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Wright State University College of Engineering and Computer Science Bits and PCs newsletter, Volume 14, Number 5, May 1998

Wright State University College of Engineering and Computer Science

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BITS & PCs

COLLEGE OF ENGINEERING AND COMPUTER SCIENCE

May 1998

Wright State University Dayton, Ohio 45435

Vol. 14 No. 5

College of Engineering and Computer Science Annual Recognition and Awards Ceremony

Friday, June 12, 1998

5:00 P.M.

Student Union Multipurpose Room

*Join us as we honor outstanding students,
faculty, staff, and friends.*

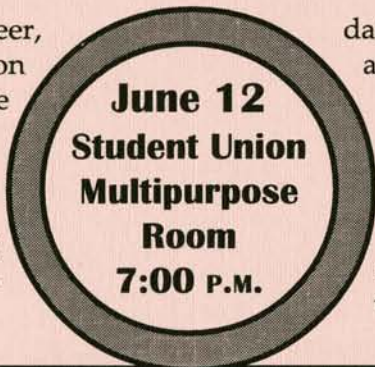
Reception immediately following the ceremony.

Don't forget to RSVP by June 3rd to 775-5001 or e-mail dean-ecs@cs.wright.edu.

Order of the Engineer Ring Ceremony

The Order of the Engineer, Inc., is an organization seeking to promote professionalism among engineers and graduates of accredited engineering and college programs.

The next induction ceremony will be held on Friday, June 12, at 7 p.m. in the Student Union Multipurpose Room. Seniors, graduate students, alumni, and faculty are encouraged to keep this



date open and to register and participate.

The \$10 registration fee covers the cost of membership and the ring. Registration forms have been sent to students' home addresses and the registration deadline is May 22.

For more information about OOE or the ring ceremony, contact the College office at 775-5001.

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Electrical Manufacturing and Coil Winding Association Awards Scholarship Funds to WSU Engineering Students

The Electrical Manufacturing and Coil Winding Association (EMCWA) will once again award scholarship funds to the Wright State University College of Engineering and Computer Science for students interested in the electrical manufacturing field. EMCWA's contribution for the 1998/99 school year will be \$15,000—bringing their grand total in support of WSU to \$84,000.



On Tuesday, March 31, 1998, representatives from the EMCWA visited the campus to meet with Dean Brandeberry and the 1997/98 scholarship recipients. Pictured above are Tony Ewald, a senior from Tiffin, Ohio, majoring in Biomedical Engineering; W. Patrick Winton, President, Globe Products in

Dayton, Ohio; James Brandeberry, Dean, College of Engineering and Computer Science; Chuck Thurman, Executive Director, EMCWA, San Diego, California; and Dr. Isaac Weiss, Professor, Department of Mechanical and Materials Engineering. Scholarship recipients unable to attend EMCWA's campus visit include Karen Fox, Daniel Dresher, Jeremiah Mattingly, Jill Leighner and Matthew Dietz.

The funds for these scholarships are derived from the proceeds of the EMCWA's annual exposition. The October, 1998, exposition will be held in Cincinnati at the Cincinnati Convention Center. Technical sessions pertaining to the electrical manufacturing and coil winding industry will be held throughout the course of the exposition and WSU faculty and staff are invited to participate. If you would like more information on how to submit a paper or possibly teach a short course, contact Vince Hopkins at 775-5159.

The Electrical Manufacturing and Coil Winding Association has been a great and valued friend to WSU and we thank them for their continued support!

DESIGN CLINIC



The College of Engineering and Computer Science Design Clinic Program provides our undergraduate students with real-world industry consulting experience.

Design Clinic participants receive design course and/or technical elective credit in their program of study. Participation also enhances employment opportunities upon graduation by providing relevant industry experience, faculty and industry references, technical team experience, and knowledge of positions which might be available in the companies sponsoring the student projects.

In order to participate in the program, students are required to work as part of a team for three consecutive quarters, starting in fall 1998, on an industry-sponsored project. Students will enroll for four credit hours each quarter (fall '98, winter '99, spring '99) for a total of 12 credit hours.

