Institute Awards 2005-2006



A special publication of the MIT News Office in celebration of the June 9, 2006 Commencement

Institute Awards 2005 – 2006 School of Architecture And Planning

ARCHITECTURE

All students are architecture majors unless otherwise noted.

AIA Certificate of Merit

- Elliot Felix G, Washington, DC

AIA Medal—to the top ranking graduating master of architecture student

- Marie Law G, Farmington Hills, MI

Alpha Rho Chi Medal-to a graduating student for service, leadership and promise of professional merit

Michael Ramage G, Somerville, MA

Faculty Design Award

Michelle Ha 2006, Los Altos, CA

Francis Ward Chandler Prize—

Key to abbreviations

Aero/astro	Aeronautics and Astronautics	EECS	Electrical Engineering and Computer Science
BCS	Brain and Cognitive Sciences	ESD	Engineering Systems Division
CEE	Civil and Environmental Engineering	HST	Harvard/MIT Division of Health Sciences and Technology
CIS	Center for International Studies		
CSAIL	Computer Science and Artificial Intelligence Laboratory	NSE	Nuclear Science and Engineering
		STS	Program in Science, Technology and Society
DUSP	Department of Urban Studies and Planning	UROP	Undergraduate Research Opportunities Program
EAPS	Earth, Atmospheric and Planetary Sciences		

for achievement in architectural design

Marco Marraccini G, Richmond, VA

Marvin E. Goody Award

- Joseph Dahmen G, Lincoln, MA

Outstanding Undergraduate Prize—for academic and design excellence

Noel Davis 2006, Sycamore, IL

Sidney B. Karofsky '37 Prizeto the outstanding master of

architecture student with one further year of study

- Stephen Perdue G, Cambridge, MA

William Everett Chamberlain **Prize**—for achievement in design

- Weifeng (Victoria) Lee 2006, Irvine, CA

Marjorie Pierce Fellowship Award—for outstanding academic and design achievement by a level II woman - Margaret Hwang G, Burtonsville, MD

Tucker-Voss Award—for promise for the future in the general field of building construction

- Noel Davis 2006, Sycamore, IL

SMArchS Prize

- Olga Touloumi G, architecture, Thessaoloniki, Greece
- Emily Whiting G, architecture Dundas, Ontario, Canada
- Maria Zafeiriadou G, architecture, Thessaoloniki, Greece

Rosemary Grimshaw Pre-Thesis Award

· Brenda Galvez-Moretti G, architecture, Alamedia, CA

DUSP

All students are urban studies and planning majors unless otherwise noted.

2006 Anthony Sun Fellowship Award, **MISTI India**

- Elizabeth Clay G, Boston, MA

Carroll Wilson Award

- Salo Coslovsky G, San Paolo Brazil

Kelly-Douglas Grant for Support of Humanistic Scholarship and Teaching

- Anne Dodge G, Dallas, TX

Lloyd and Nadine Rodwin Travel Award

- Shiben Banerji G, Bombay, India
- Jigar Bhatt G, Hopelawn NJ
- Alberto Fuentes G, Guatemala City, Guatemala
- Xin Li G, Beijing, China

Martin Family Fellows in Sustainability 2005-06

- Salo Coslovsky G, San Paolo, Brazil
- Lianne Fisman G, London, Ontario, Canada
- Erik Nielsen G, Toronto, Ontario, Canada
- Hongliang Zhang G, Wuhan, Hubei, Chinaa

MISTI China Program Dissertation Research Grant

- Erik Nielsen G, Toronto, Ontario, Canada

MIT Program on Human Rights and **Justice Summer Internships**

- Rachel Healey G, Guilford, CT
- Poulomi Chakrabarti G, New Dehli, India
- Alberto Fuentes G, Guatemala City,

- Roberto Pires G, Belo Horizonte, Brazil
- Salo Coslovsky G, San Paolo, Brazil
- Christopher McDougal G, Sante Fe, NM

