

Institute Awards 2006-2007



**A special publication of the MIT News Office
in celebration of the June 8, 2007 Commencement**

Institute Awards 2006–2007

AERONAUTICS-ASTRONAUTICS

James Means Award—for excellence in space systems engineering
 — **Alexandra E. Coso 2007**, Sugar Hill, GA

Henry Webb Salisbury Award—for superior academic performance by a Course XVI graduating senior
 — **Sho Sato 2007**, NerimaKu Tokyo, Japan
 — **Dawn D. Wheeler 2007**, West Chester, PA

Apollo Program Prize—for the best student research project on the topic of humans in space
 — **Bradley T. Holschuh 2007**, Moorland, MN

Andrew J. Morsa Prize—for ingenuity and initiative in applying computers to the field of aeronautics and astronautics
 — **Jacob G. Katz 2007**, Bonners Ferry, IN, and **Cristina M. Wilcox 2007**, Cedar Hill, TX
 — **Mikel J. Graham 2008**, Cleveland, OH, and **Ruijie He 2007**, Singapore

Leaders for Manufacturing Undergraduate Prize—awarded to students who have used their project to directly deal with engineering issues related to the interaction among manufacturing processes
 — **Mario R. Martinez 2007**, Hollywood, FL
 — **Rachel Ellman 2007**, Boonton Township, NJ, and **Nicki L. Lehrer 2007**, Rockville, MD

United Technologies Corp. Prize—for achievement in the design, construction, execution, and reporting of an undergraduate experimental project
 — **Carl J. Engel 2007**, Clear Lake, WI
 — **Adam J. Woodworth 2007**, Plymouth, MA
 — **Terrence M. McKenna 2007**, Brooklyn, NY
 — **Yonas M. Tesfaye 2007**, Northridge, CA

Admiral Luis de Florez Prize—for original thinking or ingenuity, as demonstrated by the individual effort of the student
 — **Nestor I. Lara 2007**, Burbank, IL
 — **Chad E. Lieberman 2007**, Princeton, NJ
 — **Bernard J. Michini 2007**, Plymouth Meeting, PA
 — **Sean M. Torrez 2007**, Corrales, NM

Aero-Astro Teaching Assistantship Award—for a teaching assistant who has demonstrated conspicuous dedication and skill in helping fulfill an undergraduate or graduate subject's educational objectives
 — **Sho Sato G.**, NerimaKu Tokyo, Japan
 — **Bradley T. Holschuh 2007**, Moorhead, MN

Lockheed Martin Award for Excellence in Systems Engineering Teamwork—for an undergraduate team exhibiting a superior level of accomplishment in aerospace design
 — **Nii A. Armar G.**, Fairfax, VA, **Ryan W. Castonia 2009**, Whitehall, MI, **Carl J. Engel 2007**, Clear Lake, WI, **Fuzhou Hu 2009**, Cary, NC, **George Ford Kiwada G.**, Raleigh, NC, **David A. Sanchez 2009**, Santa Maria, CA, **Brandon H. Suarez 2009**, Tampa, FL, and **Adam J. Woodworth 2007**, Plymouth, MA

David J. Shapiro Memorial Award—for undergraduate students to pursue special aeronautical projects and/or to support foreign travel
 — **Ryan W. Castonia 2009**, Whitehall, MI
 — **Christine Fanchiang 2007**, San Bruno, CA

Yngve Raustein Award—for a unified engineering student who best exemplifies the spirit of Yngve Raustein and to recognize significant achievement in unified engineering
 — **Ryan W. Castonia 2009**, Whitehall, MI

Rene H. Miller Prize—for the best piece of work in systems engineering
 — **Simon Nolet G.**, Drummondville, Quebec, Canada

AIAA Undergraduate Teaching Award
 — **Professor Mark Drele**

AIAA Undergraduate Advising Award
 — **Col. John E. Keesee**

ARCHITECTURE

Outstanding Undergraduate Prize—for academic and design excellence
 — **Caitlin Mueller 2007**, Holmdel, NJ

Undergraduate Faculty Design Award
 — **Harini Rajaraman 2007**, Bloomfield, MI

William Everett Chamberlain Prize—for achievement in design
 — **Diana Nee 2007**, Arcadia, CA

Key to abbreviations

Aero-Astro	Aeronautics and Astronautics
BCS	Brain and Cognitive Sciences
CEE	Civil and Environmental Engineering
CIS	Center for International Studies
CSAIL	Computer Science and Artificial Intelligence Laboratory
DUSP	Department of Urban Studies and Planning
EAPS	Earth, Atmospheric and Planetary Sciences

EECS	Electrical Engineering and Computer Science
ESD	Engineering Systems Division
HST	Harvard/MIT Division of Health Sciences and Technology
NSE	Nuclear Science and Engineering
STS	Program in Science, Technology and Society
UROP	Undergraduate Research Opportunities Program

ARTS (cont.)

Philip Loew Memorial Awards—in recognition of creative accomplishment in music
 — **Justin Lo 2007**, Biological Engineering, Chapel Hill, NC
 — **Cynthia Whitney 2007**, Mathematics, Potomac, MD
 — **Nina Young 2007**, Ocean Engineering, New City, NY

Brad and Dorothea Endicott Award—for distinguished service and musical contribution to world music
 — **Kristen Burrall 2008**, CEE, Elk Grove, CA

Everett Longstreth Jazz Award—for distinguished service and musical contribution to the MIT Festival Jazz Ensemble
 — **Collin Johnson 2007**, EECS, Layton, UT
 — **Christopher Kottke G.**, Mathematics, Cambridge, MA

Richard and Jody Nordlof Award—for distinguished service and musical contribution to the MIT Wind Ensemble
 — **Heidi Holley 2007**, Biology, Poudre Canyon, CO and Eulenbis, Germany
 — **Kurt Stiehl 2007**, Mechanical Engineering, Milwaukee, WI

Ragnar and Margaret Naess Award—for exceptional talent and commitment to private performance study as an Emerson Fellow
 — **Lindy Blackburn G.**, Physics, Encinitas, CA
 — **Crystal Chao 2008**, EECS, Edison, NJ
 — **Jae Hyeok Choi G.**, CEE, Seoul, Korea
 — **Albert Chow 2008**, Chemical Engineering, Kowloon, Hong Kong
 — **Jeffery Easley 2008**, Chemical Engineering, Spring, TX
 — **Elisabeth Hon G.**, EECS, Fort Myers, FL
 — **Serenus Hua 2007**, Biology, Lincroft, NJ
 — **Xiaoming "Sherman" Jia G.**, EECS, Roslyn Heights, NY
 — **Nicholas Joliat 2010**, Lexington, MA
 — **Pavitra Kumar G.**, Management, London, U.K.
 — **Yee-Kwan "Anna" Lo 2008**, Linguistics and Philosophy, Hong Kong, China
 — **Matthew Roitstein 2007**, Architecture, Valencia, CA
 — **Yang Yang 2007**, EECS, Acton, MA
 — **Joey Zhou 2007**, EECS, Richardson, TX

Ragnar and Margaret Naess Awards—for exceptional talent and commitment to private performance study as Emerson Scholars
 — **Thomas Carr 2009**, Music, Fredericksburg, VA, as an exceptional pianist
 — **Jodie-Marie Fernandes 2009**, EECS, Saint James, Trinidad and Tobago, as an exceptional vocalist
 — **Cai GoGwilt 2010**, New York, NY, as an exceptional cellist
 — **Christine Hsueh 2009**, Biology, Fremont, CA, as an exceptional pianist
 — **Jun Liu 2007**, BCS, as an exceptional pianist
 — **Simone Ovsey 2009**, Northridge, CA, as an exceptional percussionist

Edward S. Darna Award—for excellence in theater arts and a substantial contribution to the health of theater life on the MIT campus
 — **Kim Boddy 2007**, Physics, Albuquerque, NM
 — **Yuri Podpaly 2007**, Physics, Sharon, MA

Joseph D. Everingham Award—for a single creative outstanding performance or notable creative accomplishments in theater arts by a graduating senior
 — **Holly Laird 2007**, Mechanical Engineering, Duxbury, MA
 — **Elizabeth V. "Elvie" Stephanopoulos 2007**, Economics, Winchester, MA

OTHER AWARDS

Kelly-Douglas Traveling Fellowships—for travel that supports study in the humanities or arts for summer 2007
 — **Ali Alhassani 2008**, Mechanical Engineering, Natick, MA
 — **Hoong Yuen Chee 2008**, Aero-Astro
 — **Lara Kostun 2008**, Humanities, Arts, and Social Sciences
 — **Jonas Kubilius 2008**, Mathematics, Vilnius, Lithuania
 — **Yi-Hsin Lin 2009**, Mathematics, New York, NY
 — **Erik Lin-Greenberg 2009**, Political Science, Henderson, NV
 — **Jennifer Yeh 2007**, BCS and Political Science, Fairfield, CA

Awards for travel during IAP 2007

— **Stephen Gerrard 2008**, Chemical Engineering
 — **Sarah Leu 2007**, Biology, Lansdale, PA
 — **Farah Ghniem 2007**, Civil Engineering, Amman, Jordan
 — **Delbert Green 2008**, Biology, Opelousas, LA
 — **Kriti Jain 2007**, Biology, Chapel Hill, NC

(continued on page 3)



PHOTO COURTESY / AERO-ASTRO

MIT's winning Design/Build/Fly aero-astro team dethroned Oklahoma State in April. Team members were, back row, from left: Brandon Suarez '09, David Sanchez '09, George Kiwada G and Adam Woodworth '07; front row, from left: Nii Armar G, Ryan Castonia '09, Carl Engel '07 and Fuzhou Hu '09.



PHOTO / ANDY PERELSON

Holly Laird '07 won a 2007 Joseph D. Everingham Award, which recognizes a single creative outstanding performance or notable creative accomplishments in theater arts by a graduating senior. In this picture, taken during the spring 2005 Shakespeare Ensemble production of "Othello," she plays Iago.