Each Design Clinic team will have two advisors—one from the College faculty and one from the sponsoring company.

Participants must meet the following minimum requirements:

- 140 credit hours completed in program of study prior to the start of fall quarter or plan to graduate prior to June 2000
- Cannot be graduating before June 1999
- GPA of at least 2.5

Students wishing to participate in Design Clinic may obtain an application form in the Dean's Office, 405 Russ.

To discover more about the Design Clinic, contact the chair of your department or Dean Brandeberry.

Engineering & Computer Science Student Club Information

Amateur Radio Club (ARC)
Contact Chris McCall
s004cnm@discover.wright.edu

American Institute of Aeronautics and Astronautics (AIAA)
Contact Dr. Ken Cornelius (advisor)
775-5091 or kcorn@cs.wright.edu

**Assoc. of Computing Machinery/
Inst. of Electrical & Electronics
Engineers-Computer Society
(ACM/IEEE-CS)**
Contact Euvondia Barto
s015emb@discover.wright.edu

**American Society of Mechanical
Engineers (ASME)**
Contact Dr. Mitch Wolff (advisor)
775-5141 or mwolff@cs.wright.edu

American Society of Metals (ASM)
Contact Rob Fecke
feckerm@ml.wpafb.af.mil

**Biomedical Engineering Society
(BMES)**
Contact Stephen Balek
sbalek@cs.wright.edu

**Human Factors and Ergonomics
Society (HFES)**
Contact Cody Schaff
cschaff@cs.wright.edu

**Institute of Electrical and
Electronic Engineers (IEEE)**
Contact Rob Schneider
s003wrs@discover.wright.edu

**National Society of Black
Engineers (NSBE)**
Contact Sam Omolewu
s001soo@discover.wright.edu

**Ohio Society of Professional
Engineers (OSPE)**
Contact Matt Stack
mstack@cs.wright.edu
Phone: X5031

**Society of Automotive Engineers
(SAE)**
Contact Randall Knick
s007rlk@discover.wright.edu

Society of Women Engineers (SWE)
Contact Kristen Huener
s009kjh@discover.wright.edu

**Tau Beta Pi National Engineering
Honor Society (TBP)**
Contact Ethan Frazier
efrazier@cs.wright.edu

Wright Engineering Council (WEC)
Contact Megan Seipel
akpt83b@dprodigy.com
Phone: X5031

Shape the Future—
Get Involved!

1998 OCAPA Symposium

Technology Transfer & Business Opportunities in Greater Chinese Economic Regions

WHEN: June 20, 1998

PLACE: WSU Student Union

Registration forms and coupons are available.

*The symposium includes presentations, product
displays, posters and panel discussions.*

Interested individuals should contact:

Dr. Jungsen Lieh
Associate Professor
Mechanical EGR
937/775-5086
jlieh@cs.wright.edu

Dr. Kefu Xue
Associate Professor
Electrical EGR
937/775-5063
kxue@cs.wright.edu

Dr. Ping He
Associate Professor
Biomed & HF EGR
937/775-5069
phe@cs.wright.edu

BITs & PCs is a monthly newsletter published by the College of Engineering and Computer Science to inform students about activities, news, opportunities and changes occurring in the College. It reports on the achievements of faculty and students; changes in organization, policy and curriculum; scholarship and employment opportunities; and engineering and computer science student club activities.

The current issue of *BITs & PCs* is available on the World Wide Web at <http://www.cs.wright.edu/bitsandpcs/default.html>. Copies are also available in the College office, any Department office, or the Student Club Room.

The next issue will be published the week of May 4, 1998. To submit items for this issue, phone the College of Engineering and Computer Science, 405 Russ Center, at 937/775-5001, or E-Mail kthis@cs.wright.edu by April 13, 1998.

