. Bishop, BU 51; March '10 • Donald K. Bleikamp, EN 51; April '10 • Jackson C. Humphrey, SW 51; Nov. '09 · George J. LaPoint, EN 51: May '10 • Ira H. Lohman Jr., SI 51; March '10 • Robert W. McCoy, UC 51; May '10 • Marvin H. Whyman, LA 51; May '10 . Dominick A. Alessi, AR 52; May '10 • James A. Anderson, GR 52; March '10 • Murriel (Botkin) Apgar, GR 52; May '10 . Saul Becker, BU 52; April '10 • Gerald W. Cady, MD 52; May '10 • 4 EN 52; June '10 • Robert A. Hilker, EN 52: Nov. '09 Gloria J. Hoffman, LA 52 March '10 . Robert W. Merkel, EN 52; May '10 • Marvin E. Mueller, ÚC 52; June '10 • Walter H. Ulmer Jr., UC 52; Feb. '10 • Philip M. Auner, MD 53; Dec. '09 • Wyllys K. Bliss Jr., BU 53; Nov. '09 • Harry Bock, BU 53; July '10 • Mart E. De Tienne, AR 53; Feb. '10 • J. Mack Eaton, SI 53; March '10 • Wilfred L. Harrison, PT 53; April '10 • David J. Leeke, EN 53; May '10 • Robert D. Lynch, LA 53; June '10 • Jeanenne (Purtell) Ray, NU 53; Nov. '09 · Bertram L. Sterbenz Jr., LA 53, EN 60; June '10 • James L. Benepe Jr., MD 54; Dec. '09 . Rodowe W. Fadem, LA 54, GB 59; June '10 • Edmund O. Godbold, LA 54; May '10 • Arthur M. Kodama, LA 54; Jan. '10 • Robert A. Kriegshauser, BU 54; June '10 • James R. Dyer, SW 55; April '10 . Robert L. Schmidt, SW 55; June '10 • Alice C. Willis, SW 55; Jan. '10 • Marilyn (Merkel) Becker, LA 56; June '10 • Charles E. Crawford Jr., UC 56; June '10 • Robert C. Malcolm, DE 56; May

'10 • Raymond M. Keltner Jr.,
MD 57; March '10 • Edward T.
O'Meara Jr., BU 57; Jan. '10 •
Thomas L. Blades Sr., GR 58;
March '10 • Roger E. DeWoskin,
BU 58; June '10 • Henry A. Rawles
Jr., GR 58; Jan. '10 • Lawrence H.
Barrow, LA 59; Oct. '09 • Stanley
E. Goldstein, LA 59, LW 62; June
'10 • Betty I. Hopper, MD 59;
April '10 • Lillian M. McDaniel,
GR 59; March '10 • David M.
Near, MD 59; Feb. '10 • Robert C.
Proske, EN 59; Nov. '09 • Jesse D.
Ross, EN 59; March '10

1960s

L.W.F. Dauernheim, LA 60; March '10 • Dorothy J. Douglas, GN 60; Feb. '10 • Joseph A. Lott, LW 60; May '10 . Gaetano M. Miano, EN 60; May '10 • Ralph W. Schibig, TÍ 60, TI 81; June '10 • William C. Stack, EN 60; Feb. '10 • Carl H. Stopp, BU 60; May '10 • Donald E. Dubowski, FA 61; Jan. 10 • Patricia (Martin) Gladson, UC 61; July '10 • William A. Mackey, UC 61; May '10 • Frank J. Malone, EN 61; April '10 • Eugene F. Metzler, EN 61; June '10 • Lydia (Goltzman) Shipman, LA 61; May 10 • William T. Thieme, MD 61; May '10 • Norma (Warren) Buckman, UC 62; March '10 • Ronald M. Chadwick, EN 62; April '10 • John G. Eggmann, BU 62; June '10 • Harold J. Stirmlinger, UC 62; July '10 • George M. Hoefer Jr., BU 63; April '10 • Selenia (Towle) Teague, LA 63; May '10 • Howard Benoist III, LA 64; April '10 • Steven Z Marglous, BU 64; May '10 • James C. Myers, LA 64; March '10 • Thomas A. Queen, MD 64; June '10 · Richard D. Rubenstein, LA 64: June '10 • Paul H. Teske, UC 64; March '10 • Myra (Cozad) Unger, GR 64; Oct. '09 • Robert J. Andrew, LA 65, HS 74; Dec. '09 • Janet (Morrissey) Brinkop, LA 65; July '10 • Joanne B. Gilden, GR 65, GR 73; April '10 • Howard S. Minn, SI 65; April '10 • John M. Small, DE 65; April '10 • Robert A. Heinze, SI 66; April '10 • Arthur L. Rosenbaum, MD 66; June '10 • Robert W. Stephans, GR 66; Jan. '10 • Dennis E. Venzon, MD 66; April '10 . David L. Anslinger, MD 67; May '10 · William R. Sprague, SI 67; Oct. '09 • William B. Hinkley, LA 68; May '10 •

