

21st Annual School of Engineering Scholarship Reception

Welcome

The UB School of Engineering and the Engineering Alumni Association (EAA) welcome you to the 21st Annual School of Engineering Scholarship Reception. We thank our generous donors and recognize our exceptional students for their academic excellence and leadership skills.

Introductory Remarks and Recognitions

Dr. Mark H. Karwan, Dean

Award Presentations

All awards will be presented by Dean Karwan unless noted.

Closing

The School of Engineering congratulates our students honored tonight along with their families.

We also express our sincere appreciation to the donors who have made this wonderful commitment. It is the extraordinary efforts of our students and donors that makes this evening so memorable.

We thank the UB EAA for co-sponsoring this event and for the flowers worn by the scholarship recipients and donors.

To become involved in this great evening, contact the School of Engineering Development office at 645-2133 and ask for Tim Siderakis or Mike Madonia.

Photography

The scholarship recipients, donors and presenters will be photographed in the order in which the awards were presented immediately following the program.

Award List

American Institute of Chemical Engineers (AIChE) Awards The AIChE Awards recognize a student majoring in chemical engineering with an outstanding academic record, active participation in the Student AIChE Chapter, and a desire to pursue a career in the chemical industry. These awards are sponsored by the Western NY Local Section of the AIChE.

Outstanding Junior Award: Christopher Wirth CBE

Outstanding Senior Award: Lindsay Mroz CBE

American Society of Civil Engineers (ASCE) Julian Snyder Endowment Fund Scholarship Presented by John J. Danzer, P.E. Established by the Buffalo Section of the American Society of Civil Engineers to support the student chapter(s), branches and the students themselves. The fund honors Mr. Snyder's lengthy service and numerous achievements with the Buffalo Section of ASCE and is supported by members, fund raisers and authorized transfers of money by the Board of Directors.

Charles Ekiert CSEE, Greg Nelson CSEE

American Society of Civil Engineers (ASCE) Student of the Year Award Awarded by the ASCE Buffalo Section to recognize high-level scholastic achievement and leadership in activities consistent with the goals of the ASCE.

Kelly Finn CSEE

Association of Old Crows (AOC) Scholarships Awarded by the local chapter of the AOC, an organization of electrical and aerospace engineers once associated with a secret WWII research project to improve radar, to recognize university students with high academic achievement and interest in aerospace, electrical or computer engineering technologies.

Tim Burns CSE, Kenneth Camann CSE, Jason Cieri EE, Brian Urbanczyk EE

Robert P. Apmann Award Established by Colonel Arthur Apmann to provide an annual award in memory of Dr. Robert P. Apmann to an outstanding senior in water resources and environmental engineering.

Robert Buchan CSEE

Joseph and Adele Augustyn Memorial Book Award Established by Michael and Linda Madonia in honor of Linda's parents, this award is given to deserving students to help defray book costs.

Jamie Olsen ISE

David M. Benenson Memorial Scholarship Sponsored by family and friends in memory of Professor David M. Benenson; awarded to an outstanding engineering student based on academic merit.

Zac Lochner EE, Ahmad Zakari EE

Beth Cheshire Moran Award Established by Theodore Moran (BS EE '86) in honor of the late Beth Cheshire Moran (BS CS '86); awarded to a CSE undergraduate student. Preference is given to a student of strong personal character who is currently dealing with or has overcome some adversity in his/her life.

Jason Abofsky CSE

Chuang Family Scholarship Established by Dr. Joe Y. Chuang (PhD CE '72); awarded to undergraduate students based on academic merit and financial need.

Rohan Sood MAE, David Manchester MAE

Civil, Structural and Environmental Engineering Chair's Graduate and Undergraduate Recognition Awards Awarded to students who have demonstrated high scholastic achievement and dedication to the CSEE department.

Graduate: Mohd Foad Abdul-Hamid CSEE

Undergraduate: Jeremy Burger CSEE

CSX Transportation Scholarship Funded by CSX Transportation for students in Mechanical, Civil, Industrial or Electrical Engineering with an interest in the transportation/railroad industry.

Bilal Hanif ISE, Joseph Mahan EE

Engineering Alumni Association Scholarships Presented by Michael Dray (BS CBE '04), member of UB EAA scholarship committee. These scholarships recognize "Leaders in Excellence" and encourage students to develop a "Spirit" and a sense of loyalty to the School.

Dayle Hodge MAE, Zac Lochner EE, Janine Zielinski MAE

Engineering Undergraduate Fellowships Originating with the Rachel Rosen Trust, established by Erich Bloch (BS EE '52), this award provides undergraduate fellowships with preference given to minority students.