ARTS

Louis Sudler Prize in the Arts—for excellence or the highest standards of proficiency in the arts
 — **Lori Huberman 2007**, Biology, Raleigh, NC

Laya and Jerome B. Wiesner Award—for achievement in the creative and performing arts
 — **Hope Ginsburg G.**, Visual Arts Program, Cambridge, MA
 — **Diana Nee 2007**, Architecture, Arcadia, CA
 — **Christine Yu 2007**, Chemical Engineering, Laurel, MD

Harold and Arlene Schnitzer Prize—in recognition of artistic talent and creative concepts based on a body of work and written personal statements
 — 1st Prize: **Hope Ginsburg G.**, Visual Arts Program, Cambridge, MA

Outstanding Service to the Undergraduate Program
 — **Margret Nelson 2007**, Olympia, WA

Tucker Voss Award—in recognition of promise for the future in the general field of building construction
 — **Nicholas Gayeksi G.**, Lima, NY

Department of Architecture Special Service Award
 — **James Shen G.**, Huntington Beach, CA

— 2nd Prize: **Katherine James G.**, Architecture, Watertown, MA; **Neri Oxman G.**, Architecture, Caesarea, Israel
 — Honorable Mention: **Stephanie Hsu G.**, Architecture, Winter Park, FL

MUSIC AND THEATER AWARDS

Epstein Award—for distinguished service and musical contribution to the MIT Symphony Orchestra
 — **Matthew Roitstein 2007**, Architecture, Valencia, CA

Gregory Tucker Memorial Prize—in recognition of exceptional ability in performance and overall contribution to the music and theater arts section
 — **Jeffery Easley 2008**, Chemical Engineering, Spring, TX
 — **Elisabeth Hon G.**, EECS, Fort Myers, FL

Marvin E. Goody Award—for a master's thesis on design, building techniques, materials and/or the industry
 — **Rossella Nicolini G.**, CEE, Venice, Italy

AIA Medal—to the top-ranking M.Arch. student
 — **Rebecca Edson G.**, Brooklyn, NY

AIA Certificate of Merit
 — **Sandra A. Baron G.**, Fairport, NY

Institute Awards 2006–2007

ARTS (cont. from page 2)

- Nicki Lehrer 2007, Aero-Astro, Rockville, MD
- Cynthis Ramirez 2008, Management, East Chicago, IN
- Maria Salinas 2008, Management, San Antonio, TX
- Rachel Shearer 2008, EECS, San Diego, CA
- Bethany Tanner 2008, Mechanical Engineering
- Jingwen Tao 2009, Management, Houston, TX

Austin Kelly III Essay Prizes—for scholarly or critical essays judged to be outstanding in one of the humanities fields or some interdisciplinary combination

- 1st Prize: Margaret Rosenberg 2007, Earth, Atmospheric, and Planetary Sciences and Physics, Cortlandt Manor, NY
- 2nd Prize: Anna Wexler 2007, BCS, Fair Lawn, NJ

THE 2006-2007

ILONA KARMEL WRITING PRIZES COMPETITION

Boit Manuscript Prize—Drama

- 1st Prize: Mei-Hsin Cheng 2009, Biology, Fredericksburg, VA

Boit Manuscript Prize—Essay

- 1st Prize: Han Zhu 2009, Biological Engineering, Canton, MI
- 2nd Prize: Jiao Wang 2008, Chemical and Biological Engineering and Writing, Bronx, NY

Boit Manuscript Prize—Fiction

- 1st Prize: Minah Shahbaz 2009, Chemical Engineering, Lahore, Pakistan
- 2nd Prize: Farah Ghniem 2007, CEE, Amman, Jordan
- Honorable Mention: Michael Obilade 2008, BCS, Owensboro, KY

Boit Manuscript Prize—Poetry

- 1st Prize: Dan Levine 2008, Aero-Astro, Boca Raton, FL
- 2nd Prize: Lisa Wang 2009, Chemical Engineering, San Jose, CA
- Honorable Mention: Gillian Conahan 2010, undeclared

Ellen King Prize for Freshman Writing

- 1st Prize: Marguerite Siboni 2010, Mechanical Engineering
- 2nd Prize: Sarah Dupuis-Kornreich 2010, Writing
- Honorable Mention: Jasmin Figueroa 2010, Chemical Engineering

Enterprise Poets Prize in Imagining a Future

- 1st Prize: Nancy Hua 2007, Mathematics and Writing, Pittsburgh, PA
- 2nd Prize: Gillian Conahan 2010, undeclared

Prize for Writing Science Fiction

- 1st Prize: Gillian Conahan 2010, undeclared
- 2nd Prize: Zachary Wissner-Gross 2007, Physics and Biology, New Hyde Park, NY
- Honorable Mention: Madeleine Sheldon-Dante 2007, Physics, Penn Valley, PA

The Robert A. Boit Writing Prize—Essay

- 1st Prize: Farah Ghniem 2007, CEE, Amman, Jordan
- 1st Prize: Anna Wexler 2007, BCS
- 2nd Prize: Matthew Petersen 2009, Aero-Astro, Summit, NJ
- 3rd Prize: Kaitlin Kamrowski 2008, BCS, Garden City, NY
- Honorable Mention: Joel Yuen 2007, Chemistry and Mathematics, Mexico City, Mexico

The Robert A. Boit Writing Prize—Poetry

- 1st Prize: Zachary Smith 2008, Biology, Brewster, MA
- 2nd Prize: Samantha Weiss 2008, Chemical Engineering, Lincoln, RI
- 3rd Prize: Nancy Hua 2007, Mathematics and Writing, Canton, MI
- Honorable Mention: Farah Ghniem 2007, CEE, Amman, Jordan

The Robert A. Boit Writing Prize—Short Story

- 1st Prize: Nadja Oertelt 2007, BCS
- 2nd Prize: Joao Paulo Mattos Almeida 2008, Chemical and Biological Engineering, West Harrison, NY
- 3rd Prize: Gillian Conahan 2010, undeclared
- Honorable Mention: Farah Ghniem 2007, CEE, Amman, Jordan

S. Klein Prize for Scientific and Technical Writing

- 1st Prize: Karen Lingyun Chu 2008, EECS and Mechanical Engineering, State College, PA
- 2nd Prize: Raj Singh G, Linguistics and Philosophy
- Honorable Mention: William Buttinger 2008, Physics

DeWitt Wallace Prize for Science Writing for the Public

- 1st Prize: Derrick S. Boone Jr. 2008, Chemical Engineering, Clemmons, NC
- 2nd Prize: Anna Wexler 2007, BCS and Writing

Program in Writing and Humanistic Studies Prize for Engineering Writing

- 1st Prize: Jonathan M. Long 2008, EECS, San Antonio, TX



PHOTO / THOMAS MAXISCH

Two winners of arts awards rehearse with the MIT Wind Ensemble. At left is Christine Yu, winner of a 2007 Laya and Jerome B. Wiesner Award. At right is Lori Huberman, winner of the 2007 Louis Sudler Prize in the Arts.



PHOTO / DONNA COVENEY

Chemical engineering junior Joe Roy-Mayhew, left, and mechanical engineering senior Matthew Zedler offer up a vat of used cooking oil for use as biodiesel fuel.

CHEMISTRY

Alpha Chi Sigma—for distinguished scholastic achievement, originality and breadth of interest in chemistry

- Eric A. McNeill 2007, Farmington, MT
- Lars Plate 2007, Kirchdorf, Germany
- Mandeep K. Virdi 2007, Plainview, NY

Chemistry Research Award—for outstanding

contributions in the area of research

- Kapil Amarnath 2007, Brentwood, TN
- Karen L. Condon 2007, New Providence, PA
- Amy M. Weeks 2007, Clinton, MA

Merck Index Award—for outstanding scholarship

- Sergio A. Bacallado 2007, Caracas, Venezuela

BIOLOGY

Undergraduate Symposium Prize winners

- Heidi Holley 2007
- Elizabeth Gillenwater 2007, Towson, MD
- Ryan Pester 2007, Anaheim, CA

Whitehead Prize—for outstanding promise for a career in biological research through academic scholarship as well as contributions to research and the MIT community

- Annie Vo 2007, Prosser, WA

Merck Prize—for outstanding research and academic performance in biophysical or bioinformatics sciences

- Nicole De Nisco 2007, Covina, CA

Gene Brown Prize—for outstanding academic scholarship and demonstrated excellence as a teaching assistant

- Rishi Puram 2008, Boston, MA

Susan Hockfield Prize in Life Sciences—for a third-year MIT undergraduate student in any area of the life sciences who has demonstrated both exceptional performance and promise for graduate study and research

- Kathy Xie 2008, Belmont, MA

Ned Holt Prize—for demonstrated excellence in scholarship as well as service to the biology department and the MIT community

- Danielle Pigneri 2007, Louisville, KY

Salvador E. Luria Prize—for outstanding scholarship and research of publication quality.

- Max Juchheim 2007, Grenada, MS

John L. Asinari Award—for outstanding research in the field of life sciences

- Anupama Bhimavarapu 2007, Sharon, MA
- Cindy Chen 2008, Elkridge, MD
- Katie Chong 2008, Boston, MA
- Amber Durrell 2008, Auburn, CA
- Robert Lindsay 2008, Great Falls, VA
- Bin Ni 2008, Hilliard, OH
- Zachary Smith 2008, Brewster, MA
- Eunmee Yang 2007, Falls Church, VA
- Sylvia Yang 2007, Catasauqua, PA
- Alicia Zha 2007, Nashville, TN
- Sharon Zhang 2008, Boca Raton, FL

CHEMISTRY (cont.)

Hypercube Scholar Award—in recognition of outstanding contributions in the advancement of computational chemistry

- Joel Yuen 2007, Mexico City, Mexico

ACS Analytical Chemistry Award—for achievement by a junior in analytical chemistry

- Paresch Agarwal 2008, Madison, WI
- Emily Y. Tsui 2008, Potomac, MD

Sophomore Achievement Award—for outstanding performance as a sophomore in academics, research and service to the department

- Annelise R. Beck 2009, Minnetrista, MN
- Stephen D. Fried 2009, Leawood, KS

CRC Press Freshman Chemistry Achievement Award—for outstanding academic achievement in chemistry

- Chung-Yang “Dennis” Huang 2010, Kaohsiung 802, Taiwan

The 2007 Lemelson-MIT Prize—recognizes individuals who turn their ideas into inventions and innovations that change the world we live in and improve life for all of us

- Professor Timothy M. Swager, Chemistry

Frederick D. Green Teaching Award

- Lars Plate 2007

Outstanding Thesis Award

- Mandeep K. Virdi 2007

Strem Award—in recognition of the best undergraduate research presentation

- Brian A. Sparling 2007

Association of MIT Alumnae Senior Academic Award

- Mandeep K. Virdi 2007, honorable mention

Everett Moore Baker Memorial Award—for excellence in undergraduate teaching

- Professor Joseph P. Sadighi, Chemistry

Institute Awards 2006–2007

CIVIL AND ENVIRONMENTAL ENGINEERING

The Steinberg Prize—for outstanding undergraduate academic achievement and demonstrable interest in construction management

- Matthew Williams 2007, Battle Creek, MI

Richard Lee Russel Award—for an outstanding undergraduate who plans to continue study in graduate school

- Sueann Lee 2007, Hong Kong, China

Tucker-Voss Award—to a student who shows particular promise in the field of building construction

- Kyle Frazier G, Madison, MS

Leo '24 and Mary Grossman Award—to an outstanding undergraduate for academic achievement and a strong interest in transportation

- Joshua Maciewjewski 2007, Catawissa, PA

Trond Kaalstad '57 Graduate Award—to an outstanding graduate student who has displayed leadership and/or contributed significantly to the well-being of the CEE community

- Sean Homem G, Billerica, MA

Maseeh Award—for excellence as a teaching assistant

- David Gonzalez Rodriguez G, La Coruna, Spain

Maseeh Award—for excellence in teaching

- Professor Amedeo Odoni, CEE and Aero-Astro

EXPERIMENTAL STUDY GROUP

Todd Anderson Award—for excellence in seminar development and teaching

- Raja Bobbili 2007, EECS, Lusaka Zambia

Todd Anderson Award—for excellence in teaching

- Nia Beckley 2007, Chem. Eng., Fairburn, GA
- Lara Hershcovitch 2007, BCS, Mount Sinai, NY
- Ting Ting Fu 2007, Biology, Lexington, KY
- Michael Shaw 2007, Physics, Hollis Hills, NY

Peter and Sharon Fiekowsky Award—for outstanding contributions to the ESG community