Correction

The editors regret that Barbara J. Hartung, LW 82, and M. Lonsway Sullivan, LA 67, SW 76, GB 76, were incorrectly listed as deceased in the summer issue of the magazine.

William H. Hofmann, UC 68, UC 73; June '10 • Cy N. Rosenthal, LA 68; July '10 • Mildred (Sims) Woodring, NU 68; April '10 • Sheldon E. Suroff, UC 69; March '10

1970

Leon R. Busby, LA 70; Nov. '09 • Robert J. Coffey, LA 70; Feb. '10 • Jonathan E. Lindberg, LW 70; Sept. '09 • Dorris (Wenzlick) McManis, I.A 70; Jan. '10 • Lierka (Pershe) Panjwani, FA 70; May '10 · Donald W. Suftko, UC 70: March '10 . Ronald Crouther. EN 71; July '10 • Marvin Gerchen, UC 72; June '10 • Stanley R. Henderson, GR 72; May '10 • Robert L. Hoffman, SI 72; May '10 · Maureen R. Kenefick, GR 72; March '10 • Bernard Lipnick, GR 72; April '10 • Robert L. Davidson, SW 73; April '10 • Maxwell M. Jewell, GB 73; April '10 • Barbara (Jablonski) Harris, LW 75; May '10 · William H. Bridenbaugh II, EN 76; March '10 · Victor E. Zarinelli, UC 76; June '10 • Jeffrey R. Funk, EN 77; Dec. '09 • Cynthia Lee Malone, LA 77; April '10 • James A. Schmid, UC 77; June '10 • Robert B. Allen, UC 78; Jan. '10 • Raymond J. Roettger, UC 78; May '10

1980s

Charles A. Hamilton, SI 80; Nov. '09 • Arthur M. Greenberg, LA 82; April '10 • Maureen Purdy-Aramino, GB 85; June '10 • Thomas J. Williams, GB 85; June '10 • Steven D. Miller, LW 86; March '10 • Steven M. Stone, LW 86; Feb. '10

1990s

Meenakshi K. Moorti, LA 91; Jan. '10 • Russell L. Ackoff, GR 93; Oct. '09 • David P. Lamoree, EN 94, SI 99; June '09 • Howard R. Schafer, UC 95; April '10 • Bruce N. Evers, PT 96; March '10

2010s

Patricia Degener, UC 11; April '10

In Remembrance

Joe Deal

Joe Deal, former dean of the School of Art at Washington University and acclaimed photographer, died June 18, 2010.

Deal was among the most influential American landscape photographers of the latter 20th century, known for austere, almost abstract images that balanced depictions of the natural and man-made worlds.

Appearing in exhibitions throughout the world, his photographs have been the subject of numerous publications. Deal received fellowships from the National Endowment for the Arts and from the John Simon Guggenheim Memorial Foundation. His work is included in collections at the Museum of Modern Art in New York and the Los Angeles County Museum of Art, among others.

Deal served as dean of the School of Art from 1989 to 1999 and was the first director of the university's Visual Arts & Design Center, a precursor to the Sam Fox School of Design & Visual Arts.