PSC-DUSP Career Development Summer Internships in International Development

- Joel Campos-Alvis G, Portland, OR
- Rachel Healy G, Guilford, CT
- Bruno Nazim Baroni G, Rome, Italy
- Poulomi Chakrabarti G, New Dehli, India
- XiXi Chen G, Beijing, China
- Jigar Bhatt G, Hopelawn, NJ

Siegel Prize for Best Student Essay on **Science and Technology**

- Salo Coslovsky G, San Paolo, Brazil

Silberberg Travel Grant for Social Justice and Design

- Poulomi Chakrabarti G, New Dehli, India

William Emerson Travel Award

- Jigar Bhatt G, Hopelawn, NJ
- Anne Dodge G, Dallas, TX
- Kiara Nagel G, Saratoga Springs, NY
- Apiwat Ratanawaraha G, Chiangmai, Thailand
- Seth Pipkin G, San Diego, CA
- Elizabeth Clay G, Boston, MA
- Carrie Vanderford G, Kansas City, MO - Jacob Wegmann G, Edmonton, Alberta,
- David Lee G, Northridge, CA



Eva Enns is this year's winner of the Henry Ford II Award. She is pictured here with Associate Dean of Engineering Dick Yue.

PHI BETA KAPPA

- Leila Shaw Agha, economics. Champaign, IL
- Anand Ishan, EECS, Chelmsford, MA
- Arturo A. Arizpe, EECS, Wimberley, TX - Asarina Alevtina, mathematics and linguistics and philosophy, Mountain
- View, CA - Waseem S. Bakr, physics, Abu Dhabi, **United Arab Emirates**
- Taylor W. Barton, EECS, Arlington, MA
- Arnab Bhattacharyya, EECS, Chelmsford, MA
- Laurie Davenport Burns, physics, Concord, MA
- Charles G. Cantrell, materials science and engineering and mathematics, Burnsville, MN
- Ashley R. Catalano. brain and cognitive sciences, Boston, MA
- Moria Cairns Chambers, biology, Ann - Venkat Bala Chandar, EECS, Princeton
- Junction, NJ - Brian C. Chase, biology, Leawood, KS
- Lara Patricia Collazo, chemistry and biology, Boca Raton, FL

- Manal Dia, EECS, Beirut, Lebanon

Canada

- Brigid C. Dwyer, brain and cognitive sciences, Tequesta, FL
- Grant Andrew Elliott, EECS and physics, Palm Beach Gardens, FL
- Stephen J. Fredette, chemistry, Westminster, MA - Igor A. Ganichev, EECS, Glubokoe,
- East Kazakhstan - Igor Arkadiy Ginzburg, EECS and
- physics, Omaha, NE - Dennis S. L. Ho, biology, Tsing Yi,
- Hong Kong - Peter S. Jaglom, physics, Bronxville,
- NY - Jonathan Ross Karr, physics and brain and cognitive sciences, Potomac, MD
- Pramook Khungurn, EECS and mathematics, Loei, Thailand
- Kim MinJi, EECS and mathematics, ACT, Australia
- Stephanie Hewon Kim, biology, Myersville, MD - Weifeng Victoria Lee, architecture,
- Edward F. Lin, EECS and biology, North

- Potomac, MD
- Janice C. Lin, management, Hsin-Chu,
- Walter C. Lin, brain and cognitive sciences, Livonia, MI
- Xiaonan Lin, biology, Mendota Heights,
- Ling Lee, mechanical engineering, Hong Kong
- Sarah A. Mahlstedt, chemistry, Boulder, CO - Gregory John Martin, economics,

- Huangian Loh, physics, Singapore

- Boxford, MA - Joshua K. Michener, biology and
- chemical engineering, Chapel Hill, NC - Adam Andrew Miller, physics and humanities, Evanston, IL
- Alexandra T. Nelson, mechanical engineering, Edina, MN
- Mihai Patrascu, mathematics, Craiova, Romania