- Daniel Whitlow 2010, Statesville, NC
- Jeremy Hurwitz 2008, Mathematics, Williamsport, PA

CENTER FOR INTERNATIONAL STUDIES

MIT-Japan International Studies Fund Award

- Nichole Argo G, Political Science, Cedar Rapids, IA
- Etienne Benson G, Science Technology and Society, Minneapolis, MN
- Edward Cunningham G, Political Science, Wellesley, MA
- Llewelyn Hughes G, Political Science, Melbourne, Australia
- Austin Kilroy G, Urban Studies and Planning, Hartley Wintney, U.K.
- Weifeng Li G, Urban Studies and Planning, Haining, China
- Xin Li G, Urban Studies and Planning, Beijing, China
- Anjali Mahendra G, Urban Studies and Planning, New Delhi, India
- Akshay Mangla G, Urban Studies and Planning, Roslyn, NY
- Erik Nielsen G, Urban Studies and Planning, Toronto, Canada
- Nancy Odeh G, Urban Studies and Planning, Ottawa, Canada
- Robert Reardon G, Political Science, Norwood, MA
- Jonathan Rose G, Political Science, Maumee, OH
- Gustavo Setrini G, Political Science, Morris, IL
- Paul Staniland G, Political Science, Pittsburgh, PA
- Sarah Zukerman G, Political Science, New York, NY

ELECTRICAL ENGINEERING AND COMPUTER SCIENCE

Northern Telecom/BNR Project Award—for the best 6.111 laboratory project for spring term 2006

- Igor Ginzburg G, EECS, Omaha, NE

Northern Telecom/BNR Award—for the best 6.111 laboratory projector for fall term 2006

- Jonathan Burnham 2008, EECS, Shreveport, LA
- Christopher Hoffman 2008, Aero-Astro, Kapaa, HI
- Kevin Miu G, Mech. Eng., New York, NY
- Maura Cordian 2008, EECS, Beaufort, CT
- Irene Zhang 2008, EECS, Columbus, IN

Morris Joseph Levin Award—for best MasterWorks oral thesis presentation

- John J. Cooley G, EECS, Baltimore, MD
- Eitan Reich G, EECS, Miami Beach, FL
- Arvind Thiagarajan G, EECS, Chennai, India
- Robert Pilawa G, EECS, Hedemora, Sweden
- Archana Venkataraman G, Rochester, NY

George C. Newton Undergraduate Laboratory Prize

- 1st Place: Hyeyoun Chung 2007, EECS, Cambridge, MA
- 2nd Place: Mariela E. Buchin 2008, EECS, Half Moon Bay, CA
- Won Ron Cho 2007, EECS, Hsiun-Chu City, Taiwan
- Charles S. Fisher 2008, EECS, Houston, TX

David A. Chanen Writing Award

- Alexander V. Valys 2008, EECS, Orange, CT

David Adler Memorial MEng Thesis Prize—for the best master's of engineering thesis in electrical engineering

- John J. Cooley G, EECS, Baltimore, MD
- Jaime Lien G, EECS, Taipei, Taiwan

Ernst A. Guilleimin Master's Thesis Award—for the best master's thesis in electrical engineering

1st Place:

- Vanessa Wood G, EECS, Naugatuck, CT
- Noah Stein G, EECS, Glastonbury, CT

2nd Place:

- Anthony Sagneri G, EECS, Syracuse, NY
- Leonardo Gomez G, EECS, Tampa, FL

Anna Pogoyants UROP Award

- Bo Zhu 2008, EECS, Lexington, MA

Ruth and Joel Spira Award

- Associate Professor Fredo Durand, EECS

J. Francis Reintjes Excellence in VI-A Industrial Practice Award

- Masood Qazi G, EECS, Franklin, MI

Louis D. Smullin (1939) Award

- Associate Professor Robert C. Miller, EECS

Department Head Special Recognition Award

- Max Van Kleek G, EECS, Boise, Idaho
- Keith R. Santarelli G, EECS, Haverhill, MA
- Sourav Dey G, EECS, Cambridge, MA
- Mario Valenti G, EECS, Cambridge, MA
- Cynthia Skier, staff, EECS, Lexington, MA
- Professor Frederick C. Hennie III, EECS

GSA Graduate Counselor Award

- Professor Leslie Kolodziejcki, EECS

Carlton E. Tucker Award—for excellence in teaching

- Shawn Staker G, EECS, Cambridge, MA

Harold L. Hazen Award—for excellence in teaching

- Melani Rudoy G, EECS, Cambridge, MI
- Christopher Laughman G, Arlington, MA

Frederick C. Hennie III Award—for excellence in teaching

- Zahi Karam G, EECS, Atlanta, GA
- Tiffany K. Dohzen G, EECS, Torrence, CA
- Chung Chan G, EECS, Tsing Yi, Hong Kong

George M. Sprowls Scholarship Fund—for EECS alumni with the best computer science Ph.D. thesis

- Michael H. Coen, Boston, MA
- Yael Tauman Kalai
- Nicholas G. Feamster, Honorable Mention, Atlanta, GA
- Erik B. Sudderth, Honorable Mention, Berkeley, CA
- Robert W. Sumner, Honorable Mention, Zurich, Switzerland

EECS Licklider Undergraduate Prize

- Sean Liu 2010, El Dorado Hills, CA

William A. Martin Memorial Thesis Prize—for the best master's thesis in computer science

- Jonathan Ragan-Kelly G, Salt Lake City, UT

Arnold L. Nylander '31 AUP Award—for an outstanding advanced undergraduate project

- Stephan Green 2007, EECS, Zion, IL

Morais '86 and Rosenblum '86 UROP Award

- Matthew M. Papi 2007, EECS, Providence, RI

Robert M. Fano UROP Award—for an outstanding UROP in EECS

- Ryan A. Bavetta 2007, Mech. Eng., Truckee, CA
- Zachary N. Remscrim 2008, EECS, Boynton Beach, FL
- Sara L. Campbell 2010, Exeter, NH

Charles and Jennifer Johnson M.Eng. Thesis Prize

1st Place:

- Pawan Deshpande G, Andover, MA
- Matthew Tschantz G, Euclid, OH

2nd Place:

- Eltan Reich G, Miami Beach, FL
- Joshua Grochow G, Boston, MA



PHOTO / STEPHEN RUDOLPH

Professor Patrick Jaillet (left), head of the Department of Civil and Environmental Engineering, and Professor Ole Madsen (right) of CEE present the Maseeh Award for excellence as a teaching assistant to CEE graduate student David Gonzalez Rodriguez.



PHOTO / STEPHEN RUDOLPH

CEE graduate student Sean Homem received the Trond Kaalstad (Class of 1957) Graduate Award for his work with the Steel Bridge Team.

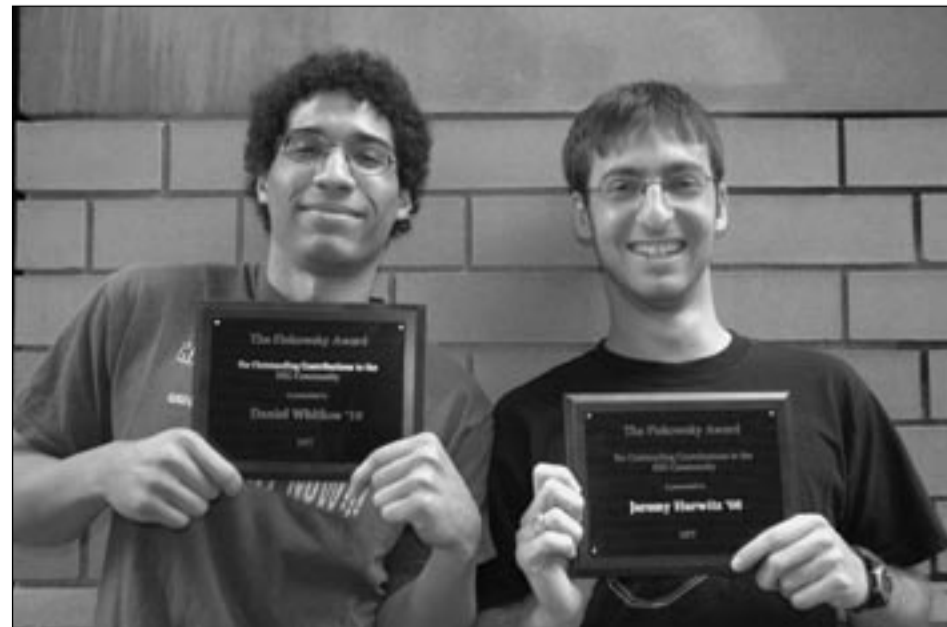


PHOTO / BIYEUN BUCZYK

Daniel Whitlow '10 and Jeremy Hurwitz '08 won the Fiekowsky Award for outstanding contributions to the Experimental Study Group community.

Institute Awards 2006-2007

Editor and designer
Sarah H. Wright

Production
Carol Demers

Assistant editor
Anne Trafton

NOTE: MIT students, faculty and staff receive many awards granted by individual departments or outside sources. To read more, please go to the MIT News Office web site or consult specific departments.

The News Office thanks all the administrative and support staff who submitted awards data and patiently checked these pages.

Institute Awards 2006–2007

ENGINEERING SYSTEMS DIVISION

Technology Strategy Competition for 15.905

- Dan Sturtevant G, Fairfax County, VA
- Amarnath Arvind G, Ayer, MA
- John A. Baker G, Honolulu, HI
- Matt Flaherty G, Boston, MA

Technology and Policy Program Faculty Appreciation Award

- Professor John Sterman, Sloan School of Management

Lean Enterprise Value Foundation Best Student Paper Prize

- Damien Bador G, Aeronautics and Astronautics, Thonon les Bains, France

School of Engineering Graduate Student Extraordinary Teaching and Mentoring Award

- Hubert Pham

Charles "Harrison" Smith III Award—to a first-year student in the Leaders for Manufacturing Program who has been voted by his/her peers to have contributed most significantly to his/her leaders for management class

- C.Y. Lee G, Ipoh, Merak, Malaysia

System Design + Management '07 Design Challenge Award

- Rehan Asad G, Rajshahi, Bangladesh
- Stephen Boyer G, Arvada, CO
- Alyson Scherer G, Gaithersburg, MD
- Chung-En Kao G, Taipei, Taiwan
- Nagarjuna Venna G, Kodada, India

TPP Best Thesis Award

- Nicolas Osouf G, Suresnes, France
- Wen Feng G, Shehong, China

National Science Foundation Fellowship and National Defense Science and Engineering Graduate Fellowship

- Danielle Adams G, Cambridge, MA

Total (Corp.) Graduate Fellowship—to support excellence in graduate education by attracting students of exceptional promise from Africa to MIT

- Ifeanyi Katchy G, Akwa, Nigeria

John A. Lyons Fellowship

- Jeffrey Manning G, Wayland, MA

NUCLEAR SCIENCE AND ENGINEERING

Manson Benedict Fellowship—for excellence in academic performance and professional promise in research in nuclear engineering

- Jonathan Hodges G, Bethel, CT

Outstanding Student Service Award—for exceptional service to the students, the departments, and the entire MIT community

- Christopher Handwerk G, Allentown, PA
- Tyler Ellis G, Piedmont, SD

Outstanding Teaching Assistant Award

- David Carpenter G, Decatur, GA

Roy Axford Award—for academic achievement by a senior in nuclear science and engineering

- Jennifer Choy 2007, Oakland Gardens, NY

Irving Kaplan Award—for academic achievement by a junior in nuclear science and engineering

- Connor Galloway 2008, Oklahoma City, OK

ECONOMICS

These winners were selected by the Graduate Economic Association.