Jonathan Bapst MAE, Kyle Brenzel CSEE, Carlos Buitrago CBE, Christine Cortes CSE, Adriana Crippen MAE, Edward Demauro MAE, Peter Havener EAS, Adam Keller MAE, Ryan Lange EE, Renee Manez CBE, Darryl Mccune EE

Richard E. Garman Undergraduate Scholarship Established by Richard and Patricia Garman to be awarded to deserving undergraduate students in the Department of Civil, Structural and Environmental Engineering.

Greg Duell CSEE, Lauren Gorgol CSEE, Jeremy Gworek CSEE, Masamichi Ikeda CSEE, Andrew Lenox CSEE

Robert H. and Catherine H. Goldsmith Fellowship Established by Robert (BS ME '51) and Catherine Goldsmith to provide a scholarship to offset the expense of the fifth year of tuition for the combined B.S./M.Eng Program.

David Swiatek CSEE, Kevin Struebel CSEE, Boris Weinstein CSEE

Matthew Grappone Book Awards Established by William Grappone and Anna Stave in memory of Matthew Grappone (BS AE '92; BS ME '97).

Jonathan Bruneau CSE, Collin Tedlock CSE

Matthew Grappone Memorial Scholarship Established by Kevin Shortt and friends of Matthew Grappone (BS AE '92; BS ME '97).

Tony Kew CSE

Gregory B. Jarvis Scholarships Established by Mrs. Marcia Jarvis, Moog Controls Inc., and gifts from the public in memory of Gregory B. Jarvis (BS EE '67), who died in the 1986 Challenger space shuttle accident; awarded annually since 1987 to students who "best exemplify the enthusiasm Greg had for engineering."

Danielle Kubicki CSEE, James O'Connor CSEE, Laura Przybylski CSEE, Nadine Roberts CSEE

Yong H. Lee Scholarship In memory of Yong H. Lee (BS AE '81), this scholarship is awarded every two years to an undergraduate in the Mechanical and Aerospace Engineering Department.

Phil Cormier MAE

Dr. Sophokles E. Logiadis Prizes Funded by the Logiadis family; awarded to graduate students in structural engineering who have demonstrated high scholastic ability and have made a substantial contribution to the advancement of the technologies of seismic isolation and seismic energy dissipation.

Jeffrey W. Berman CSEE, Yin-Nan Huang CSEE, Ioannis Kalpakidis CSEE

Joseph Markle Dinner Memorial #4 Scholarship Sponsored by the New York City Post of the Society of American Military Engineers in recognition of outstanding leadership, high ethics and scholarship achievement.

Dan Gajewski MAE

James W. and Nancy A. McLernon Superior Student Awards Sponsored by an endowment from James (BS IE '50) and Nancy McLernon to attract or recognize exceptional undergraduate engineering students.

Matthew Henchey ISE

James W. and Nancy A. McLernon SAE Engineering Scholarship Sponsored by an endowment from James (BS IE '50) and Nancy McLernon to attract or recognize exceptional undergraduate engineering students.

William Cuthbert EE, Alexander Karas MAE, Stacy Pustulka CBE

Moog Graduate Fellowship Awarded to students in systems engineering, engineering design or electrical engineering based on academic merit and appropriateness of the candidate's background and desired disciplinary interest.

Erich Devendorf MAE

S.P. Prawel Award Awarded in honor of Professor Emeritus Sherwood P. Prawel, one of the founders of the Civil Engineering Department, to recognize superior achievements in structural engineering courses.

Dave Keller CSEE

Praxair Fellowship Award Awarded to a graduate student in Chemical and Biological Engineering with preference given to minority students.

Zach Fowler CBE, Daniel Kehoe CBE

Presidential Fellowships Presidential Fellows are nominated by the various engineering departments. The selection criteria includes the student's undergraduate record, letters of reference, research experience and personal statements.

Ravi Chopra CBE, Lye-Theng Lock CBE, Tai-Boon Tan CBE, Juan Li CSE, Adam Halstead EE, Michael Pfetsch EE, Theresa Moehl ISE, Chase Murray ISE

R. R. Rumer Award Awarded in honor of Professor Emeritus Ralph R. Rumer, past chairman of the Civil Engineering Department and founder of its environmental fluid mechanics area, to recognize superior achievements in environmental fluid mechanics engineering courses.

Danielle Kubicki CSEE, Laura Przybylski CSEE

Senior Scholar Awards Sponsored by Applied Sciences Group, John W. Danforth Company, Motorola and the School, these awards enable outstanding engineering seniors to work with a faculty member or a research group as a prelude to graduate study.