- Sarah F. Newman, EAPS, Minneapolis,

- Jason S. Pelc, physics, Los Altos, CA
- Masood Qazi, EECS and physics,

- Franklin, MI
- Maryann E. Racine, chemistry, Wayland, MA
- Fethi Mubin Ramazanoglu, physics and mathematics, Trabzon, Turkey
- · Carolina Razelli, architecture, Milano,
- Philip J. Richerme, physics, Hazlet, NJ
- Shan Riku, chemistry, Saitama, Japan - David Lawrence Roe, mathematics and literature, Portland, OR
- Aroonrath Sangalungkarn, economics, Bangkok, Thailand
- Steven W. Sivek, EECS and mathematics, Burke, VA - Catherine Ellyn Smith, biology,
- Manchester, MA Robert H. Speer, EECS and music, Manlius, NY
- Tamara Ina Stern, EECS, Staten Island, - Stephan Hyeonjun Stiller, linguistics
- Germany - Laura B. Stonehill, civil and environmental engineering, Astoria, NY

and philosophy, Frankfurt am Mein,

- Olga Y. Stroilova, EECS and mathematics. Seattle. WA
- Jacqueline Tio, chemistry, Lawrenceville, GA - Jeanette G. Tse, biology, Ashburn, VA
- Juha S. Valkama, mathematics, Helsinki, Finland - Patrick S. Varilly, physics, San Jose,
- Costa Rica - Johanna M. Varner, biology, Salt Lake City, UT
- physics, Berkeley Heights, NJ - Dennis Wei, EECS, Scarborough,

- Vivek Venkatachalam, EECS and

- Ontario, Canada - Mary R. Williamson, EECS and management, Albuquerque, NM
- Matthew Q. Wong, mechanical engineering, San Jose, CA - Melanie Iris Worley, biology, Towson,
- John YanYun Wu, biology, Bronx, NY
- Ryu Yoshida, biology and brain and cognitive sciences, Bethesda, MD
- Alicia Yiran Zhou, biology, Chicago, IL

Institute Awards 2005 – 2006 School of Engineering

EECS

All students are EECS majors unless otherwise

Anna Pogosyants UROP Award—for an outstanding computer science UROP project

Beckett W. Stemer, math, Chicago, IL

Carlton E. Tucker Teaching Award—for an outstanding computer science UROP project

Anthony Accardi G, West Caldwell, NJ

Charles and Jennifer Johnson Thesis Prize—for an outstanding master's thesis in computer science

- Michael F. Lin G, Holmdel, NJ
- Philip J. Guo G, Westlake Village, CA

David A. Chanen Writing Award - Tamara Stern 2006, Staten Island, NY

David Adler Memorial Thesis Prize—for an outstanding master's thesis in electrical

- engineering · Michael Scott Bradley G, Bethesda, MD
 - Christopher J. Emig G, Napa, CA

Department Special Recognition Award

- Robert T. Morris, Cambridge, MA
- Dorothy Curtis
- Joel Voldman, Somerville, MA
- Agnes Chow, Weston, MA

Ernst A. Guillemin Thesis Award—for an outstanding master's thesis in electrical engineering

- Lav Varshney G, Fayetteville, NY

Frederick C. Hennie III Teaching Award

- Ola Ayaso G, Damascus, Syria
- Asfandyar Qureshi G, Lahore, Pakistan

George C. Newton Undergraduate Laboratory Prize —for the best undergraduate laboratory 6.111 project · fall 2005

- David W. Rush 2007, Boise, ID
- Christopher A Wilkins 2006, Kennett Square,

George M. Sprowls Award—for an outstanding PhD thesis in computer science

- David G. Andersen 2005, Pittsburgh, PA
- Nissanka B. Priyantha 2005, Redmond, WA

George M. Sprowls Award—honorable mentions

- Emin Martinian 2005. Waltham, MA
- Simson Garfinkle 2005, Belmont, MA

Goodwin Medal

- Stephen Hou

GSA—Counselor Award presented - Al Oppeheim

Harold L. Hazen Teaching Award

- Adam A. Kumpf G, Tipp City, OH

Jerome Saltzer Award—to an outstanding **EECS** recitation instructor

- Joel I. Dawson, Cambridge, MA

Licklider UROP Prize

- David Moore-Pitman 2006, Broomfield, CO

Morris Joseph Levin Award-for outstanding masterworks oral thesis presentation

- Thomas A. Baran G, Lancaster, PA

Northern Telecom/BNR Project Award for an outstanding 6.111 laboratory project - spring term 2005