FACULTY FACTS

Maher Amer, Ph.D., ME, presented a paper entitled "An Energy Model to Predict Fiber/Fiber Interaction in Composite Materials" at the AIAA 23rd Annual Mini-Symposium on Aerospace Science and Technology, April 3, 1998. 🍷

A.A.S. Awwal, Ph.D., CSE, has received funding in the amount of \$25,800 from Zybron Optical Electronics, Inc., for his proposal entitled "Pattern Recognition and Control of Automated IR Images." 🍷

Chien-In Henry Chen, Ph.D., EE, has received funding in the amount of \$25,350 from the Department of Defense Air Force Research Laboratory for his proposal entitled "Design of a Monobit Receiver." 🍷

Jer-Sen Chen, Ph.D., CSE, has received funding in the amount of \$21,525 from Logicon Technical Services, Inc., for his proposal entitled "Video Compression Schemes and Associated Hardware." 🍷

Fred Garber, Ph.D., EE, has received funding from the Department of Defense Air Force Research Laboratory in the amount of \$20,000 for his proposal entitled "Automatic

Target Recognition Systems," and in the amount of \$110,081 for his proposal entitled "Intergovernmental Personnel Agreement/Specialized Research." 🍷

The Department of Computer Science and Engineering has received funding in the amount of \$125,000 from the Ohio Board of Regents for the Priorities in Graduate Education program. 🍷

Ramana Grandhi, Ph.D., ME, has received funding in the amount of \$50,000 from the Department of Defense Air Force Office of Scientific Research for his proposal entitled "Multidisciplinary Nonlinear Sensitivity Analysis." 🍷

Thomas Hangartner, Dr. sc. nat., BME, has received additional funding in the amount of \$10,000 from Covance, Inc., for his proposal entitled "Calcitonin Effects on Bone Mineral Density During Osteoporosis." Dr. Hangartner has also received additional funding in the amount of \$47,669 from Sanofi Winthrop, Inc., for his proposal entitled "Treatment of Established Post-Menopausal Osteoporosis." 🍷

Jack Jean, Ph.D., CSE, has received additional funding in the amount of \$113,456 from the Department of Defense Advanced Research Projects Agency for his proposal entitled "Framework for Speculative Run-Time Reconfiguration." 🍷

Giorgio McBeath, D. Engr., CECS, has received funding in the amount of \$2,500 from the Ohio Aerospace Institute for the Ohio Aerospace Institute Fellowship. 🍷

David Reynolds, Ph.D., BME, has received funding in the amount of \$17,536 from the U.S. Department of Transportation for his proposal entitled "Non-Frangible Pedestrian Leg Form Impactor." 🍷

Joseph Slater, Ph.D., ME, has received funding in the amount of \$10,080 from Spring Manufacturers Institute, Inc., for his proposal entitled "Spring Manufacturing Research." 🍷

Scott Thomas, Ph.D., ME, has received funding in the amount of \$16,737 from Universal Energy Systems, Inc., for his proposal entitled "Micro Scale Heat Transfer: Micro-Cooler Feasibility." 🍷

Faculty/GTA Workshop

Friday, June 5, 1998

Dr. William LeBold, Director of Educational Research and Information Systems

Dr. Dan Budny, Associate Professor of Engineering, Purdue University

will be presenting

"Engineering Assessment Student Rating of Faculty and Courses"

"Using Student Self Concepts to Measure Student Learning"

Sign up TODAY—call Teri Shepherd or Dolores Davis, 775-5001.

Great Appreciation goes out to...

- ♦ Dave Hines for organizing the Junior High and Senior High Egg Drop Competitions;
- ♦ Paul Sisk for serving as emcee; and
- ♦ Matt Stack, Eric Lowe, Gordon Benson, Jared Glaspell, Darwin Adams, Ben Henney, Jeff Gardner, Megan Siepel, and Marc Davis-Marsh for measuring, setting up, taking down, crowd control, and virtually anything that needed doing.

We couldn't hold these events without your willing assistance—
Thanks a million!

Ty D. Upp says.

The Russ Center is NOT an animal shelter. So please, leave your pets at home. As the weather gets warmer, some folks think it would be great to bring Fido or Fifi to school with them. But the carpeting and well-waxed hallways, offices and classrooms of the Russ are not the best place to bring your pets.

It is also a bad idea to leave your pet unattended outside the building. The parking lot construction means lots of heavy equipment moving to and fro. If your pet should get loose and wander into the construction area, it could be in serious peril from this equipment.

