Illinois Mathematics and Science Academy<sup>®</sup> Board of Trustees

Presents

Sixth Annual Alumni Awards Ceremony and Alumni Volunteers Recognition Dinner

> Friday, July 20, 2012 6:00 – 8:00 pm Hilton Lisle-Naperville

# Program

## WELCOME

Dr. Glenn W. "Max" McGee, President Illinois Mathematics and Science Academy

## DINNER

## BOARD OF TRUSTEES ALUMNI AWARD PRESENTATIONS

### ALUMNI DISTINGUISHED LEADERSHIP AWARD

Alex (Dietrich) Greene '97 Presented by Sheila MB Griffin Chairman and Founding Trustee, IMSA Board of Trustees

> Winjie Tang Miao '94 Presented by Jesus "Manny" Sosa Past Member, IMSA Board of Trustees

> Sam Yagan '95 Presented by Dr. Sherry Eagle Past Member, IMSA Board of Trustees

### ALUMNI TITAN AWARD

Amy (Timm) Kinney '95 Presented by Sheila MB Griffin

### **RECOGNITION OF ALUMNI VOLUNTEERS**

Presented by Dr. Glenn W. "Max" McGee

CLOSING REMARKS

Dr. Glenn W. "Max" McGee

Thank you for joining IMSA and the Board of Trustees in this celebration and recognition of outstanding alumni accomplishments and support.

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The IMSA Fund for Advancement of Education is a 501 not-for-profit corporation that accepts and distributes gifts and grants from the private sector to support IMSA's mission and work.

# Board of Trustees Alumni Awards

Established in 2006, the IMSA Board of Trustees Alumni Awards are the highest honors bestowed to alumni in recognition of their accomplishments and contributions to their field of endeavor, to IMSA, and to the citizens of Illinois, our nation and the world.

## Alumni Trailblazer Award

The Alumni Trailblazer Award is bestowed when merited and honors alumni who personify IMSA's philosophy statement that there will be alumni who "create new intellectual worlds, cure a dreaded human ailment or in some other way significantly influence life on our planet." The outstanding achievements of these honorees will have earned national or international prominence for a groundbreaking or sweeping initiative that has redefined and improved the way significant numbers of citizens live, learn or work.

## Alumni Distinguished Leadership Award

The Alumni Distinguished Leadership Award, an annual award, goes to alumni who have made distinguished achievements or leadership contributions in their professional fields of endeavor consistent with IMSA's mission. The awardees also may be recognized for significant civic or community contributions or for extraordinary courage and selflessness under challenging circumstances.

## Alumni Titan Award

The Alumni Titan Award, an annual award, honors alumni, who through outstanding service to IMSA, advance the institution's mission and work. The honorees are enthusiastic and energetic IMSA champions who dedicate significant time, talent and/or treasure to endeavors that help the Academy fulfill its role in developing talent and leadership in mathematics, science and technology for our state, nation and world.

For more information on award guidelines, nominations, or previous award recipients, visit www.imsaalumni.org/awards. Nomination deadline for the 2013 Alumni Awards is November 30, 2012.

# Alumni Distinguished Leadership Award



# Alex (Dietrich) Greene '97

Alex (Dietrich) Greene has dedicated her life to a career in service. As one of the nation's first female strike-fighter aviators, Greene is a pioneer and a champion of diversity. She is a founding member of the military's eMentor program, promoting mentorship and opportunity for future generations of minorities to succeed in untraditional fields. Beginning her career in the U.S. Navy, Greene was rapidly promoted through military ranks for her sophisticated strategic vision and flawless tactical execution. She led the

military establishment in policies and programs to not only ensure our national security but also advance the human condition. Greene spearheaded the revolutionary Navy Irregular Warfare strategy, emphasizing the use of indirect, non-conventional military methods rather than direct conventional military confrontation. She directly applied that strategy as a deployed "boots on ground" Provincial Reconstruction Team Engineer, leading reconstruction efforts that established regional stability and security as well as overall legitimacy of the national Government of the Islamic Republic of Afghanistan. Greene is a recipient of the Bronze Star and Air Combat medals. She was formally recognized by Ambassador Eikenberry, Department of State, for her leadership of the Ghazni Female Engagement Team and commitment to a cooperative civil-military mission. A strong supporter of IMSA and the IMSA Fund, Greene returned to campus in 2008 as the Veterans Day guest speaker, captivating and inspiring students with her stories, wisdom and advice. Greene currently serves as an assistant Professor of Naval Science at the George Washington University in Washington D.C. She received her B.S. in Civil Engineering from George Washington University and attended the Defense Language Institute.