- Ravi Palakodety 2007, Libertyville IL
- Vijay Shah 2006, Canandaigua, NY
- Shi Ling Seow 2006, Teluk Intan, Perak, Malaysia
- Yun Wu 2006, Aurora, IL

Nylander Undergraduate Advanced Project Award—for an outstanding undergraduate project in EECS

Kevin G. Der 2006, Concord, MA

Raymie Stata Award—for outstanding service

- · Hubert Pham G, Cupertino, CA
- Justin M. Paluska G. Northport, NY
- Saikat Guha G, Bihar, India

Richard J. Caloggero Award-for dedication and excellent service to the **EECS** department

- Amanda Cheng, Dorchester MA
- Claire Benoit, Somerville MA

Robert A. Fano UROP Award—for the best EECS UROP project

- Surasak Chunsrivirot 2006, Sisaket, Thailand

William A. Martin Memorial Thesis **Prize**—for an outstanding master's thesis in computer science

- Matthew D. Rasmussen G, Eden Prairie, MN



The Lincoln Lab's Flight Facility Team received an Excellence Award for Serving the Client: Providing Consistent and Exceptional Service.



The Goodwin Medal went to graduate students Helena de Braes and Stephen Hon.

SCHOOL OF ENGINEERING

Amar Bose Award for Excellence in Teaching—in recognition of outstanding contributions to undergraduate education - David R. Wallace, mechanical engineering

Henry Ford II Award—presented to

a senior engineering student who has maintained a cumulative average of 5.0 at the end of their seventh term

- Eva Enns 2006, EECS, Sidney, British Columbia, Canada

Junior Bose Award for Excellence in **Teaching**—to outstanding School of Engineering faculty members who are being proposed for promotion to assistant professor with tenure

- Anette "Peko" Hosoi, mechanical engineering
- Daniel Frey, mechanical engineering and **Engineering Systems Design**

Ruth and Joel Spira Awards for Distinguished Teaching—to acknowledge the tradition of high quality engineering eduation at MIT

- John Brisson, mechanical engineering
- Vladimir Bulovic, EECS
- Jacob Buongiorno, nuclear science and engineering

AERONAUTICS AND ASTRONAUTICS

All students are aeronautics and astronatics majors unless otherwise noted.

Admiral Luis de Florez Prizefor original thinking or ingenuity

- Nobori D. Santiago 2006, Springfield, MA

Aero-Astro Teaching Assistantship Award—for conspicuous dedication and skill in helping fulfill an undergraduate or graduate subject's educational objectives

- George F. Kiwada G, Raleigh, NC
- David C. Wang 2006, Houston, TX

AIAA Undergraduate Teaching Award—to a faculty or staff member who has exemplified the role of a "great teacher"

- Earl M. Murman

Andrew Morsa Prize-for ingenuity and initiative in applying computers to the field of aeronautics and astronautics

- Ash C. Dver 2006 (Mill Valley. CA) and Barrett S. Mitchell 2006 (Auburn, ME), for excellence in

the design of a controller for quadrupedal robot locomotion over difficult terrain.

Apollo Award—for the student or students who conduct the best undergraduate research project on the topic of humans in space, and for a successful aero-astro project

- Nicholas Y. Chan 2006 (Chai Wan, Hong Kong) and Jason S. Ruchelsman 2006 (West Orange, NJ), for excellence in testing and developing a fluid-filled helmet liner

Henry Webb Salisbury Award to seniors who have achieved superior academic performance in multiple dimensions

- Eleanor S. Crane 2006. Gilbert. AZ James Means Award—for

excellence in flight vehicle engineering - Benjamin J. Alvarado, Nicholas Y. Chan 2006 (Chai Wan, Hong Kong),