Saulo Klahr

Saulo Klahr, a kidney disease expert and former director of the School of Medicine's Renal Division, died June 3, 2010.

Klahr joined the School of Medicine faculty as an instructor in 1963. He became full professor and director of the Renal Division in 1972, a position he held for 20 years. He then became co-chair of the Department of Medicine and chief of medicine at Jewish Hospital. Klahr was named the John E. and Adeline Simon Chair in Medicine in 1991.

He served as president of the American Society of Nephrology and of the National Kidney Foundation. In 1990, the National Kidney Foundation of St. Louis and Eastern Missouri established a lectureship in Klahr's honor.

The American Association for the Advancement of Science honored Klahr in 1994 for his groundbreaking research into the causes of kidney diseases and for his service and leadership in the field of nephrology.

Victor T. Le Vine

Victor T. Le Vine, professor emeritus of political science in Arts & Sciences, died May 7, 2010.

A member of the Arts & Sciences faculty since 1961, Le Vine retired in 2003, but continued to teach as an emeritus professor.

Le Vine was an internationally known expert on terrorism, hostage situations, guerrilla warfare and political problems of the Middle East and Africa. He served as a frequent news commentator on issues related to U.S. foreign policy in the Middle East.

A consultant for the U.S. Peace Corps, State Department and the Department of Defense, Le Vine was heavily involved in projects related to constitutional issues and political unrest in emerging African nations; in the 1990s, he helped write Eritrea's constitution.

Roy R. Peterson

Roy R. Peterson, professor emeritus of anatomy at the School of Medicine, died July 2, 2010.

Peterson served nearly three years in the U.S. Army during

World War II before beginning his academic career. He joined the School of Medicine in 1952 as an anatomy instructor before becoming director of the Division of Gross Anatomy in 1974. He taught in the department until his retirement in 1988.

An Alumni Teaching Scholar, Peterson was awarded Teacher of the Year from the senior class in 1973, 1976, 1980 and 1985.

Known as a supportive mentor, Peterson taught anatomy to thousands of medical students during the four decades he worked at the School of Medicine.

The Department of Anatomy and Neurobiology now gives an annual award in Peterson's honor to a first-year medical student for outstanding achievement in the "Human Anatomy" course.

Robert Salisbury

Robert Salisbury, professor emeritus of political science in Arts & Sciences, died April 9, 2010.

Salisbury joined Washington University in 1955 as a political science instructor. He served as chair of political science from 1966 to 1973 and from 1986 to 1992. He was director of the university's Center for the Study of Public Affairs from 1974 to 1976 and was the Sidney W. Souers Professor of American Government from 1982 to 1996.

In the mid-1990s, he helped develop the university's multidisciplinary program in American Culture Studies in Arts & Sciences.

Salisbury was an expert on how lobbyists and interest groups work inside the Beltway. He focused his research on how Washington, D.C., power brokers interact to make national policy.

He also served as consultant to the U.S. Conference of Mayors, the U.S. Office of Education and the National Institutes of Health.

Heikki Seppä

Heikki Seppä, professor emeritus in the Sam Fox School of Design & Visual Art's College of Art and internationally acclaimed silversmith, died May 18, 2010.

In 1965, Seppä joined the faculty of the university, where he led the metalsmithing program until his retirement in 1992.

One of the most innovative and influential silversmiths of the latter 20th century, he helped introduce reticulation to the United States while also developing new methods for shaping sheet metal into 3-D shell structures.

His work is included in collections at the Saint Louis Art Museum and the Renwick Gallery of the Smithsonian Institution. Each year, the university's William Greenleaf Eliot Society presents a

silver replica of Seppä's sculpture *The Search* to the recipient of its Search Award, the highest honor of the society.

Seppä was proclaimed a national treasure by the American Crafts Council in 1987. He received a Gold Medal for Meritorious Lifetime Achievement in 1992 from the League of Finland Goldsmiths.

John Stern

John Stern, professor emeritus of psychology in Arts & Sciences, died April 3, 2010.