Applied Sciences Group: Minsuk Cha CSE

John W. Danforth Company: Mike Andrie MAE

Motorola Corporation: Tim Burns CSE, Emre Colak CSE, Victor Ho Hang Fung EE, Sandipan Kundu EE, Tam Nguyen CSE, Dung Quoc Vo EE, Jonathan Walczak CSEE

UB Engineering: Hsinying Gloria Chu CBE, Charles Ekiert CSEE, Phil Gott MAE, Seung-Ho Hwang ISE, Kyle Jacobs CSE, Daniel Wahl MAE

Irving H. Shames Outstanding Teaching Assistant Award Awarded in honor of Professor Emeritus Irving H. Shames, SUNY Distinguished Teaching Professor, to recognize a graduate student who has demonstrated dedication to the CSEE Department and exemplary performance as a teaching assistant.

Graeme Ballantyne CSEE, Maureen Mayer CSEE

R. P. Shaw Award Awarded in honor of Civil Engineering Professor Emeritus Richard P. Shaw to recognize superior achievements in engineering mechanics courses.

Jonathan Walczak CSEE

Schomburg Fellowship The Arthur A. Schomburg Fellowship Program is sponsored by New York State and offers support for historically underrepresented students in graduate programs across the university. Students in the program have outstanding academic credentials, participate in conferences and seminars and present papers in their respective disciplines.

Shola Olabisi EE

Bhaw D. Shukla Scholarship Established in memory of Bhaw D. Shukla, (BS ME '74) by his family and friends. Presented to students who major in mechanical and/or aerospace engineering, are members of Tau Beta Pi and demonstrate the following qualities: hard work, dedication, and enjoy what they are involved in and take pride in themselves and their achievements.

Dan Gajewski MAE, Janine Zielinski MAE

Silent Hoist and Crane Materials Handling Prize Established in 1960 by the Wunsch Foundation, Inc. This is a "best paper" contest on some aspect of materials

handling. Topics related to movement, storage, control and protection of everything from raw materials to finished products are acceptable.

Elizabeth Henry ISE, Jeany Oh ISE

Felix Smist Scholarship Established by James and Mary Smist in honor of Felix Smist to support the full tuition of a part-time student working towards a degree from the School of Engineering while working and not receiving any significant source of assistance for education.

Rachel Styn EE

Frederick Thomas Award Established by Mrs. Patricia T. Thomas in memory of Frederick Thomas, the first chair of the Industrial Engineering Department, to encourage an outstanding member of the junior class.

Gabriel Abdella ISE, Yuen Cheng ISE, Andrew Widjaja ISE

Thomas/Karwan Industrial Engineering Undergraduate Scholarship This scholarship is funded by Robert Francis Hanley, Jr. a 1990 BS IE graduate, in order to recognize both Dr. Warren H. Thomas and Dr. Mark H. Karwan as the two professors who were instrumental in helping him complete his degree in Industrial Engineering.

Dave Frankenfield ISE

Elbridge N. and Stephana R. Townsend Scholarship Established by the late William Townsend in honor of his parents, this award is given annually to an exemplary undergraduate engineering student.

Mike Andrie MAE, Brian Belmont MAE, Amy Caporusso EE, Mark Huntington MAE, Jeremy Kruger MAE, Jonathan Missel MAE, Chris Nebelecky MAE, Kristie Struzik EE

Watts Engineering and Architecture Minority Scholarship Watts Engineering & Architecture established the Minority Scholarship Program for African Americans applying to the UB School of Engineering and Applied Sciences. The selected student will also have an opportunity to apply for a summer internship at Watts Engineering.

Brianna Clark EE

Xerox/SHPE Scholarship Award This award is funded by Xerox and the Hispanic College Liaison Program. The scholarship is for students who participate in UB's SHPE chapter.

Tomas Andino CSEE, Erica Diaz CBE, Linda Jules CSE, Jason Rivera CSE

John Zahorjan Memorial Scholarship Established by the family of Dr. John Zahorjan (PhD IE '74); awarded to a Master of Engineering student currently enrolled in the Industrial Engineering Department.

Joe Mathew ISE, Mylinda Snyder ISE

Gustav and Greta Zimmer Research Scholar Awards Funded by Gustav and Greta Zimmer, this award honors outstanding mechanical engineering seniors.

Mike Andrie MAE, Devan Bhatia MAE, Phil Cormier MAE, Mark Huntington MAE, Tze-Jan Lin MAE, Andrew Stuntz MAE, Wern Marcus Yam MAE

Zimmer Special Project: Funded by Gustav and Greta Zimmer this award funds students involved with innovative design projects, national design contests, travel support for study abroad programs, attendance at student conferences or national student competitions.

Mrynal D'Arcangelo MAE

Department abbreviations: Chemical and Biological Engineering, CBE; Civil, Structural and Environmental Engineering, CSEE; Computer Science and Engineering, CSE; Electrical Engineering, EE; Industrial Systems Engineering, ISE; and Mechanical and Aerospace Engineering, MAE.



21st Annual Scholarship Reception

Friday, March 31, 2006

7:00 p.m.

Holiday Inn, 1881 Niagara Falls Boulevard
Amherst, NY