Best Teaching Assistant

- Suman Basu G, Economics, London, England

Best Professors

- Mathias Dewatripont, visiting professor of economics
- Glenn Ellison, Gregory K. Palm '70 Professor of Economics

Best Advisor

- Esther Duflo, Abdul Latif Jameel Professor of Poverty Alleviation and Development



PHOTO / DONNA COVENEY

Chemical engineering senior Nicholas Pearce and retiring Dean of the Graduate School Ike Colbert attended a farewell party for Colbert at Walker Memorial on May 29. At left in back is Etienne Toussaint, senior in mechanical engineering.



PHOTO / GILBERTE FURSTENBERG

The 2007 January Scholars in France are, from left to right, Alice Macdonald '08, Natalie Rubinstein '07, Jerry Trejo '07, Anna Poukchanski '07 and Ting Ting Fu '07.

FOREIGN LANGUAGES AND LITERATURE

Award for Excellence in Foreign Languages and Literatures—to an undergraduate who achieves proficiency in a foreign language, cultural understanding and enthusiasm for foreign language learning

- 1st Prize: Scot Frank 2008, EECS, Salt Lake City, UT
- 2nd Prize: Alicia DeFrancesco 2008, Biology, Milton, MA
- 3rd Prize: Nicole Koulisis 2008, Biology, Worcester, MA

January Scholars in France—for excellence in the French language

- Ting Ting Fu 2007, Biology, Lexington, KY
- Alice Macdonald 2008, Biological Engineering, Ann Arbor, MI
- Anna Poukchanski 2007, Biology, Forest Hills, NY
- Natalie Rubinstein 2007, Biology, Chapel Hill, NC
- Gerardo Trejo 2007, Biology, South Houston, TX

MIT SLOAN

Jamieson Prize For Excellence In Teaching

- Paul Asquith, Gordon Y. Billard Professor in Finance
- Rob Freund, Theresa Seley Professor in Management Science

MIT Sloan Excellence in Teaching Awards

- Robert Pindyck, The Bank of Tokyo-Mitsubishi, Ltd., Professor of Finance and Economics
- Joseph Weber, Norma Shalaby Sarofim Development Professor

Lufthansa Award—for excellence in German studies

- 1st Prize:
 - Carrie Kimeria 2009, Sloan School of Management, Nairobi, Kenya
 - Yaa-Lirng Tu 2007, Biology and EECS, Califon, NJ
- 2nd Prize:
 - Ernest Ngaruiya 2009, EECS, Nairobi, Kenya
 - Petra Stoyanof 2007, Literature, San Francisco, CA
- 3rd Prize:
 - Alexandra Beyer 2010, Mechanical Engineering, Middlebury, VT
 - Jonathan Mendenhall G, Chemical Engineering, Gap, PA
 - Mahalia Miller 2009, CEE, Stevens Point, WI
 - Elizabeth Murnane 2007, Mathematics, West Haven, CT
 - Arnaldo Pereira-Diaz 2009, Economics, Ponce, Puerto Rico
 - Constantine Speridakos 2009, Aero-Astro, Danvers, MA

Outstanding Teaching Awards

- Kristin Forbes, associate professor of applied economics
- Dirk Jenter, Ford International Career Development Professor
- Peter Weill, director at the Center for Information Systems Research

Outstanding Teaching Assistant Awards

- Enrique Gonzalez Campuzano, M.B.A '07, Madrid, Spain
- Mihir Mehta G, Sydney, Australia

GRADUATE STUDENT COUNCIL

Frank E. Perkins Award for Excellence in Graduate Advising—to a faculty member who, as a graduate student advisor, demonstrates unbounded compassion and dedication towards students

- Professor Warren Seering, Engineering Systems Division, Mechanical Engineering

EXCELLENCE AWARDS

Fostering Community

- Janet E. Fischer, special assistant, Office of the Provost
- Helen Rose, associate director, Office of Development Research and Systems Resource Development

Creating Connections

- Edward Moriarty, technical instructor, Edgerton Center
- Christopher Resto, administrative director, Undergraduate Practice Opportunities Program, School of Engineering
- Daniel A. Trujillo, associate dean, Community Development and Substance Abuse Program, Dean for Student Life

Bringing Out the Best

- Jim Harrington, facilities manager, School of Architecture and Planning
- Ronald Hasseltine, assistant dean, School of Science

Serving the Client

- Joseph F. Connolly, assistant director for Administration, Research Laboratory of Electronics
- Anne Deveau, administrative assistant, History, Theory and Criticism of Architecture and Art, School of Architecture and Planning
- Anne C. Maloney, senior stock clerk, Laboratory for Nuclear Science, School of Science
- Cynthia McLain, associate staff, Group 62, Information Systems Technology Group, Lincoln Laboratory
- Dieter Willner, senior staff, Group 34, Intelligence, Test and Evaluation Group, Lincoln Laboratory

Innovative Solutions

- Sabin Dang, technical assistant, McGovern Institute for Brain Research
- Christine L. Moulen, library systems manager, MIT Libraries

Unsung Heroes

- Gary Pascucci, driver, Procurement and Travel Services, Lincoln Laboratory
- George V. Petrowsky, systems administrator, Information Services and Technology
- Patricia Shea, administrative staff, Group 61, Net-centric Integration Group, Lincoln Laboratory

LITERATURE

Literature Student Prize—for the most distinguished work done by a literature major

- Aitor Astobieta 2007, Literature and Philosophy, Bilbao, Spain
- Honorable Mention: Heather D. Coffin 2007, Chemistry and Literature, Mission Viejo, CA



PHOTO COURTESY / LITERATURE SECTION

Literature and philosophy major Aitor Astobieta won the Literature Student Prize.

IDEAS COMPETITION

\$7,500 Award for Cabanga

- **Bill Thies G**, Electrical Engineering and Computer Science, State College, PA
- **Jayodita Sanghvi 2007**, Biology, Fremont, CA
- **Manish Bhardwaj G**, Electrical Engineering and Computer Science, Delhi, India
- **Oliver Venn 2008**, Chemical Engineering, Johannesburg, South Africa
- **Sara Cinnamon G**, Mechanical Engineering, Sacramento, CA
- **Alex Krull 2007**, Mechanical Engineering, Boxford, MA
- **Jessica Leon 2008**, Mechanical Engineering, Brookfield, WI
- **Nikhil Nadkarni 2008**, Management, Lexington, MA

\$7,500 Award for CellCentives

- **Nisanth Sastry**, visiting student, CSAIL, Bangalore, India
- **Rany Woo 2008**, Brain and Cognitive Sciences, Fayetteville, NC
- **Viji Draviam**, affiliate, Coimbatore, India

\$7,500 Award for VAC-Cast Prosthetics

- **Aron Zingman 2007**, Mechanical Engineering, Lake Worth, FL
- **Irina Azu 2008**, Mechanical Engineering, Accra, Ghana
- **Maria Luckyanova 2008**, Mechanical Engineering, Moscow, Russia
- **Stephen Samouhos G**, Mechanical Engineering, Pittstown, NJ
- **Tess Veuthey 2008**, Brain and Cognitive Sciences, Washington, DC

\$5,000 Award for Blowin' in the Wind

- **Marta Fernandez Suarez G**, Biochemistry, Oviedo, Spain
- **Patricia Pina Calafi G**, Aeronautical and Astronautical Engineering, San Sebastian, Spain

\$5,000 Award for New Dots

- **Angela Kilby 2007**, Political Science and Economics, Asheville, NC
- **Aron Walker 2007**, Chemical Engineering, San Francisco, CA
- **Elizabeth Gillenwater 2007**, Biology, Baltimore, MD
- **Jeff Blander, Faculty**, HST, Cambridge, MA

\$5,000 Award for Bluesteel

- **Albert Hernandez 2007**, Mechanical Engineering, Middletown, NY
- **Andrew Harlan 2007**, Mechanical Engineering, Peoria, IL
- **Elysa Wan 2007**, Mechanical Engineering, St. Petersburg, FL
- **Helen Tsai 2007**, Mechanical Engineering, Houston, TX
- **Jorge Renjifo 2007**, Mechanical Engineering, San Juan, Puerto Rico
- **Mark Cote 2007**, Mechanical Engineering, Sanford, ME
- **Michal Ruchelsman 2007**, Mechanical Engineering, West Orange, NJ

\$2,500 Award for Malaria Solutions

- **Arnie Bomblies G**, Civil and Environmental Engineering, Castle Rock, CO
- **Mustafa Dafalla 2009**, Civil and Environmental Engineering, Chicago, IL
- **Paul Montgomery 2007**, Biology, Corvallis, OR
- **Rebecca Gianotti G**, Civil and Environmental Engineering, Perth, Australia

\$2,500 Award for Team Treatment Buddy

- **Kathleen Cui 2008**, Economics, Columbus, OH
- **Shelly Manber 2008**, Mathematics, Palo Alto, CA

PHYSICS

The Joel Matthew Orloff Award—for outstanding scholarship in physics

- **Widagdo Setiawan 2007**, Physics, India

The Joel Matthew Orloff Award—for outstanding research in physics

- **Anna K. Labno 2007**, Physics and Biology, Poland

The Joel Matthew Orloff Award—for outstanding service to the physics community

- **Zachary D. Wissner-Gross 2007**, Physics, New Hyde Park, NY

The Malcolm Cotton Brown Award—for a senior of high academic standing in physics who plans to pursue graduate study in experimental physics

- **Ming Yi 2007**, Physics, Longmont, CO

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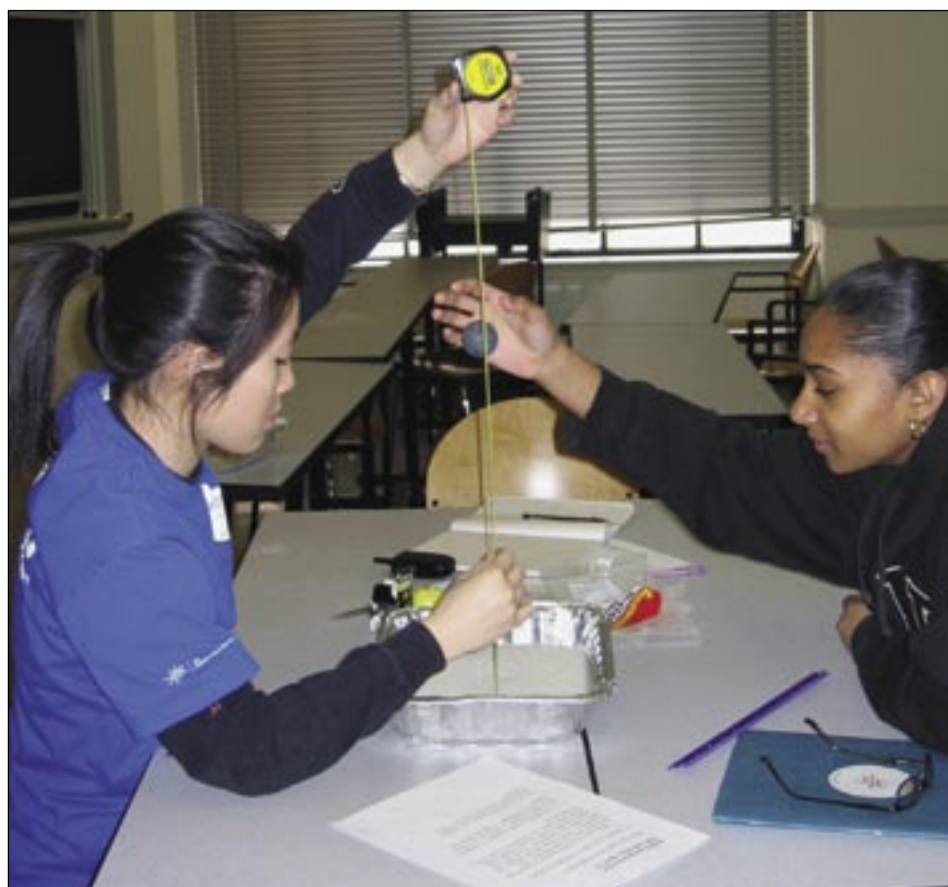


PHOTO COURTESY / MIT PUBLIC SERVICE CENTER

Jenny Ruan '07 works with eighth-grader Sabrina Sousa as part of the Public Service Center's SciPro program, which matches MIT students with teenagers in Boston and Cambridge to work on science projects.