Stern served in the U.S. Army during World War II before joining the School of Medicine faculty. He headed the Department of Medical Psychology from 1961 to 1969, when he moved to the Department of Psychology in Arts & Sciences. Stern chaired psychology from 1987 to 1996 before becoming an emeritus professor of psychology in 2000.

His landmark research covered a range of psychophysiological issues, including studies on measures of attention and vigilance for operators of sophisticated electronic equipment, such as pilots.

Stern helped found the Society for Psychophysiological Research in the early 1960s and served as president from 1966 to 1967. He was elected as a fellow of the American Association for the Advancement of Science and the American Psychological Association. Stern also served as president of the Pavlovian Society.

He also established a scholarship fund in the psychology department — the John Stern Fund for Undergraduate Research.

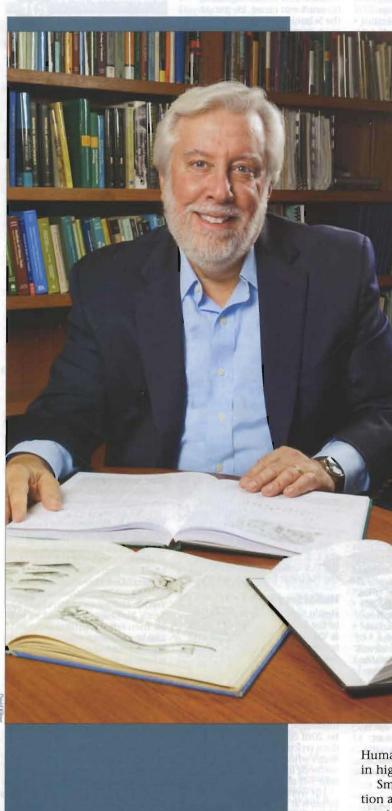
Willard B. Walker

Willard B. Walker, MD '46, AB '93, associate professor emeritus of clinical surgery at the School of Medicine and a pioneer in vascular surgery, died May 23, 2010.

After graduating from the university, Walker served in the U.S. Army Air Corps from 1947 to 1949. He then entered private practice and began a long association with Barnes Hospital and the medical school as a surgeon and teacher. He was also supervisor of surgery at Homer G. Phillips Hospital from 1955 to 1979, when it closed.

Walker was known for developing the practice of vascular surgery — surgery of blood vessels outside of the heart — before the medical community recognized it as a subspecialty. He trained many vascular surgeons now in practice here and around the world. He was a founding member of the St. Louis Vascular Society.

In 2006, Walker received the Alumni Achievement Award from the School of Medicine in recognition of his many accomplishments.



Committed to

Richard Smith, PhD

Dean, Graduate School of Arts & Sciences

Ralph E. Morrow Distinguished University Professor

hen asked about his greatest satisfaction as dean of the Graduate School of Arts & Sciences, Richard Smith's reply is uncomplicated: "Watching students succeed," he says.

Of course, complications abound in his work, but Smith's single-minded commitment to this overarching goal and his passion for teaching mean rich opportunities for the school's graduate-level scholars.

Richard Smith, PhD, the Ralph E. Morrow Distinguished University Professor, became dean in 2008 after 15 fruitful years chairing the Department of Anthropology in Arts & Sciences. During that time, anthropology became one of the university's most popular majors. Strategic planning propelled this growth, developing exciting introductory courses that would fire students' enthusiasm and send them out as advocates for anthropology.

Few freshmen arrive expecting to major in anthropology, Smith acknowledges. But, he adds, "Anthropology is fascinating! And if you can get them in the room, they'll be interested." As chair, he encouraged senior faculty to teach the department's three introductory courses, with Smith himself teaching "Introduction to

Human Evolution." Within five years these courses were in high demand, and majors burgeoned.

Smith connects powerfully with students — a connection affirmed in numerous student-conferred teaching and mentoring awards. He also received the 2001 Emerson Excellence in Teaching Award and, in 2005, Washington University's Distinguished Faculty Award. "I see teaching

Student Evolution BY BETSY ROGERS

as a huge responsibility, and I work very hard at it," he says.