So, please leave your pets at home where they are safer.

Thanks for your cooperation.

Ty D. Upp is a regular feature in BITs & PCs. faculty, staff, and students are welcome to submit prospective topics for Ty D. Upp to address in this column. Just contact kthis@cs.wright.edu or stop by the Dean's Office at 405 Russ to submit your suggestions.

W A N T E D !

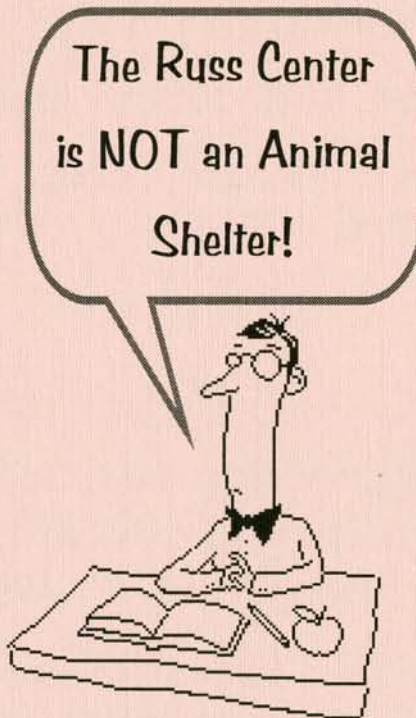
for Senior Design/Design Clinic Project

Mechanical, Materials Science, or Electrical Engineering Majors

Paper Abrasivity Testing Device

This project is to design and develop an instrument to measure the abrasivity of paper. The project is sponsored by Monarch Marking Systems and will run for three quarters—Summer through Winter, 1998, or Fall, 1998 through Spring, 1999.

If interested, contact: Dr. R. Srinivasan, 128 Russ
Phone 775-5093
E-Mail: rsrin@delta.cs.wright.edu



Fritz and Dolores Russ Engineering Center

Bits & PCs

College of Engineering and Computer Science
Wright State University


Dean

James E. Brandeberry, Ph.D., P.E.

Editor and Staff Writer

Karil S. This

Submit questions, articles and ideas to Editor, 405 Russ Engineering Center. The College of Engineering and Computer Science reserves the right to edit all material for publication.



Wright State University
College of Engineering and Computer Science

Recognition and Awards Ceremony
Friday, June 12, 1998

5:00 p.m.

Student Union Multipurpose Room

Your presence is requested to honor and encourage the students and faculty who are being recognized and awarded for their hard work and dedication. Please plan to attend and celebrate the endeavors of our College family.

A reception will follow the ceremony.

For more information, contact the Dean's Office, 405 Russ, 775-5001.



College of Engineering and Computer Science
Recognition and Awards Ceremony
Friday, June 12, 1998

To R.S.V.P., please return this portion by June 3 to the WSU Office of Conferences and Events, Room E180 Student Union, 3640 Col. Glenn Hwy., Dayton, OH 45435 or send e-mail to dean-ecs@cs.wright.edu.

Name _____

Number

Attending: _____ students _____ alumni _____ faculty _____ staff _____ guests

EMPLOYMENT OPPORTUNITIES

SOCHE Student Support Program anticipates having the following job openings.

May 1998

Cavitation in Ti-6Al-4V (Project 85): Cavity initiation and growth phenomena in Ti-6Al-4V hot tension specimens pulled to fracture shall be documented through SEM techniques. Effects of volume fraction of phases and microstructure per se will be determined. Materials Science & Mechanical Engineering majors.

Composite Materials Affordability (Project 87): Fabrication of test specimens; conduct and evaluate tests dealing with advanced composite materials. Materials Science majors.

Surface Chemistry, Friction, and Wear of Lubricious Hard Coatings (Project 123): Chemical and physical property analysis of thin films of hard and solid lubricants including x-ray photoelectron spectroscopy, x-ray diffraction, Raman spectroscopy, hardness, and scratch adhesion. Materials Science & Mechanical Engineering majors.