PHOTO COURTESY / MIT PUBLIC SERVICE CENTER

Many MIT students traveled to New Orleans to help work on Katrina recovery projects. Steven Liu '08, left, and Nina Mann '08 helped to build a new house.



PHOTO COURTESY / MIT PUBLIC SERVICE CENTER

Justin Lee '07 went to New Orleans to help with Katrina recovery efforts, including construction of new homes.



PHOTO COURTESY / MIT PUBLIC SERVICE CENTER

Marouf Adil '07 participates in City Days, which takes place during fall orientation and gives students a chance to volunteer for various projects around Boston and Cambridge.



PHOTO COURTESY / MIT PUBLIC SERVICE CENTER

Sarah Bird, a graduate student in the Engineering Systems Division, packs chilka (waste product from sugarcane) in a drum to create charcoal in Karachi, Pakistan.

MIT PUBLIC SERVICE CENTER

Public Service Fellowship, Summer 2007—for building capacity in underserved communities and organizations

- **Alexa Mills G**, Urban Studies and Planning, Cambridge, MA
- **Ali Alhassani 2008**, Mechanical Engineering, Natick, MA
- **Anna Livia Brand G**, Urban Studies and Planning, New Orleans, LA
- **Anya Gupta G**, Management, Bethesda, MA
- **Biyun Buczyk 2010**, undeclared, North Bend, WA
- **Catherine A Tweedie G**, Materials Science and Engineering, San Francisco, CA
- **Diana Jue 2009**, Urban Studies and Planning, Los Angeles, CA
- **Elizabeth Basha G**, Electrical Engineering and Computer Science, Woodland, CA
- **Elizabeth R. Zhang 2009**, Biology, South Pasadena, CA
- **Eric Brewer-Garcia G**, Urban Studies and Planning, Walnut Creek, CA
- **Froylan Sifuentes 2008**, Chemical Engineering, Huejutla de Reyes, Mexico
- **Jessica Lee 2008**, Biological Engineering, Chelmsford, MA
- **Julie Bharucha 2009**, Biology, Middletown, NY
- **Justin Tan 2009**, Chemical Engineering, Westmount, Canada

(continued on page 7)



PHOTO COURTESY / MIT PUBLIC SERVICE CENTER

Graduate student Anat Binur works with students in the Middle East Education Through Technology (MEET) program. The MIT-led, non-profit summer program brings Palestinian and Israeli students together to learn about technology and leadership.



PHOTO COURTESY / MIT PUBLIC SERVICE CENTER

Kendra Johnson '09 went to Santa Ana, Ecuador, to work on a clean water filtration system.

PHYSICS (continued from page 6)

Philip Morse Memorial Award—for a senior of high academic standing in physics who plans to pursue graduate study in physics
– Tongyan Lin 2007, Physics, Canton, MI

Reed Junior Faculty Award
– Assistant Professor Joseph Formaggio

School of Science Award for Dean's Educational and Student Advising
– Professor Tom Greytak

Buechner Teaching Award
– Assistant Professor Eric Hudson

School of Science Award for Excellence in Teaching—in connection to previous year's teaching of Course 8.022
– Assistant Professor Scott Hughes

Mark Hyman Jr. Career Development Professorship—for outstanding teaching and research contributions
– Associate Professor Young Lee

Harold E. Edgerton Faculty Achievement Award—for distinction in teaching and research or scholarship in untenured faculty members
– Assistant Professor Nergis Mavalvala

Best UROP Faculty Mentor
– Assistant Professor Gabriella Sciolla

Reed Award for Faculty
– Assistant Professor Marin Soljatic, chosen by Technology Review as one of the "TR35"—top 35 innovators under the age of 35.
– Associate Professor Alexander van Oudenaarden, School of Science Prize for Excellence in Graduate Teaching



PHOTO COURTESY / MIT PUBLIC SERVICE CENTER

Froylan Sifuentes '08 worked on a clean water filtration system in Santa Ana, Ecuador.

- Laura Aboitiz Daher 2007, Chemistry, Weston, MA
- Mario Bollini 2009, Mechanical Engineering, Sterling Heights, MI
- Namrata Verma 2009, Brain and Cognitive Sciences, Cambridge, MA
- Rossella Nicolin G, Civil and Environmental Engineering, Venezia, Italy
- Sherife Abdel Messih 2009, Mechanical Engineering, Cairo, Egypt
- Shirley Fung 2007, Electrical Engineering and Computer Science, Seattle, WA
- Tish Scolnik 2010, undeclared, Waccabuc, NY
- Victoria Lo 2010, undeclared, Seattle, WA
- Wenxian Hong 2010, undeclared, Singapore, Singapore
- Yamilée Toussaint 2008, Mechanical Engineering, Long Island, NY
- Zeeshan Hassan Syed G, Electrical Engineering and Computer Science

Public Service Fellowship—IAP 2007

- Isabelle Anguelovski G, Urban Studies and Planning, Reims, France
- Jason Alcaraz 2007, Civil and Environmental Engineering, Morgan Hill, CA
- Sadik Antwi-Boampong 2009, Materials Science and Engineering, Accra, Ghana
- Jainey Bavishi G, Urban Studies and Planning, Charlotte, NC

- Sarah Bird G, Engineering Systems Division, Cambridge, U.K.
- Clinton Blackburn 2007, Electrical Engineering and Computer Science, Dallas, TX
- Sasha Brophy 2008, Biological Engineering, Cambridge, MA
- Christopher Cleaver 2008, Aeronautics and Astronautics, Loughborough, U.K.
- Shawntel Hines G, Urban Studies and Planning, Greensboro, NC
- Kendra Johnson 2008, Civil and Environmental Engineering, Fichburg, WI
- Varsha Keelara 2007, Biology, St. Louis, MI
- Seth Knudsen G, Urban Studies and Planning, New Orleans, LA
- Lizzie Krasner 2008, Architecture, Putney, VT
- G.J. Lao G, Materials Science and Engineering, Manila, Philippines
- Martin Lorilla 2009, Management, Quezon City, Philippines
- Chantrelle Nielsen G, Management, Cambridge, MA
- Emmanuel de los Santos 2009, Biological Engineering, Muntinlupa, Philippines
- Froylan Sifuentes 2008, Chemical Engineering, Huejutla de Reyes, Mexico
- Aisha Walcott G, Electrical Engineering and Computer Science, Lilburn, GA
- Alia Whitney-Johnson 2008, Earth Sciences, Leicester, NC

- Jeffrey Schwartz G, Urban Studies and Planning, New Orleans, LA
- Cali Gorewiz G, Urban Studies and Planning, New York City, NY
- Anna Livia Brand G, Urban Studies and Planning, New Orleans, LA

Public Service Fellowship—Spring 2007

- Anna Livia Brand G, Urban Studies and Planning, New Orleans, LA
- Cali Gorewiz G, Urban Studies and Planning, New York City, NY
- Carlos Espinoza-Toro G, Urban Studies and Planning, Lima, Peru
- Ayodele Alaran G, Management, Atlanta, GA
- Jason Hamilton G, Management, Keller, TX

Public Service Fellowship—Fall 2006

- Jeffrey Schwartz G, Urban Studies and Planning, New Orleans, LA
- Cali Gorewiz G, Urban Studies and Planning, New York City, NY
- Anna Livia Brand G, Urban Studies and Planning, New Orleans, LA
- Clinton Blackburn 2007, Electrical Engineering and Computer Science, Dallas, TX
- Alia Whitney-Johnson 2008, Earth Sciences, Leicester, NC

Institute Awards 2006–2007



PHOTO / L. BARRY HETHERINGTON

Left to right, James N. Murphy Award winners Steven Lanou and Peter Cooper.



PHOTO / L. BARRY HETHERINGTON

Left to right, Karl Taylor Compton Prize winners Raja Bobbili and David Danielson.

AWARDS CONVOCATION

Everett Moore Baker Memorial Award for Excellence in Undergraduate Teaching

- Professor Samuel Bowring, Earth, Atmospheric and Planetary Sciences
- Professor Joseph Sadighi, Chemistry

Graduate Student Council Teaching Awards

- Asst. Professor Judith Layzer, Urban Studies and Planning
- Professor Gerbrand Ceder, Materials Science and Engineering
- Alexander J. Edmans G (TA), Sloan School of Management
- Carey L. Walters G (TA), Mechanical Engineering

Bose Award for Excellence in Teaching

- Professor Harold Hemond, Civil and Environmental Engineering

Goodwin Medal

- Michael Metzger G (TA), Sloan School of Management, Roslyn Heights, NY

Frank E. Perkins Award

- Professor Warren P. Seering, Mechanical Engineering

Arthur C. Smith Award

- Professor Anne McCants, History

Harold J. Pettegrove Award

- Matthew Williams 2007, Battle Creek, MI

MIT Woman Athlete of the Year Award

- Doria Holbrook 2008, Yakima, WA

Howard W. Johnson Award

- Craig Edwards 2007, Brookfield, CT

Malcolm G. Kispert Awards

- Julia Zimmerman 2009, Chicago, IL
- Ryan Sheffler 2007, Beaumont, TX

D. Reid Weedon Jr. '41 Alumni/ae Relations Awards

- Kappa Sigma
- Sigma Chi

Frederick Gardiner Fassett, Jr. Awards

- Daniel Eads 2008, Slidell, LA
- Shannon Nees 2007, Hatfield, PA

William L. Stewart Jr. Awards

- Shannon Nees 2007, Hatfield, PA
- Isaac Tetzloff 2007, Stevens Point, WI
- Sadie Wachter 2007, North Huntingdon, PA
- Natalija Jovanovic G, Cambridge, MA
- Clarence Lee G, Canton, MI