# Winjie Tang Miao '94

Before turning 30, Winjie Tang Miao was named a hospital president and in 2011, she was tapped to lead the development of the newest hospital in the Texas Health Resources system. Miao's rise to the top follows her success in previous health care administration leadership roles. Miao oversaw the development of more than \$500 million in construction projects and the growth and development of a nationally-recognized breast health program. She is recognized as a "true visionary" with "a strong

ability to grow inpatient and outpatient volumes, expand services in the community and advance quality in many areas of the hospital." Miao is also active in her community and has won several awards, including recognition by Becker's Hospital Review as one of "25 Healthcare Leaders Under Age 40" in 2011 and one of Modern Healthcare's "Up and Comers" in 2008. She says some of her most fulfilling work was when she served as a clinic director opening a new medical clinic in an underserved village in Africa. Miao received her B.S. in Biomedical Engineering from Johns Hopkins University and her Master of Healthcare Administration degree from the University of North Carolina at Chapel Hill.

## Alumni Distinguished Leadership Award



## Sam Yagan '95

Sam Yagan is a leading and widely-recognized serial entrepreneur or "netreprenuer" who has successfully launched, grown and sold companies in the consumer internet sector. In addition to his role as co-founder and CEO of OkCupid, he also enables budding entrepreneurs to get their start through Excelerate Labs, a leading start-up accelerator in Chicago which provides seed money and an abundance of mentoring. Yagan is a champion of disruptive innovation that "changes the game" and works by

effectively addressing cost, quality and fun, and is an ardent proponent of technologies that make information free and 'technologies for good'. Yagan is a sought-after speaker at entrepreneurial forums and is frequently interviewed by mainstream, business and technology media. As a driving force in the growing Chicagoland innovation and entrepreneurial ecosystem, Yagan is on the Board of Directors of the Chicagoland Entrepreneurial Center and serves on the boards of several start-up companies. He has been named to Billboard Magazine's list of "Top 30 Executives Under 30," Crain's "Tech 25," Silicon Alley Insider's "Top 100", and most recently named to Crain's Chicago Business list of "40 Under 40." Sam and his wife Jessica Droste Yagan '95 are donors to the IMSA Fund and seeded the Eric McLaren Endowment for Integrative Learning and Ethical Leadership with a significant contribution to the IMSA Fund this year. They are also supporters of IMSA's TALENT program and the IMSA-Project A.L.S Partnership, and served as IMSA's convocation speakers in 2007. Yagan received his B.A. in Applied Mathematics from Harvard College and an M.B.A. from the Stanford Graduate School of Business.



# Alumni Titan Award

Amy (Timm) Kinney '95 As a cabinet member of the IMSA Alumni Association (IAA) since 2008, Amy Kinney has dedicated her volunteer efforts to launch and expand the College, Career, and Choices (CCC) Forums, the most prominent program alumni currently provide for students at IMSA. These forums, held multiple times each year, feature alumni panelists who share their collegiate and professional experiences and answer questions from students, providing

insight to life beyond IMSA. This program not only establishes a means for alumni to give back directly to the students, it reengages alumni with IMSA and solidifies the IAA's commitment to IMSA students. Kinney has worked tirelessly to recruit alumni, coordinate the event logistics and moderate the panels. Her dedication and leadership have made these forums a great success. Additionally, Kinney partnered with students and staff earlier this year to help organize the first Alumni Career Fair. Her efforts secured more than twenty alumni volunteers in STEM-related careers for the event, which attracted 140 students. Further, Kinney has represented the IAA at IMSA Board meetings, taught an Intersession course and participated in countless other IAA projects. Her contributions to IMSA and the IAA are always without self-promotion or accolades. Kinney's leadership has enabled the IAA to achieve its goal of providing numerous high-guality opportunities for alumnistudent connections. Kinney received her B.S. in Elementary Education from Valparaiso University and her M.S. in Educational and Interdisciplinary Studies from Western Illinois University. She founded Projects by Amy to provide consulting services to non-for-profit agencies and small businesses in the areas of project management, grant writing and event planning. Kinney is also the co-organizer of SecondConf, a well-respected Chicagobased technology conference.

# Past Alumni Award Honorees

# 2011 Recipients

### Alumni Distinguished Leadership Award

Dr. Ronjon Paul '89 Dr. Matthew Pritchard '93 Clara Shih '00 Dr. Frank Wood '92

# 2010 Recipients

#### Alumni Distinguished Leadership Award

Dan Frakes '89 Lillian Kao, M.D. '89 Travis Schedler, Ph.D. '98

Alumni Titan Award Mike McCool '91 Ray Stadt '93

# 2008 Recipients

Alumni Trailblazer Award Steven S. Chen '96 Russel E. Simmons '95

#### Alumni Distinguished Leadership Award

Sanza T. Kazadi, Ph.D. '90 Mia K. Markey, Ph.D. '94 Captain Kenyatta H. Ruffin '99 Scott Swanson '90