Now he's brought these strengths and experience to the dean's office. His tenure didn't begin exactly as planned, with senior management transitions and a plunging economy. "The past two years have been more about making choices about how not to cut," he notes. Still, he adds, "I am pushing as significantly as I can with departments to attract the very best students, mentor them in the best way possible, and give them the most resources we can, so they are trained and competitive for the best academic jobs."

Unlike professional degrees with their licensures and certifications, he points out, "what a PhD means is immensely dependent on how seriously the university takes the responsibility of awarding it." The graduate school's mission, he believes, is to ensure that its PhDs signal top-caliber academic achieve-

ment. He works tirelessly with student organizations, faculty, graduate program directors, department chairs and other deans to achieve that end.

Smith brings the same commitment to his campus service. Widely published and respected as an anthropologist, he admits that he has always been "most interested in the home base," in serving the university. He has chaired or served on nine senior-level search committees, including those for medical and Sam Fox School deans, and on nearly two-dozen campus-wide panels.

And at Chancellor Mark S. Wrighton's request, he chaired the Sesquicentennial Environmental Colloquia, which hosted 10 sessions and laid the groundwork for the university's current focus on environmental sustainability, both in research and in campus life.

An Educator's Impact

oshua Marshack, AB '07, thought he might major in psychology when he arrived as a freshman at Washington University. But Richard Smith's "Introduction to Human Evolution" captivated him in his first semester, and he was hooked. He's now pursuing a PhD in anthropology at the university.

"Professor Smith is just wonderful to watch," Marshack says. "He's very charismatic and incredibly entertaining. The combination of really fascinating material and someone that eloquent helped push me into what I do."

Marshack, who readily admits to a fascination with big questions, said Smith really captured his imagination as he spoke about "the unity of all life, that everything evolved and everything initially started from that one spark of life." And though he never took any other classes with Smith, Marshack's grateful that the introductory course opened up new horizons and led him into a career in anthropology.

Marshack studies primatology, focusing specifically on the Fongoli chimpanzee community in Senegal, where he'll return for his third stay in January 2011.

Monica McDonald, AB '01, another doctoral student, also studies primatology. Unlike Marshack, she knew she wanted to major in anthropology when she arrived at Washington University, but like him, she has completed fieldwork in Africa, studying primate genetics and behavior in Kenya and Tanzania. And she plans to focus her PhD efforts on baboon genetics and behavior in Zambia.

Richard Smith was her undergraduate adviser. She appreciated his passion for anthropology, his organization and communication skills. She believes his introductory course "plays a huge role" in the widespread popularity of anthropology on campus, drawing students from across the academic spectrum.

For more thoughts from Marshack and McDonald, visit magazine.wustl.edu.

The subject is close to his heart. In his introductory course, his "Last Lecture" is famous. After having taught for a semester on human life in the past, he turns to the future and to global climate change. Upper-class students frequently return to attend it. "I think I've turned more students on to careers in environmental activism than in anthropology," he says. "And I'm happy about that."

Wrighton prizes Smith's leadership. "Throughout his impressive career, Richard Smith has distinguished himself as a skilled administrator, dependable leader and an outstanding educator," Wrighton says. "Rich is also a remarkable teacher, and he developed a reputation as one of the university's finest professors. Washington University is a better place because of his many contributions."

Betsy Rogers is a freelance writer based in Belleville, III.

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Of Hope and Promise The BJC Institute of Health at Washington University School of Medicine was officially dedicated in June. Among the dignitaries attending dedication celebrations were U.S. Health and Human Services Secretary Kathleen Sebelius; National Institutes of Health Director Francis Collins, MD, PhD; and artist Maya Lin. Lin, best-known for her design of the Vietnam Memorial in Washington, D.C., designed the Ellen S. Clark Hope Plaza (above), featuring a reflecting pool and native landscaping, outside the institute. For more on the institute's centers and scientific endeavors, visit http://biomed21.wustl.edu/highlights_32.html.