Edward L. Horton Fellowship Award

- Jacob Hartman G, Landsdale, PA

John S.W. Kellett '47 Award

- Professor George Barbastathis, Mechanical Engineering

Association of MIT Alumnae (AMITA) Senior Academic Award

- Yaim Cooper 2007, Bellevue, WA
- Honorable Mention: Stella Young 2007, Saratoga, WA
- Honorable Mention: Mandeep Virdi 2007, Plainview, NY

Albert G. Hill Prize

- Nancy Diaz 2008, Apple Valley, CA
- Sergenio Sylvain 2008, Malden, MA

James N. Murphy Award

- Peter Cooper, Facilities
- Steven Lanou, Environmental Programs Office

Harold and Arlene Schnitzer Prize in the Visual Arts

- 1st Prize: Hope Ginsburg G, Cambridge, MA
- 2nd Prize: Katherine James G, Watertown, MA
- 2nd Prize: Neri Oxman G, Caesarea, Israel

- Honorable Mention: Stephanie Hsu G, Winter Park, FL

Laya and Jerome B. Wiesner Awards

- Hope Ginsburg G, Cambridge, MA
- Diana Nee 2007, Arcadia, CA
- Christine Yu 2007, Laurel, MD

Louis Sudler Prize in the Arts

- Lori Huberman 2007, Raleigh, NC

Ronald E. McNair Scholarship Award

- Etienne Toussaint 2007, Bronx, NY
- Aston Motes G, Columbia, SC
- Nia Beckley 2007, Fairburn, GA

Patrick J. McGovern '59 Entrepreneurship Award

(The following six names are all part of the MIT \$100K Entrepreneurship Team)

- Karina Drees G, Cambridge, MA
- Trond Wuellner G, Menasha, WI
- Josephine Duh 2008, Amherst, NH
- Alex Min G, Cambridge, MA
- John Harthorne G, Somerville, MA
- Deric Corwin G, Cambridge, MA

Laya W. Wiesner Award

- Jamie Karcesky 2007, Fayette City, PA

Priscilla King Gray Award for Public Service

- Nicki Lehrer 2007, Rockville, MD
- Rany Woo 2008, Fayetteville, NC
- Justin Tan 2008, Westmount, Quebec, Canada

Laya Wiesner Community Award

- Andrea Schmidt G, North Plains, OR

Gordon Y. Billard Award

- Dean Robert Silbey, School of Science

Karl Taylor Compton Prize

- Raja H.R. Bobbili 2007, Lusaka, Zambia
- David Danielson G, Salinas, CA



PHOTO / L. BARRY HETHERINGTON

Goodwin Medal winner Michael Metzger.



PHOTO / DONNA COVENEY

Robert Silbey, dean of the School of Science.



PHOTO / L. BARRY HETHERINGTON

Nicki Lehrer, left, receives the Priscilla King Gray Award from Priscilla Gray and President Susan Hockfield. The MIT Awards Convocation was held on May 9, 2007.



PHOTO / L. BARRY HETHERINGTON

Weisner Award winner Hope Ginsburg receives her second award, first prize in the Schnitzer Prize for Visual Arts, from Provost L. Rafael Reif.

Institute Awards 2006–2007



PHOTO / DONNA COVENEY

Senior Stephanie Sidelko took first place in the famed 2.007 contest.

MATHEMATICS

The Jon A. Bucsele Prize in Mathematics—for distinguished scholastic achievement, professional promise and enthusiasm for mathematics, from the MIT mathematics department

- Daniel M. Kane 2007, Mathematics and Physics, Madison, WI

AMS-MAA-SIAM Frank and Brennie Morgan Prize—for outstanding research in mathematics by an undergraduate student

- Daniel M. Kane 2007, Mathematics and Physics, Madison, WI

Alice T. Schafer Prize—for excellence in mathematics by an undergraduate woman in mathematics, by the Association for Women in Mathematics

- Yaim R. Cooper, 2007, Mathematics, was a runner-up for the 2007 prize

2007 Mathematical Contest in Modeling—

Outstanding Winners category: MIT Team

- Daniel R. Gulotta 2007, Physics and Mathematics, Naperville, IL
- Daniel M. Kane 2007, Mathematics and Physics, Madison, WI
- Andrew P. Spann 2007, Chem. Eng. and Mathematics, Little Rock, AR

Special Prize from Society for Industrial & Applied Math—for best paper

- Daniel R. Gulotta 2007, Physics and Mathematics, Naperville, IL
- Daniel M. Kane 2007, Mathematics and Physics, Madison, WI
- Andrew P. Spann 2007, Chem. Eng. and Mathematics, Little Rock, AR

The Charles W. and Jennifer C. Johnson Prize—to graduate student(s) in mathematics for an outstanding research paper accepted for publication in a major journal

- Silvia Montarani, G., Latina, Italy
- Luis A. Rademacher G., Santiago, Chile

The Charles and Holly Housman Award for Excellence in Teaching—to graduate student(s) in mathematics for skill and dedication in undergraduate teaching

- Jason M. Burns G., Columbia, SC
- Ilya Elson, G., Livingston, NJ
- Teena M. Gerhardt G., Hartsville, SC

Summer 2007 Liffot Fellow by Clay Mathematics Institute

- Pavlo M. Pylyavskyy G., Vinnitsa, Ukraine

The Sixty-Seventh Annual William Lowell Putnam Mathematical Competition

The MIT Putnam team placed third:

- Oleg I. Golberg 2008, Mathematics, Somerville, MA
- Daniel M. Kane 2007, Mathematics and Physics, Madison, WI
- Kuat T. Yessenov 2008, EECS and Mathematics, Pavlodar, Kazakhstan

Putnam Fellows included three (out of five total) from MIT:

- Hansheng Diao 2009, Mathematics, Shanghai, China
- Daniel M. Kane 2007, Mathematics and Physics, Madison, WI
- Yufei Zhao 2010, undeclared, Cambridge, Ontario, Canada

MECHANICAL ENGINEERING

Department Service Award—outstanding service to the mechanical engineering department

- Sriram Krishnan G., Tamilnadu, India
- Brentan Alexander 2007, Aurora, CO
- Helen Tsai 2007, Houston, TX
- Julie Arsenaunt 2008, Thompson, CO

Carl G. Sontheimer Prize—for creativity and innovation in design

- Alex Slocum Jr. 2008, Bow, NH

Meredith Kamm Memorial Award—to outstanding mechanical engineering graduate students

- Melissa Read G., St. Petersburg, FL
- Paula Echeverri G., Bogota, Columbia

John C. and Elizabeth J. Chato Award—for excellence in bioengineering

- Bryan Owens 2007, Houston, TX
- Stephanie Reed 2007, Joplin, MO

Padmakar P. Lele Student Award—for outstanding research and thesis

- Brentan Alexander 2007, Aurora, CO
- Emily Pfeiffer 2007, Blacksburg, VA
- Won Yong Lee G., Seoul, South Korea
- Amit Surana G., Uttar Pradesh, India

Padmakar P. Lele Student Award—for outstanding undergraduate assistant, Course 2.670

- Daniel Schultz 2007, Naples, NY

Luis de Florez Award—for outstanding ingenuity and creativity

- Ilan Moyer 2008, Potomac, MD
- Gregory Schroll 2008, Chatham, NJ
- Mark Cote 2007, Sanford, ME

Peter Griffith Prize—for an outstanding experimental project & thesis

- Emmanuel Sin 2007, College Point, NY

AMP Inc. Award—for outstanding performance in Course 2.002

- Orian Welling 2008, Custer, WI
- Tania Ullah 2007, Brooklyn, NY

Wunsch Foundation Silent Hoist and Crane Award—for outstanding service to the mechanical engineering department

- Lucas Hernandez-Mena 2007, The Woodlands, TX
- Stuart Rossen 2008, Highland Park, IL
- Moneer Helu 2007, Hoover, AL
- Morgan Laidlaw 2008, Newport Beach, CA

Wunsch Foundation Silent Hoist and Crane Award—outstanding research and thesis

- Iliana Jaatmaa 2007, Frederick, MD



PHOTO / DONNA COVENEY

Trevor Shen Kuan Ng G uses dough to study the mechanical properties of matter, including viscosity and torque.

SCHOOL OF ENGINEERING

Capers and Marion McDonald Award for Excellence in Mentoring and Advising—to a faculty member who has demonstrated a lasting commitment to personal and professional development

- Prof. Amedeo R. Odoni, Aero-Astro, CEE

Barry Goldwater Scholarship—for a junior or senior who exhibits outstanding potential and intends to pursue a career in mathematics, the natural sciences, or those engineering disciplines that contribute significantly to the technological advances of the U.S.

- Lucian T. Tian 2008, EECS, Salem, NH
- George S. Zaidan 2008, Chemistry, Bethesda, MD

Henry Ford II Scholar Award—to a senior engineering student who has maintained a cumulative average of 5.0 at the end of his/her seventh term and has exceptional potential for leadership

- Adam Madlinger 2007, Chem. Eng., Martinsville, NJ

Bose Award for Excellence in Teaching—to a faculty member whose contributions have been characterized by dedication, care and creativity

- Prof. Harold Hemond, Mech. Eng.

Junior Bose Award—for an outstanding contributor to education from among the junior faculty of the School of Engineering

- Assistant Prof. Francesco Stellacci, Materials Science and Engineering

Spira Teaching Awards—to faculty members to recognize their contributions to the tradition of high quality engineering education at MIT

- Assistant Prof. Carol Livermore, Mech. Eng.
- Associate Prof. Fredo Durand, EECS
- Prof. Ronald Parker, NSE

Graduate Student Extraordinary Teaching and Mentoring Award—for demonstrating extraordinary teaching and mentoring as a teaching or research assistant

- Hubert Pham G., Mech. Eng., Cupertino, CA

Society of Naval Architecture and Marine Engineering Award—for an outstanding undergraduate in the marine field

- James Sannino 2007, Pennsauken, NJ
- Evan Karlik 2007, Bethesda, MD
- Ashley Cantieny 2008, Cape Coral, FL
- Edward Huo 2008, Cambridge, MA

Robert Bruce Wallace Academic Prize—for academic excellence and outstanding potential for professional leadership in ocean engineering

- Julie Arsenaunt 2008, Thompson, CO

Alfred A.H. Keil Ocean Engineering Development Fund Award—for outstanding research

- Edward Huo 2008, Cambridge, MA
- Ashley Cantieny 2008, Cape Coral, FL

Link Foundation Doctoral Research Fellowship in Ocean Engineering and Instrumentation—to foster ocean engineering and ocean instrumentation research

- Brendan Epps G., Santa Cruz, CA

American Bureau of Shipping Award—for advanced research in marine engineering and naval architecture

- Bridget Downey G., Kingswood, TX

Clement C. Burnap Award—for outstanding master's of science in the marine field

- Evan Lee G., Westfield, NJ

Whitelaw Prize—for originality in Course 2.007 design contest

- Adam Paxson 2009, Trout Lake, WA
- Jeremy Richardson 2009, Pleasant Prairie, WI

International Design Competition—Course 2.007 contest

- 1st place: Stephanie Sidelko 2007, Weston, FL
- 2nd place: David Sanchez 2009, Santa Maria, CA
- 3rd place: Nathaniel Sharpe 2009, Canton, MA
- 4th place: Lawrence Maligaya 2009, Mundelein, IL

Park Award—for outstanding performance in manufacturing

- Stuart Rossen 2008, Highland Park, IL
- Gina Angelosanto 2008, North Attleboro, MA



PHOTO / LEMELSON MIT PROGRAM

Nathan Ball G., who invented a device for rapidly scaling large heights, is this year's winner of the \$30,000 Lemelson-MIT Student Prize.