Miles R. Colman 2006 (Concord. MA) and Alasdair Lyn Gardner 2007 (Oxford, UK) for the Team Ostrich radio-controlled aircraft to meet the specifications of the 2006 AIAA/Cessna/ONR/Design, Build Fly Competition

Leaders for Manufacturing Prize—to a team or teams whose project dealt with the interaction between manufacturing and engineering through demonstration of modern manufacturing processes

- Nii A. Armar 2006 (Fairfax, VA), Carl J. Engel 2007 (Clear Lake, WI), Gaston A. Fiore 2006 (Buenos Aires, Argentina), Alberto J. Gayon 2006 (Chula Vista, CA) and Adam J. Woodworth 2007 (Plymouth, MA), for the Team Uno radio-controlled aircraft that competed in the 2006 AIAA/Cessna/ONR/Design, Build Fly Competition

Lockheed Martin Prize for Excellence in System Engneering

- Ryan W. Castonia 2009 (Whitehall, MN), Alexander D. Donaldson 2006 (Crowborough, UK), Jaqueline A. O'Connor 2006 (South Windsor, CT), Thomas K. Walker 2006 (Bolingbrook, IL) and Meredith K. Ward 2006 (Anchorage, AK), for the Team Ostrich radio-controlled

aircraft to meet the specifications of the 2006 AIAA/Cessna/ONR/Design, **Build Fly Competition**

Sigma Gamma Tau Society **Graduate Teaching Award**—to a faculty or staff member who has exemplified what graduate students consider to be a "great teacher"

- Jeffrey A. Hoffman

Thomas Sheridan Award—to an aero-astro or mechanical engineering undergraduates whose research or design projects best exemplify creativity or improvement in human-machine integration or cooperation

- Michael R. Francis 2006 (West Hartford, CT) and Jonathon M. Long 2006 (Littleton, CO), for improvement in human-machine integration through research on the effects of age on automobile driver flexibility

United Technologies Corporation Prize—for achievement in designing, constructing, executing and reporting of an undergraduate experimental project

 Ruijie He 2007, Clifton Vale, Singapore - Sho Sato 2007, Tokyo, Japan

Vickie Kerrebrock Award—to a student, staff or faculty member in recognition of his or her contribution to Course 16 spirit

- of community - Earl M. Murman, faculty
 - Barbara Lechner, staff

Yvnge Raustein Award—for a student who best exemplifes the spirit of Yngve Raustein and to recognize significant achievement in unified engineering

- Warren "Woody" Hoburg 2008, Baden, PA

Institute Awards 2005 – 2006 School of Engineering

CIVIL AND ENVIRONMENTAL ENGINEERING

All students are civil and environmental engineering majors unless otherwise noted.

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

- Laura Stonehill 2006, Astoria, NY

Maseeh Annual Award for Excellence as a **Teaching Assistant**

- Anne Lightbody G, Falmouth, ME

Maseeh Excellence in Teaching Award

- Pete Shanahan, lecturer

Richard Lee Russel Award—outstanding senior graduate study in CEE

- Laura Stonehill 2006, Astoria, NY

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

- Luis Vidal Liceaga 2006, Guaynabo, Puerto Rico

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

- I-Tsung Tsai G, Kaohsiung, Taiwan

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

- Alejandro "Lejo" Flores G, Golden, CO

Stephen D. Senturia Award for Interdisciplinary **Studies**—to a graduate student with crossdepartmental graduate studies

- Todd Radford G, New Brunswick, Canada
- Choi Jai G, Seoul, Korea

NUCLEAR SCIENCE AND ENGINEERING

All students are nuclear science and engineering majors.

Irving Kaplan Award—for academic achievement by a junior in Nuclear Science and Engineering

- Jennifer Choy 2007, Oakland Gardens, NY

Manson Benedict Fellowship—For excellence in academic performance and professional promise in research

- **Chris Handwerk G,** Allentown, PA

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

- Tyler Ellis G, Piedmont, SD
- Katherine Hohnhold 2006, Tres Piedras, NM

Outstanding Teaching Assistant Award—for exceptional service as a teaching assistant

- Michael Stawicki G, Bow, NH
- Mark Visosky G, Concord, MA

Roy Axford Award—for academic achievement by a senior in Nuclear Science and Engineering

Ashley Finan 2007, Lyme, CT



PHOTO / LAURA WULF

The Karl Taylor Comption Prize went to graduate student Peter Rye and senior Yao-Chung King.