June 1998

Structural Failure Analysis (Project 61): Prepare samples for metallurgical examination including cutting and mounting of samples, polishing and etching of samples, examination and photographing samples using optical microscopes and cameras. Identify failure mechanisms, locate supporting specifications, and prepare reports. Mechanical Engineering majors.

Nonlinear Optical Polymer Research (Project 75): New polymers optimized for electro-optic application will be studied for their improved properties. Polymer processing and optical characterization will be performed

to determine applicability of new materials for use in optical communication and signal processing applications. Materials Engineering majors.

Brittle Matrix Composite Studies (Project 80): Fabricates composite samples by tape casting and prepares samples for mechanical property evaluation. Aids in conduction of mechanical property tests and in reduction of data. Performs metallography and SEM analyses on test samples to determine microstructural response to mechanical testing. Mechanical Engineering majors.

Space Lubricant Studies (Project 81): Formulate additives into space grade liquid lubricants and greases and evaluate them in wear tests and other tests as necessary. Use analytical techniques, including supercritical chromatography, etc., to follow changes in the test materials. Materials Science majors.

Composite Materials Engineering and Analysis (Project 89): Assist with the fabrication, testing and evaluation of advanced composite materials and processes in support of USAF aircraft repair and maintainability. Mechanical Engineering majors.

Tribological Evaluation of Candidate Fluid & Lubricant Materials (Project 101): Study tribological characteristics and behavior of selected base materials, additives, & formulated fluids, performance evaluation testing required. Electrical Engineering majors.

Electromagnetic Materials Research-Electronics & Computer Technology (Project 103): Design software on PC, Macintosh, VAX and other systems. Design and build custom electronic circuits as well as mechanical interfaces for laboratory systems. Electrical Engineering majors.

Infrared Laboratory Experimental Automation (Project 120): Develop and document laboratory automation based on LabView software. Instruments to be automated include precision motion controllers, energy meters, custom optical attenuator, shutters, and lasers. Student should possess thorough understanding of laboratory automation techniques and in depth understanding of micro-computer hardware and software.

All SOCHE positions are open to undergraduate or graduate students seeking a degree and in good standing at their educational institution. Candidates must be U.S. citizens. SOCHE positions offer career-related work experience, research opportunities, flexible schedules, and a varying pay rate.

For further information or to apply for these positions, contact the SOCHE Student Support Program at 937/259-1375.

Simulation Technologies, Inc. (STI) has openings for summer employment or part-time employment for individuals seeking work experience and training in programming and related technical fields. Flexible hours and competitive salaries are offered.

Send resumes to:

Dawn Pogue
STI
Mid-City Station
P.O. Box 3
Dayton, OH 45402
Fax: 937/461-7908
e-mail: pogue@stiusa.com
www.stiusa.com

More Job opportunities on Page 9



Winter 1998 Dean's List



Biomedical Engineering

Gilbert E. Bandry High Honors
 Erin A. Bartling Highest Honors
 Joyce M. Bevington Highest Honors
 Joseph J. Blake Highest Honors
 Nora M. Buzek High Honors
 Russel A. Clark Highest Honors
 Kimberly S. Clarkston High Honors
 Jeffrey A. Demchak High Honors
 Sharon M. Dillhoff Highest Honors
 Anthony J. Ewald Highest Honors
 J. Matthew Freyhof Highest Honors
 Bret E. Hartzell Honors
 Melinda J. Ickes Highest Honors
 Parul Kapur Highest Honors
 Benjamin R. Lucas Honors
 Philip J. Marascalco Honors
 Brooke H. McNally Honors
 Michael W. Papp Honors
 Christopher R. Savage Honors
 Barbara L. Scheide Honors
 David M. Walker High Honors

Computer Engineering

Euvondia M. Barto Highest Honors
 Timothy E. Hatfield Honors
 Mathias D. Kohnen Honors
 Snehal Kumar M. Thakkar High Honors
 Phuong B. Tran Highest Honors
 Richard M. Thompson Highest Honors

