

The 17th Annual Dean's Scholarship Reception

1. Allied Signal Scholarship Awards

Kelly McLaughlin CE, Bryan Patel CE, Rainee Van Natter CE

2. Engineering Undergraduate Fellowships

Justin Applewhite EE, Feng Ding CSE, Robert Drzewicki CSE, David Gill CSE, Robert Laveck CSE, Dushyant Mehra CSE, Adebimpe Ogunade CE, Luis Serfaty IE, Demissie Wolde-Gabriel MAE

3. Matthew Grappone Book Awards

Nick Gagliardo CSEE, Vivian James EE, Kristin Luce MAE, Mylinda Snyder MAE, Mike Szymanski EAS

4. Senior Scholar Awards (by sponsor)

Bristol Myers Squibb: David Hess CE, Allison Heubusch MAE; Motorola: Deedrick Bertholf EE, Erika Bleyle CSEE, Kelly McLaughlin CE, Tanya Randolph IE, Abad Valdez EE; SEAS: Robert Atkins CSE, Justin Bergin CE, Andrew Bright MAE, Paul Couchman EE, Melinda Davey IE, Michael Dearman CSE, Robert Dressing CSEE, Amine Faridi EE, Daniel Fenz CSEE, Scott Ferguson MAE, Anthony Guetta CSE, Lihao Hu CSE, Rajaey Kased MAE, George Partisides EE, Richard Tarbell EE

5. Energy Systems Institute Graduate Scholarship

Robert Doney EE

6. Gregory B. Jarvis Scholarships

Brian Anger CSE, Matthew Cole CE, Geoffrey Genesky CE, Jon Tae Park MAE, Jason Utzig CSEE, Adit Vaidya EE

7. Joan G. Bennett Undergraduate Book Scholarships

Adam Halstead EE, Jason Jones EE, Herick Nelson EE

8. James W. and Nancy A. McLernon Superior Student Awards

Aaron Beechler CSE, Wesley Drake IE, Robert Grillo IE, Timothy Keating CSEE, Timothy Sawyer CE, Jesse Wagner CE

9. Gustav and Greta Zimmer Research Scholar Awards

Joseph DeAngelis MAE, Scott Ferguson MAE, Jemin George MAE, Yie Meng Hoi MAE, Ellis King MAE, Kok-Lam Lai MAE, Leng Feng Lee MAE, Nicolas Mills MAE

10. E&WG Foundation Graduate Fellowship

Jason Buneo EE

11. Elbridge N. and Stephana R. Townsend Scholarship

Adam Fosbury MAE

12. Hiroshi Morihara and Mary McSwain Fellowship

Ashwin Gurnani MAE

13. Daniel Kaegebein Bird Electronics/ TXRX-SYSTEMS Scholarship

Heng Liu EE

14. Yong H. Lee Scholarship

Ellis King MAE

15. Lockheed-Martin Undergraduate Scholarships

Adam Stotz CSE, Daniel Quirino IE

16. Richard E. Dollinger Energy Systems Institute Graduate and Undergraduate Scholarships

Paul Couchman EE, John Tursi EE, Karin Mak EE

Engineering Alumni Association Scholarships

Erika Bleyle CSEE, Laurie Darling MAE, Dana Laper IE, Parimal Patel EE, Joseph Wilson IE

John Zahorjan Memorial Scholarship

Morris Green Jr. IE

National Electrical Manufacturers Association Award

Martin Schaefer CE

Henry Stone Graduate Assistantship Awards

William Nieves MAE, Pierre Saint Louis CE, Carla Ng CE

Robert H. and Catherine H. Goldsmith Fellowships

Timothy Costello CSEE, Christopher Jasinski CSEE

Joseph Markle Dinner Memorial #4 Scholarship

Elizabeth Pfeffer MAE





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SEAS Commencement 2002

At this year's engineering commencement, Vice Provost Kerry Grant and Dean Mark Karwan presided. Leslie Weitz (ME), president of Tau Beta Pi, gave the student address; Aaron Nottis (CIE), president of the American Society of Civil Engineers, was the banner carrier; Lucy Boulatnikov (IE), president of Omega Rho, gave the salutation; and Jeffrey Mahon (EE), president of the Engineering Student Association, gave the farewell. Students who graduated with engineering distinction were as follows:

Carolyn Marie Adams, IE
Michael James Astrella, CIE
Robert Gordon Atkins, CEN
David Douglas Babich, EE
Deedrick John Bertholf, EE
Erika Marie Bleyle, ENV
Lucy Kristina Boulatnikov, IE
Jeffrey A. Carpenter, CIE
Hojoon Chang, ASE
Jeaujye Cheong, CIE
Ken Yian Chow, CEN
Jeffrey Ryan D'Amour, IE
Melinda Elizabeth Davey, IE
Joseph Michael Deangelis, ME
Scott Michael Ferguson, ASE
Samuela Franceschini, ENV
Seth Ian Galley, ME
Justin Wade Gecewicz, CIE
Nicholas J. Gill, ME

Anthony Joseph Guetta, CEN
Ashwin Prabhu Gurnani, ME
David Michael Hess, CE
Derek Wendell Hoiem, EE/CEN
Christopher Scott Hunter, CE
Rachel Marion Ibaugh, ME
Rajaey Kased, ME
Ellis Taylor King, ME/ASE
Joseph Benjamin Kuechle, CE
Patrick Jose Lazatin, ME
Kelly Elizabeth McLaughlin, CE
Kristy Lynn Messing, EE
Donald E. Miller, ME
Jonathon Lee Nyitrai, ME
James Louis Pasquini, IE
Parag Rajendra Patel, CE
Adam Michael Renaldo, ME
Kieran John Reynolds, EE
Masanobu Shimizu, ASE
Dustin Lance Skare, CE
Chinpei Tang, ME
Sook Lee Tang, IE
Raine Marissa Van Natter, CE
Liju Varghese, CE
Kristina Michelle Weibel, ME
Lesley Anne Weitz, ME
Robert J. Zmitrowicz Jr., ME

Key

ASE: Aerospace Engineering
CE: Chemical Engineering
CEN: Computer Engineering
CIE: Civil Engineering
EE: Electrical Engineering
ENV: Environmental Engineering
IE: Industrial Engineering
ME: Mechanical Engineering

Student Poster Competition

Students of the Department of Mechanical and Aerospace Engineering organized a combined poster session – dinner event at which 20 posters were displayed and nearly 70 persons attended.

Poster session winners were:

First Place: Jong-Woo Kim, "ISS leak localization using attitude response," (advisor: J. Crassidis)

Second Place: Christian R. Nastase, "A Numerical Investigation of Turbulent Reactive Jets Using High Order Spectral/hp Element Method," (advisor: P. Givi)

Third Place: Suresh Aswathnarayana, "Analysis of Shaken Baby Syndrome," (advisor: A. Patra)

Honorable Mentions: Amit Kumar Paliwal, "Simulation of Volcano Flow," (advisor: A. Patra), **Dhananjay S. Joshi**, "Virtual Reality in Medicine," (advisor: T. Kesavadas), **Markus Tremmel**, "Turbomachinery Application of the Time-Averaged Navier Stokes Equations," (advisor: D. Taulbee)

Congratulations to graduate students **Dirk Tenne** and his committee: Jae-Jun Kim, Melanie DeWitt, Michael Lewandowski and Yixiang Feng for organizing the event.

Faculty participation included: Distinguished Teaching Professor William Rae, Master of Ceremonies; UB Distinguished Professor Peyman Givi, speaker; and Mike Holden, Phil Reynolds and John Lordi judges.