PHOTO / LAURA WULF

A William L. Stewart, Jr. Award went to, from left, graduate students Barun Singh, Sylvain Bruni, and Nici Ames, and senior Nikki Pfarr, not pictured here.

MECHANICAL ENGINEERING

All students are mechanical engineering majors unless otherwise noted.

Department Service Award—outstanding service to the mechanical engineering department

- Dawn M. Wendell G, Farmington, CT
- Rosalind K. Takata G, Arlington, MA
- Sungyon Lee G, San Francisco, CA
- Nicoli M. Ames G, Kirkland, WA

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

- Mark B. Cote 2007, Sanford, ME
- Mika A. Tomczak 2006, Maplewood, NJ
- Brendan J. Englot 2006, Basking Ridge, NJ

Meredith Kamm Memorial Award-to an outstanding mechanical engineering graduate student

- Sara Hupp G, Unionville, VA

John C. and Elizabeth J. Chato Award for Excellence in Bioengineering

- Brendan A. Harley G, Weston, MA

Padmakar P. Lele Student Award-for

outstanding UAs, Course 2.007

- Vivian V. Li 2006, San Gabrie, CA
- Jesse B. Marsh 2007. Millbrae. CA
- Samuel O. Jewell 2007, Boston, MA

- Shutsu K. Chai 2006, Gaithersburg, MD

- Namik K. Yilmaz G, Cambridge, MA

Luis de Florez Award—for outstanding ingenuity and creativity

- Josiah B. Rosmarin 2006, Mansfield, OH
- Alexander H. Slocum, Jr. 2008, Bow, NH

Peter Griffith Prize—for an outstanding experimental project and thesis

- Christopher R. Rhodes 2006, Grosse IIe, MI
- Josef L. Miler 2006, Columbus, OH

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

Evan S. Karlik 2006, Bethesda, MD

AMP Inc. Award—for outstanding performance in Course 2.002

- Batya A. Fellman 2008, San Diego, CA
- Patrick R. Barragan 2007, Los Angeles, CA

- Logan Munro 2007, Cheyenne, WY
- Martin A. Segado 2007, Wolfville, Nova Scotia, Canada

International Design Competition: 2.007 Contest

1st place: Gregory C. Schroll 2008, Chatham, NJ 2nd place: Orian Z. Welling 2008, Custer, WI 3rd place: Gina C. Angelosanto 2008, North

4th place: Shane W. Colton 2007, New York, NY

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

- Nina C. Young 2007, New York, NY

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

Seth E. Clark 2007, Arbor Vitae, WI

Whitelaw Prize—for originality in 2.007 design and contest

- Ilan E. Moyer 2008, Potomac, MD

Howard Kellogg 2008, Philadelphia, PA

Wunsch Foundation Silent Hoist and Crane Award—for an outstanding mechanical engineering graduate student

- Liang Xue G, Suzhou, Jiangsu Province, China

Wunsch Foundation Silent Hoist and Crane Award—for outstanding performance in Course 2.008

- Sachin Tandon 2007, Boston, MA
- Allan B. Reyes 2007, E. Brunswick, NJ

Wunsch Foundation Silent Hoist and Crane Award—for an outstanding thesis in fluid mechanics

- Randy H. Ewoldt G, Eldridge, IA

Wunsch Foundation Silent Hoist and Crane Award—for an outstanding TA in **Course 2.007**

Hongshen Ma G, Delta, BC, Canada

Wunsch Foundation Silent Hoist and Crane Award-for most creative design in the International Design Competition

Adrianna Hee 2008, Kailua, HI

Institute Awards 2005 – 2006

School of Humanities, Arts and Social Sciences

ARTS

Music and Theater Arts

Epstein Award—for distinguished service and musical contribution to the MIT Symphony Orchestra