Institute Awards 2006–2007

PHI BETA KAPPA

Honorary Initiate: William Lyman Porter

- **Timothy G. Abbott**, Physics and Mathematics, MacLean, VA
- **Brentan R. Alexander**, Mechanical Engineering, Aurora, CO
- **Aitor Astobieta**, Literature and Linguistics and Philosophy, Amurrio, Spain
- **Sergio Andrés Bacallado de Lara**, Chemistry and Mathematics, Mun. Baruta, Caracas, Venezuela
- **Jacob G. Bernstein**, Physics, Lexington, MA
- **Anupama Bhimavarapu**, Biology, Sharon, MA
- **Daniel B. Chonde**, Physics and minor in Theater Arts, Midland, MI
- **Jennifer T. Choy**, Physics, Nuclear Science and Engineering, Oakland Gardens, NY
- **Derek Hanson Chu**, Biology and minor in Biomedical Engineering, Repulse Bay, Hong Kong
- **Yiwen Chu**, Physics and Mathematics, Apex, MA
- **Hyeyoun Chung**, Electrical Engineering and Computer Science, Mathematics, Cambridge, MA
- **Victor Marius Costan**, Electrical Engineering and Computer Science, Management, Bucharest, Romania
- **Scott Stefan Cramer**, Mathematics, Dallas, TX
- **Daniele W. Diab**, Economics and Mathematics, Beirut, Lebanon
- **Adam Vy Donovan**, Physics and Mathematics, Lincoln, MA
- **Gilad David Evrony**, Brain and Cognitive Sciences, Dublin, Ireland
- **Joseph Elliot Goldbeck**, Brain and Cognitive Sciences, Woodstock, NY
- **Adam Dowlin Groce**, Political Science and Mathematics, Coatesville, PA
- **Theresa W. Guo**, Mechanical Engineering and minor in Biomedical Engineering, Lagrange, OH
- **Jennifer Huang**, Biology and minor in Psychology, Naperville, IL
- **Lori B. Huberman**, Biology, Music and Theater, Raleigh, NC
- **Shilpa M. Joshi**, Chemical Engineering, Basking Ridge, NJ
- **Daniel M. Kane**, Physics and Mathematics, Madison, WI
- **Isaac H. Kim**, Physics and Mathematics, Seoul, Korea
- **Jiwon Kim**, Electrical Engineering and Computer Science, Mathematics, Seoul, Korea
- **Kyungmin Kim**, Economics and Mathematics, Seoul, Korea
- **Michael T. Klein Jr.**, Electrical Engineering and Computer Science, Bethany Beach, DE
- **Anicham Kumarasamy**, Mathematics, Edison, NJ
- **John J. Lee**, Electrical Engineering and Computer Science, Physics, Brooklyn, NY
- **Tongyan Lin**, Physics and Mathematics, Canton, MI
- **Benjamin S. Lu**, Electrical Engineering and Computer Science, North Andover, MA
- **Eric Andrew McNeill**, Chemistry and Mathematics, Farmington, MO
- **Jeffrey D. Moore**, Electrical Engineering and Computer Science, Brain and Cognitive Sciences, San Marino, CA
- **Caitlin T. Mueller**, Architecture, Holmdel, NJ
- **Chalida Nakornchai**, Chemical Engineering and minor in Biology, Washington, DC
- **Devin M. Neal**, Mechanical Engineering, Fairfax, CA
- **Hoai-Luu Q. Nguyen**, Economics and minor in Mathematics, Missoula, MT
- **Robert Matthew Panas**, Mechanical Engineering and Physics, Westborough, MA
- **Lars Plate**, Chemistry and minor in Biology, Kirchdorf, Germany
- **Yuri A. Podpaly**, Physics and Nuclear Science and Engineering, Sharon, MA
- **Sophie F. Rapoport**, Mathematics and minor in Music, Saint Louis Park, MN
- **Earl Taylor Roan**, Mechanical Engineering and Physics, Pleasant Grove, UT
- **Jamie Elyce Rubin**, Chemical Engineering and Mathematics, Fort Myers, FL
- **Jayodita Sanghvi**, Biology and minors in Management and Biomedical Engineering, Fremont, CA
- **Widagdo Setiawan**, Electrical Engineering and Computer Science, Physics, Jakarta Barat, India
- **Megan G. Sherkow**, Chemical Engineering, W. Bend, WI
- **Philip Pohong Sung**, Electrical Engineering and Computer Science, Mathematics, Saratoga, CA
- **Kevin Takao Takasaki**, Physics and Mathematics, Aiea, HI
- **Raymond Tong**, Electrical Engineering and Computer Science, Westchester, CA
- **Mandeep K. Virdi**, Chemistry, Plainview, NY
- **Sinit Vitavasiri**, Electrical Engineering and Computer Science, Economics, Washington, DC
- **Nicholas Day Walrath**, Physics, Linguistics and Philosophy, Pittsburgh, PA
- **Amy M. Weeks**, Chemistry and minor in Literature, Clinton, MA
- **Christopher A. Wilkens**, Electrical Engineering and Computer Science, Kennet Square, PA
- **Zachary Daniel Wissner-Gross**, Biology and Physics, New Hyde Park, NY
- **Michael Xiang**, Biology, Bridgewater, NJ
- **Shenghan Yan**, Chemical Engineering and Economics, Suzhou, Jiangsu, China
- **Xiaoyu Sylvia Yang**, Biology and minor in Biomedical Engineering, Catasauqua, PA
- **Yang Yang**, Electrical Engineering and Computer Science, Mathematics, Acton, MA
- **Ming Yi**, Physics, Longmont, CO
- **Stella D. Young**, Economics, Saratoga, CA
- **Matthew Robert Zedler**, Mechanical Engineering and minor in Applied International Studies, Midlothian, VA
- **Zhongying Zhou**, Electrical Engineering and Computer Science, Troy, MI



PHOTO / DONNA COVENEY

Norman Magnuson of facilities and Diane Shea of the controller's accounting office enjoy the Quarter Century luncheon welcoming new members given at the atrium at the Brain and Cognitive Sciences building.

QUARTER CENTURY CLUB

- **Richard I. Abbot**, Lincoln Laboratory
- **Richard K. Ace**, Lincoln Laboratory
- **Triantaphyllos R. Akyas**, Mechanical Engineering
- **Joel Alpert**, Lincoln Laboratory
- **Lallit Anand**, Mechanical Engineering
- **Brian F. Aull**, Lincoln Laboratory
- **Karen Ann Ayoub**, MIT Medical
- **Ronald G. Ballinger**, Nuclear Science and Engineering
- **Laurence W. Baltimore**, MIT Libraries
- **John R. Barera Jr.**, Lincoln Laboratory
- **Jon C. Barron**, Lincoln Laboratory
- **Lois N. Beattie**, MIT Libraries
- **Robert C. Berwick**, Electrical Engineering and Computer Science
- **Joyce P. Bishop**, MIT Medical
- **Robert E. Boisvert**, Lincoln Laboratory
- **Richard L. Bourbeau**, Lincoln Laboratory
- **Hsiao-hua K. Burke**, Lincoln Laboratory
- **Judith M. Busby**, MIT Medical
- **Mary R. Callahan**, Office of the Dean for Undergraduate Education
- **Robert G. Callahan**, Lincoln Laboratory
- **Richard J. Campbell**, Haystack Observatory
- **Carol M. Carbone**, Lincoln Laboratory
- **Michael A. Carbone**, Department of Facilities
- **Blair D. Carlson**, Lincoln Laboratory
- **Melinda G. Cerny**, Chemistry
- **Sylvia Teresse Ceyer**, Chemistry
- **Rebecca L. Chamberlain**, Architecture
- **Chenson K. Chen**, Lincoln Laboratory
- **Paul F. Clisbee**, Department of Facilities
- **Allison P. Cocuzzo**, Earth, Atmospheric and Planetary Sciences
- **Maria G. Coelho**, Department of Housing
- **Phyllis A. Collymore**, Aeronautics and Astronautics
- **Vernon Cormier**, Earth, Atmospheric and Planetary Sciences
- **Mary Beth Couch**, Lincoln Laboratory
- **Richard A. Coviello**, Laboratory for Nuclear Science
- **Sandra C. Crocker**, Lincoln Laboratory
- **Robert J. D'Ambra**, Lincoln Laboratory
- **Antonio R. D'Wolff**, Department of Facilities
- **Suhasini Dasari**, MIT Medical
- **Jean P. de Monchaux**, Urban Studies and Planning
- **John M. DeNucce**, Department of Facilities
- **Ronald C. DeRocher**, Francis Bitter Magnet Laboratory
- **John S. DiCiaccio**, Nuclear Reactor Laboratory
- **Mia M. Doeden**, Office of the President
- **Jacqueline A. Donoghue**, Laboratory for Energy and the Environment
- **James Dow**, Lincoln Laboratory
- **Suzanne Durham**, Industrial Liaison Program
- **Brian E. Edwards**, Lincoln Laboratory
- **Kerry Andrew Emanuel**, Earth, Atmospheric and Planetary Sciences
- **Esther Greaves Estwick**, Administrative Services, Chemical Engineering and Materials Science and Engineering
- **Steven D. Etheridge**, Lincoln Laboratory
- **Edward H. Farhi**, Physics
- **Frank L. Feinberg**, Laboratory for Nuclear Science
- **Patricia J. Finocchio**, Information Services and Technology
- **Alfred Firmani**, Lincoln Laboratory
- **George L. Fitch**, Lincoln Laboratory
- **Robyn L. Fizz**, Information Services and Technology
- **Sharon A. Flanagan**, Department of Facilities
- **Suzanne Flynn**, Linguistics and Philosophy
- **Michael W. Foley**, Campus Activities Complex
- **Linda Mae Fontes**, Center for Advanced Engineering Study
- **Durvalina Freitas**, MIT Medical
- **William F. Furtado**, Information Services and Technology
- **Stephen A. Galante**, Department of Housing
- **Elizabeth Ann Gerber**, Leadership Giving
- **Mary E. Gibson**, Center for Transportation and Logistics
- **Maureen M. Goddard**, Graphic Arts
- **Thomas D. Gosnell**, Department of Facilities
- **Robert S. Granetz**, Plasma Science and Fusion Center

UNDERGRADUATE ADVISING & ACADEMIC PROGRAMS

- **The Outstanding UROP Mentor Award**—for exceptional guidance and teaching in a research setting by a student mentor
 - **Geoffrey von Maltzahn G.**, Health, Sciences and Technology
- **The Outstanding UROP Mentor Award**—for exceptional guidance and teaching in a research setting by a faculty research mentor
 - **Prof. Joseph P. Sadighi**, Chemistry
- **Outstanding Associate Advisor Award**—for outstanding dedication to freshman advisees by an associate advisor
 - **Shuojing Song 2007**, EECS
 - **Lara Rosenbaum 2007**, Mechanical Engineering
- **Outstanding Advisor Award**—for outstanding dedication to freshman advisees by an advisor
 - **Col. Peter W. Young**, Aeronautics and Astronautics