#### Alumni Titan Award

Neal K. Groothuis '97 Paul J. Strasma '94

# 2009 Recipients

Alumni Distinguished Leadership Award

Thandeka K. Chapman, Ph.D. '89 Rebecca Willett, Ph.D. '96

### Alumni Titan Award

Pooja K. Agarwal '01 Joshua A. Gerlick '99 Sendhil Revuluri '90

# 2007 Recipients

#### Alumni Trailblazer Award

Rob McCool '91 Ramez Naam '90 Yu Pan '95

#### Alumni Distinguished Leadership Award

Ben Chelf '96 B. Scott Gaudi, Ph.D. '91 Noah A. Rosenberg, Ph.D. '93 Terri L. Willard '89 Tuwanda Williamson, M.D. '91

### Alumni Titan Award

Michael H. Brody '96 Andrea (Ande) L. Croll '97 John B. Hoesley '89 Douglas A. Pratt '97

# Recognition of Alumni Volunteers

During the 2011-2012 academic year, more than 200 alumni from every class year generously shared their time and talents with IMSA. As program volunteers, these alumni supported the academic and residential program for IMSA students and some of the Academy's statewide professional development programs for Illinois teachers and enrichment programs for other Illinois students. They also helped with technology projects, recruitment of prospective students, served as mentors and "big siblings" for current students, shared legislative contacts, and participated in media interviews and special events. They taught week-long Intersession courses, coordinated reunions and alumni gatherings, advised student clubs, and worked with Kids Institute<sup>®</sup>. These alumni also provided strategic counsel to the IMSA Board of Trustees, the IMSA Fund Board of Directors, administrative and program leaders, and Admissions Student Review Committee.

IMSA would like to recognize members of the IMSA Alumni Association (IAA) Cabinet for their leadership in alumni volunteer programs and dedicated work to fulfill the IAA's mission to "strengthen the bond shared by all IMSA alumni and the larger IMSA community through collaborative relationships, learning opportunities, stewardship, and mutually beneficial goals."

### **IMSA Alumni Association Cabinet**

Melvin Bacani '90	Amy Kinney '95	Brian Sebby '96
Kevin Colby '95	Jakob Kotas '05	Amber Thompson '03
Melissa Comenduley '90	Nicholas Lilovich '04	Winn Wasson '01
Dr. Cheryl Heinz '89	Amanda Murphyao '03	

#### IMSA also extends its sincere appreciation to the following alumni volunteers:

Douglas Adams '99 Pooia Agarwal '01 Jessica Anderson '01 Castor Armesto '97 Maciei Babinski '97 Rachel Banke '08 Dr. M. Rose Barlow '96 Joseph Beda '93 Rachel Benoit '92 Samuel Berger '07 Amanda Besinger '02 Mitchell Bieniek '12 Kora Bongen '04 Dr. Marc Booth '89 Pamela Rawe Bou '95 John Bozarth '90 Jessica Brand '99 Everett Brokaw '07 Dr. Jay Budzik '95 David Burchell '09 Meghan Carroll '06 Sarah Caveglia '06

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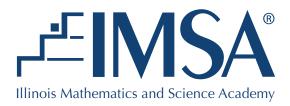
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Lavina Jadhwani '01 William Janes '00 Kumar Javvaji '97 Dr. Jane Jih '99 David M. Jordan '07 Amanda Kabak '92 Glen Kabumoto '95 Chris Kaiser '92 Dr. Lillian Kao '89 Melissa Kave '01 Lt. Col Ryan Keeney '93 Lt. Garry Kennebrew, Jr. '04 Joseph Kestel '91 Dr. Rajesh Keswani '94 Jennifer Kettering '92 Elaine Khoong '03 Nahree Ki '05 Micha Kilburn, Ph.D. '95 Heidi Kim '99 David Kinnev '95 Anastasia Knasiak '05 Matthew Knisley '01 Anthony Knuckey '09 Jordan Koss '89 Collin Krepps '00 Melanie Kuehn '98 Dr. Ada Kumar '90 Sonia Lal '93 Sarah Lambert '03 Elissa Larkin '99 Robert Larson '90 Julie Lauffenburger '03 Liz Lawrence '01 Christy Lee '92 Dr. Apinya Lertratanakul '93 David Lockhart, Jr. '90 Troy Makulec '10 Dr. Jeffrey Margolis '00 Zack Maril '10 Dr. Mia Markey '94 Gina Martyn '90 Todd Mitchell '92

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While we carefully prepare this list of volunteers, we recognize that errors may have occurred. Please accept our apology if your name is not properly represented and contact IMSA's Office of Development at (630) 907-5040 so that our records can be corrected. Thank you!



The internationally recognized Illinois Mathematics and Science Academy<sup>®</sup> (IMSA) develops creative, ethical leaders in science, technology, engineering and mathematics. As a teaching and learning laboratory created by the State of Illinois, IMSA enrolls academically talented Illinois students (grades 10-12) in its advanced, residential college preparatory program, and it serves thousands of educators and students in Illinois and beyond through innovative instructional programs that foster imagination and inquiry. IMSA also advances education through research, groundbreaking ventures and strategic partnerships. (www.imsa.edu)

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