Computer Science

Patrick C. Arnold High Honors
 Joel D. Dallaire High Honors
 Henrik L. Engert Highest Honors
 Aaron S. Knapp High Honors
 Jon S. Knapp Highest Honors
 Eric E. Lowe Highest Honors
 Steven B. Mahurin Highest Honors
 Keith E. Naas Highest Honors
 Ryan W. Owens Highest Honors
 Chad E. Pettit High Honors
 Phu D. Pham High Honors
 Timothy R. Simpson Honors
 David K. Tinnerman Honors

Steve M. Walls High Honors
 Eric A. Weimer Highest Honors
 Corey D. Westrick Highest Honors
 Brian E. Yahne High Honors

Electrical Engineering

Richard G. Adams Highest Honors
 Mohammed N. Alam Highest Honors
 Greg Bartell High Honors
 Eric N. Black Honors
 Brad S. Bryant High Honors
 Shawn R. Davidson Highest Honors
 Marc E. Davis-Marsh Highest Honors
 Kimberly A. Doepker Highest Honors
 Ethan A. Frazier Highest Honors
 Chad E. Gaier Honors
 Robert J. Gillen Highest Honors
 Benjamin J. Henney Honors
 David F. Hines Honors
 Andrew G. Hoff Honors
 Ariana C. Kalter Highest Honors
 George E. Ketelsen High Honors
 Theodore A. Knapke Honors
 Brent R. Kuhlman Highest Honors
 Anthony J. Levay Highest Honors
 Marty T. Lohmeyer Honors
 William A. Magato Honors
 Adam C. Marcotte Highest Honors
 Bradley J. Miller High Honors
 Kouhyar Mostashfi Honors
 Michael D. Myers High Honors
 Matthew E. Nelms High Honors
 Marc C. Stevens Highest Honors
 Michael D. Updike Highest Honors

Engineering Physics

Richard V. Burns High Honors
 David E. Havens Honors
 Edward J. Schumaker High Honors
 Dennis E. Walker Highest Honors

Human Factors Engineering

Matthew D. Garay High Honors
 P. Joseph Gilkerson Highest Honors

Siv Gouch Ly High Honors
 Kristy A. Robeson Highest Honors
 Materials Science Highest Honors

Materials Science

Materials Science

Brian P. Milligan High Honors
 Robert L. Smith High Honors
 Alexander R. Hutter Honors

Mechanical Engineering

Michael T. Andorfer Honors
 Seth E. Angle High Honors
 Erin E. Bernard Honors
 Douglas M. Bornhorst Honors
 Shane P. Brenner Honors
 Jenny L. Broering High Honors
 Dana L. Clark Honors
 David S. Clark Highest Honors
 Ilya V. Dashevsky Honors
 Tom A. Fink Highest Honors
 Jeremy R. Geaslen Honors
 Tanika M. Graham Highest Honors
 Christine M. Groh High Honors
 Jeff A. Haferd Highest Honors
 Michael R. Harff Highest Honors
 John D. Holdcraft Honors
 Jason W. Jones Honors
 Jeremy M. Ling Highest Honors
 Robin G. McCarty Honors
 Shawn W. Mohler Highest Honors
 Justin H. Moore Highest Honors
 Todd A. Morris Honors
 Incent A. Prinzo Honors
 Jared J. Ranly Honors
 Steven P. Ray Highest Honors
 Shawn P. Riley Highest Honors
 Jason R. Ruge High Honors
 Scott E. Schrunner Highest Honors
 Kimberly R. Sierschula High Honors
 Anthony W. Taphorn High Honors
 Jamey C. Teaford High Honors
 Jenner M. Torrence Honors
 Sydney E. Weikert Highest Honors
 Justin J. Zimmer Highest Honors

Continued on Page 9

Congratulations and keep up the good work!