DIVISION OF STUDENT LIFE

Agent of Change Award—for a strong commitment to and passion for justice and/or activism, recognizing attempts to create positive change in the MIT Community and/or beyond

- **Lebanese Club**

Common Ground Award—for a group that most embodied the elements of collaboration and partnership with another organization/group to produce a program or event or address a campus need

- **Ashdown House**
- **Graduate Student Council**

Distinguished Dedication Award—for going above and beyond the call of duty as student leader

- **Cindy Xin Wang 2009**, School of Engineering, Berkeley, CA
- **Rachel Williams 2007**, School of Engineering, Bridgeport, WV
- **Aiden Crook G.**, School of Science, U.K.
- **Mesrob Ohannessian G.**, School of Engineering, Lebanon

Legacy Award—for a sustained and outstanding contribution to the MIT community

- **Raja Bobbili 2007**, School of Engineering, Zambia

Organizational Excellence Award—for positive contributions to the MIT community; outstanding events or other programming; and/or a strong organizational structure or government

- **Network of Sloan Undergraduate Women**

Outstanding Event Award—for efforts to plan and implement an event or series of events that are well-run, advertised, attracted broad participation from within the MIT community and contributed to student life

- **Black Women's Alliance**
- **Veritas Forum**
- **European Career Fair**

Philanthropy Award—for coordinating a philanthropy effort or event that raised awareness and funds for a particular charity

- **Amnesty International**

Strength and Conviction Award—for laboring on behalf of a group to overcome challenges while showing dedication to his or her organization and campus life

- **Jehanzeb Noor G.**, Mechanical Engineering, Pakistan

Institute Awards 2006–2007

QUARTER CENTURY CLUB



PHOTO / DONNA COVENEY

Associate Provost Philip S. Khoury enjoys the luncheon welcoming new members of the Quarter Century Club, held at the atrium of the Brain and Cognitive Sciences Complex.

- Patricia K. Greer, Office of Sponsored Programs
- Betty Griffin, Brain and Cognitive Sciences
- James B. Grinnell, Mechanical Engineering
- Leonard Pershing Guarente, Biology
- Christopher P. Hanson, Computer Science and Artificial Intelligence Lab
- Otto Karl Harling, Nuclear Science and Engineering
- Annette Harrell-Forrester, Department of Facilities
- Michael P. Harrington, Department of Facilities
- David C. Harrison, Lincoln Laboratory
- Aubrey D. Haschick, Haystack Observatory
- Trevor Alan Hatton, Chemical Engineering
- Donna M. Henderson, Laboratory for Nuclear Science
- Mary S. Hertema-Miller, School of Engineering
- Pamela R. Hickey, Human Resources
- Stephen B. Hill, Department of Facilities
- Robert E. Hillman, Harvard-MIT Division of Health Sciences and Technology
- Linn Walker Hobbs, Materials Science and Engineering
- Dorothy Hosler, Materials Science and Engineering
- Su May Hsu, Lincoln Laboratory
- Dale L. Izatt, Lincoln Laboratory
- Steven W. James, Lincoln Laboratory
- Sonal Jhaveri, Brain and Cognitive Sciences
- Leonard M. Johnson, Lincoln Laboratory
- Craig D. Jones, Lincoln Laboratory
- Susan B. Jones, Information Services and Technology
- Michelle Kamin, Economics
- Stephanie Karkut, Sloan School of Management
- Victor R. Kelly, Department of Facilities
- Carol Ann Kenny, Recording Secretary
- Philip S. Khoury, Office of the Provost
- Marie A. King, MIT Medical
- K.C. Klingensmith, Corporate Relations Industrial Liaison Program
- Alison Grice Knott, MIT Medical
- Scott A. Ladd, Lincoln Laboratory
- Paul A. Lagace, Aeronautics and Astronautics
- Edgar O. Larson, Lincoln Laboratory
- Philip A. Lee, Lincoln Laboratory
- Frank T. Leighton, Mathematics
- Oliveria S. Leite, MIT Medical
- Christopher G. Lennon, Lincoln Laboratory
- Scott E. Leonhart, Lincoln Laboratory
- Mary Ann Lippert, Lincoln Laboratory
- William Lucas, Department of Facilities
- Nancy Ann Lynch, Electrical Engineering and Computer Science
- Diane L. Magnuson, MIT Medical
- Walter R. Mann, Plasma Science and Fusion Center
- Alec Paul Marantz, Linguistics and Philosophy
- Martin Marks, Music and Theater Arts
- James A. Marolda, Kavli Institute for Astrophysics and Space Research
- Diane M. Marron, Lincoln Property Office
- Arlin M. Mason, Electrical Engineering and Computer Science
- William M. McCaffery, Lincoln Laboratory
- Betty Lou McClanahan, Media Laboratory
- Stephen J. McKenney, Lincoln Laboratory
- Charles K. Meins, Lincoln Laboratory
- Antonio Nunes Melo, Department of Facilities
- Arnold Melo, Department of Facilities
- Robert J. Merchant, Lincoln Laboratory
- Kevin J. Milligan, Property Office
- Anthony R. Missett, Department of Facilities
- Hamid Moazeni, Office of Environment, Health and Safety
- Mark D. Moriarty, Lincoln Laboratory
- Barbara J. Mozzicato, Lincoln Laboratory
- Donna M. Mulholland, Copy Technology Centers
- Bonnie Murphy, Office of the Dean for Student Life
- Daniel V. Murphy, Lincoln Laboratory
- Joseph W. Orender, Lincoln Laboratory
- Terry P. Orlando, Electrical Engineering and Computer Science
- Joaquin J. Otazo, Lincoln Laboratory
- Stephen T. Palmacci, Lincoln Laboratory
- Jeffrey K. Parker, Lincoln Laboratory
- Elizabeth W. Parmelee, Plasma Science and Fusion Center
- Anthony T. Patera, Mechanical Engineering
- Charlotte L. Peed, Chemical Engineering, Materials Science and Engineering
- Tomaso A. Poggio, Brain and Cognitive Sciences
- Leander S. Pothier, Haystack Observatory
- George Prendergast, Office of Sponsored Programs
- Gloria Raymond, MIT Medical
- Virginia Gifford Reckley, Sloan School of Management
- Leonard J. Rigione, Materials Processing Center
- Eric J. Ringdahl, Lincoln Laboratory
- Anthony R. Rosanio, Campus Police
- Leigh H. Royden, Earth, Atmospheric and Planetary Sciences
- Candace L. Royer, Office of the Dean for Student Life
- Wayne D. Ryan, Lab for Electromagnetic and Electronic Systems



PHOTO / DONNA COVENEY

Senior Associate Dean for Student Life Candace Royer is among the new members of the Quarter Century Club.

- Diane M. Sacco, Human Resources
- Jay P. Sage, Lincoln Laboratory
- John E. Selfridge, Lincoln Laboratory
- Thomas H. Shake, Lincoln Laboratory
- Stefanie Shattuck-Hufnagel, Research Laboratory of Electronics
- Noreen Shaughnessy, Department of Facilities
- Diane J. Shea, Controller's Accounting Office
- Elaine Li Shiang, MIT Medical
- Joseph A. Spinetto, Department of Facilities
- Laurence J. St. John, Department of Facilities
- Clare E. Stanley, Controller's Accounting Office
- John Serman, Sloan School of Management
- Marie A. Stuppard, Aeronautics and Astronautics
- Nancy S. Taylor, Division of Comparative Medicine
- Carl Vernet Thompson, Materials Science and Engineering
- Vivian E. Titus, Lincoln Laboratory
- Susumu Tonegawa, Biology
- Philip L. Tortora, Lincoln Laboratory
- David B. Tracey, Plasma Science and Fusion Center
- Carmen D. Turner, Department of Housing
- Raymond S. Uttaro, Lincoln Laboratory
- Michael P. Walsh, Lincoln Laboratory
- Ronald R. Whitney, Haystack Observatory
- Tomasz Wierzbicki, Mechanical Engineering
- Ronald G. Wiken, Computer Science and Artificial Intelligence Lab
- Donna Wilker, Mechanical Engineering
- Earle R. Williams, Civil and Environmental Engineering
- Kenneth E. Winn, Department of Facilities



PHOTO / DONNA COVENEY

Joseph Orender of Lincoln Lab was inducted at the luncheon given for Quarter Century Club members.

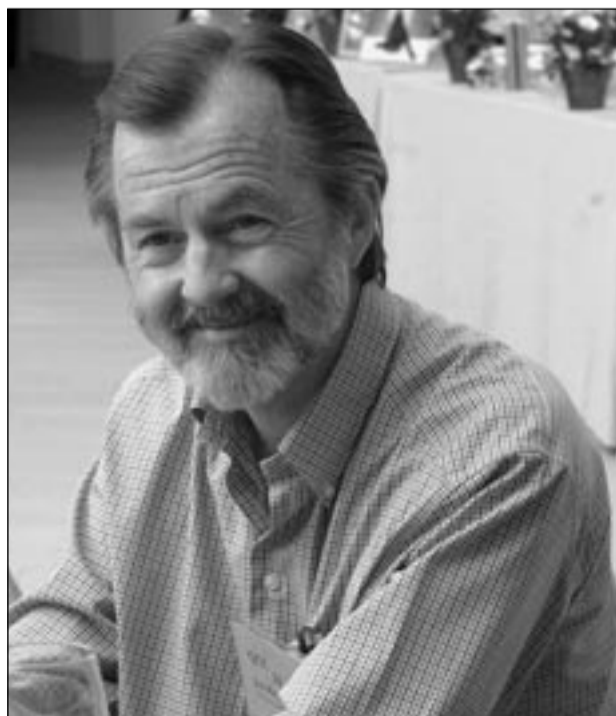


PHOTO / DONNA COVENEY

Jon C. Barron of Lincoln Lab attended the luncheon welcoming new and old Quarter Century Club members.



PHOTO / DAN BERSAK

Sophomore Kathryn Shroyer readies her robot for the mechanical engineering contest in Course 2.007.



PHOTO / DONNA COVENEY

MIT graduate students Brett Bethke, left, and Mario Valenti watch an unmanned aerial vehicle, one in a fleet of four they helped develop to execute surveillance and tracking tasks.

2006 ~ From Inspiration to Excellence ~ 2007



PHOTO / DONNA COVENEY

Gail-Lenora Staton, left, of the Office of Minority Education (OME), and biology major Alia Carter '07 join in the OME Leadership Development Celebration.

As usual, MIT students were very busy in 2006-2007. And they didn't spend all of their time on problem sets—they built robots, launched an initiative to turn used vegetable oil from campus dining facilities into biodiesel fuel, helped with Hurricane Katrina rebuilding efforts, and mentored students from local schools. Here is a sampling of MIT student life in 2006-2007.



PHOTO / DONNA COVENEY

CEE sophomore Elizabeth Labuz powers the radio to her right by operating "The Pedaler Challenge," which her team designed and built.



PHOTO / ERIN MICHAEL SALIUS

Sophomore Ernest Alba, left, a mentor with the Science, Technology, Engineering and Math (STEM) program, studies with mentee Kevin Liang.



PHOTO / DONNA COVENEY

Postdoctoral associate Aaron Edsinger built Domo, above, to assist people with tasks such as putting away dishes.