- Albert J. Chow 2008, chemical engineering, Kowloon, Hong Kong

Gregory Tucker Memorial Prize—for exceptional ability in performance and overall contribution to the Music and Theater Arts Section

- Molly Bright 2006, physics, Bayport, NY
- Christina Chestnut 2006, mechanical engineering, Schenectady, NY

Philip Loew Memorial Award-for creative accomplishment in music

- · Laura Burton 2007, physics, Windermere, FL
- Jason Pelc 2006, physics, Los Altos, CA

Brad and Dorothea Endicott Award—for distinguished service and musical contribution to world music

- Austin Taranta 2006, chemical engineering, Scottsdale, AZ

Everett Longstreth Jazz Award—for distinguished service and musical contribution to the MIT Festival Jazz Ensemble

- Roberto Rangel 2006, mechanical engineering, Alice, TX

Richard and Jody Nordlof Award—for distinguished service and musical contribution to the MIT Wind **Ensemble**

- Daniel Steele 2006. mathematics, Tequesta, FL

Ragnar and Margaret Naess Award-As an "Exceptional String Player"

- Sherman (Xiaoming) Jia 2006, EECS, Roslyn Heights, NY

Ragnar and Margaret Naess Award—As an "Exceptional Wind Student"

Molly Bright 2006, physics, Bayport, NY

Ragnar and Margaret Naess Award—As an "Exceptional

- Sinit Vitavasiri 2006, EECS, Washington, DC
- Yee Kwan Lo 2008, linguistics and philosophy, Hong Kong

Ragnar and Margaret Naess Award—As an "Exceptional

- Elisabeth Hon G, EECS, Ft. Myers, FL

Ragnar and Margaret Naess Award-In recognition of exceptional commitment to the MIT Choral Program

- Thomas Maxisch, postdoctoral fellow, materials science and engineering

Ragnar and Margaret Naess Award—in recognition of exceptional talent and commitment to private performance study as an **Emerson Scholar**

- Lindy Blackburn G, physics, Encinitas, CA
- Crystal Chao 2008, EECS, Edison, NJ
- Jeffrey Easley 2008, chemical

engineering, Spring, TX

- Mary Farbood G, media arts and sciences, Cambridge, MA
- Elisabeth Hon G, EECS, Ft. Myers, FL
- Serenus Hua 2007, chemical engineering, Lincroft, NJ
- Pavitra Kumar G, Sloan School of Management, London, UK
- Ole Nielsen G, EECS, Tonsberg, Norway
- Matthew Roitstein 2006, architecture, Valencia, CA

Ragnar and Margaret Naess Award-in recognition of commitment to and excellence in performance as members of the piano trio that presented "An Afternoon of Russian Legends"

- Crystal Chao 2008, EECS, Edison, NJ
- Tinghsiang Hwang 2007, EECS, Orange Village, OH
- Seok Yoon Jeong 2007, chemical engineering, Katy, TX

Edward S. Darma Award-for a graduating student who has demonstrated excellence in theater arts and made a substantial contribution to the health of theater life on the MIT campus

- Jonathan Reinharth 2006, brain and cognitive sciences, East Meadow, NY
- Kenneth Roraback 2006, physics, Lindsborg, KS

Josepth D. Everingham Award—in recognition of a single creative outstanding performance or notable creative accomplishment in theater arts by a graduating senior

- Helen McCreery 2006, civil and environmental engineering, Worthington, OH

Ronald H. Cordover Scholars in the Arts

- Ed Platt 2006, computer science, Royal Oak, MI
- Thomas Guerra 2008, San Antonio, TX

Special Recognition—to the student who has, in the course of one year, made herself indispensable for theater arts

- Christina Chen 2006, literature, Berkeley, CA

Ilona Karmel Writing Prizes

Boit Manuscript Prize—essay 1st prize: Nancy Hua 2007,

mathematics, Pittsburg, PA Boit Manuscript Prize—drama 1st prize: Theresa Eugenio 2007,