Winter 1998 Dean's List—Continued

Pre-Biomedical Engineering

Mohd M. Almubaslat Highest Honors

Pre-Computer Engineering

Corey M. Amann High Honors
 William D. Archer High Honors
 Nichole L. Erdy Honors
 Timothy J. Heeg Honors
 Robin R. Murphy Highest Honors
 Mark D. Myers High Honors
 Michael R. Peterson Highest Honors
 Brian D. Schultz High Honors
 Gregory B. Stall Honors
 Jason A. Ward High Honors
 Jason A. Wright Highest Honors

Pre-Computer Science

Srividya Andra Highest Honors
 Kevin P. Bonifas High Honors
 Dominic J. Corbin Honors
 Rachel M. Dalton High Honors
 Shannon Y. Griffin High Honors
 Andrew L. Hoffmaster High Honors
 Kaiser M. Hussain Highest Honors
 Jacob G. Lorz Honors
 Esther E. Miller Highest Honors
 Kevin J. Player Highest Honors
 Joshua L. Williams Honors
 Chris D. Willis High Honors

Pre-Electrical Engineering

Michael D. Bistline Highest Honors
 Casey M. Canan High Honors
 Shiang-Pu Cheng High Honors
 Dale S. Cull High Honors
 Joseph P. Morris Highest Honors
 Lee K. Patton Highest Honors
 Zachary D. Reipenhoff Highest Honors
 Rachel J. Salacinski Highest Honors
 Charles L. Taylor Highest Honors
 James D. Thompson High Honors
 Simon J. Tritschler Honors

Pre-Engineering

Robin M. Miller Honors
 Brian T. Shoemaker Honors
 Tameka L. Thomas High Honors

HEWLETT PACKARD Student Contest

to Develop Engineering-Student Web Site

HEWLETT PACKARD COMPANY is sponsoring a contest inviting engineering students to help develop a new HP education web site. The contest is open to full-time sophomores and juniors enrolled in U.S. four-year, accredited engineering programs. Entrants must describe what they feel should be included on a student engineering web site and why, as well as indicate why they would make a good member of the HP Student Advisory Council. Entries may be submitted from April 15 through May 31, 1998.

Winners will receive an all-expense-paid trip to Colorado and an opportunity to serve on the HP Student Advisory Council. Winners will also tour HP facilities in Colorado and participate in local outdoor activities.

For more information on the contest, visit HEWLETT PACKARD on the web at: www.hp.com/info/student_web.

Employment Opportunities—Continued

MacAulay Brown, Inc. (MacB) has an entry level position in Modeling and Simulation for a June 1998 computer science or computer engineering graduate.

Candidate will perform verification and validation (V&V) of models/simulations to meet specific missile, aircraft, and countermeasure operational scenarios and program requirements; write utilities in C++, UNIX, and MATLAB to extract, correlate, and summarize data; compare simulation output data with actual test data; and prepare technical briefings and reports on V&V results. Fortran, C, C++ and UNIX knowledge/experience desirable. Must be a U.S. citizen.

Send resume to:

Ken Simon
MacAulay Brown, Inc.
4023 Executive Drive
Dayton, OH 45430-1062
FAX (937) 426-5364
E-mail: kesimon@macb.com

The Center for Ground Water Management is looking for serious students who have working knowledge in HTML for:

Web-Page Assistant
 (\$5.70-\$6.30/hour)

or office/business work experience for:

Office Assistant
 (\$5.15-\$5.70/hour)

Business/Science/Education backgrounds preferred. Work Study required. To apply, obtain an application at 056 Dunbar Library.

**CONSERVE
 ENERGY**

**Turn off the juice
 when not in use!**

Important Dates To Remember . . .

- May 9 — Junior Fall Registration Begins
 - May 16 — Sophomore Fall Registration Begins
 - May 17 — Freshman Fall Registration Begins
 - May 22 — Last Day for Freshman to Drop a Class with a Grade of "W"
 - May 22 — Design Clinic Presentations
 - May 25 — University Closed in Observance of Memorial Day
 - May 26 — Last Day to Apply for August Graduation
 - May 29 — External Advisory Board Research Forum
 - June 8-13 — Spring Quarter Final Exam Week
 - June 10 — Summer Quarter Fees Due
 - June 12 — College of Engineering and Computer Science Recognition and Awards Ceremony and Order of the Engineer Ceremony
 - June 13 — Spring Commencement
 - June 15 — Summer Terms A & C Begin, Late Registration Fee for Summer Terms A& C begin
-
-



Wright State University

College of Engineering and Computer Science
3640 Colonel Glenn Hwy.
Dayton, Ohio 45435-0001

Office of the Dean