Boit Manuscript Prize—fiction

physics, Bothell, WA

1st prize: Michael Obilade 2008, brain and cognitive sciences, Owensboro, KY 2nd prize: Kaya Shah 2006, EAPS/physics, Knoxsville, TN Honorable mention: Madeleine Sheldon-Dante 2007, physics, Penn Valley, PA

Ellen King Prize for Freshman Writing

1st prize: Rebecca Freund 2009, Eugene, OR 2nd prize: Chelsea Grimm 2009, Manassas, VA Honorable mention: Robert A. Moffatt 2009, Reston, VA

Robert A. Boit Writing Prize—essay

1st prize: Jordan Wirfs-Brock 2006, aero/astro, Sherwood, OR 2nd prize: Huawei Dong 2007, biology, Commack, NY 3rd prize: Ingrid Lawhorn 2006, chemical engineering, Peachtree City, GA

Honorable mention: Jiarong "Jessie" Wang 2009, Plano, TX

Writing and Humanistic Prize for Engineering Writing

1st prize: Uta Maeda 2007, brain and cognitive sciences, Bel Aire,

Writing Science Fiction

1st prize: Jocelyn Rodal 2006, literature, Davidson, NC 2nd prize: Zachary Smith 2008, biology, Carlsbad, CA Honorable mention: Margaret Gentile 2006, mechanical engineering, Hammonton, NJ

Robert A. Boit Writing Prize—poetry

1st prize: Zachary Smith 2008, biology, Carlsbad, CA 2nd prize: Darlene Ferranti 2006, brain and cognitive sciences, Wilbraham, MA 3rd prize: Samuel L. Felton 2006, mechanical engineering, Greenland, NH Honorable mention: Patricia Martinez 2008, EAPS, San Leandro, CA

Robert A. Boit Writing Prize—short story

1st prize: Nancy Hua 2007, mathematics, Pittsburg, PA 2nd prize: Jean Choi 2007, comparative media studies, Windham, NH 3rd prize: Anicham Kumarasamy 2007, mathematics, Edison, NJ Honorable mention: Jonathan Blum 2006, EECS, Ringwood, NJ

S. Klein Prize for Scientific and Technical Writing

1st prize: Vijay Shilpiekandula G, Vijayawada, India; Sira Sriswasdi 2008, mathematics, Washington, DC 2nd prize: Sarah Nelson 2006,

biology, Lynnfield, MA **Other Arts Awards**

Austin Kelly III Essay Writing Prize

- Patrick M. Boyle 2006, biology, Wasilla, AK
- Nikhil S. Nadkarni 2007, MIT Sloan School of Management, Lexington, MA
- Jocelyn Rodal 2006, literature, Davidson, NC

Kelly-Douglas Traveling Fellowships—for travel that supports study in the humanities or arts

- Julia A. Álvarez 2008, mechanical engineering, Edcouch, TX
- Ji-Eun Park 2007, biology and brain and cognitive sciences, Springfield, IL
- Nina C. Young 2007, music and ocean engineering, New York, NY
- Joel Yuen 2007, chemistry and mathematics, Mexico City, Mexico

FOREIGN LANGUAGES AND LITERATURE

Award for Excellence in Foreign Languages and Literature—to an undergraduate who best reflects the section's goals for achieving proficiency in a foreign language, cultural understanding and enthusiasm for foreign language learning

1st prize: Alice Macdonald 2008, biological engineering division, Ann Arbor, MI

2nd prize: Phi Ho 2008, Sloan School of Management, New Iberia, LA 3rd prize: Patrick Varilly 2006, physics, San Jose, Costa Rica

January Scholars in France—for excellence in the French language

- Jorge Alvarado 2006, foreign languages and literature, Pharr, TX
- Laurie Burns 2006, foreign languages and literature, Concord, MA
- Francesca DeMeo 2006, physics and

EARS, Boxford, MA

- Louise Glam 2006, materials science and engineering, Potmac, MD
- Jacqueline Greene 2007, materials science and engineering, Walnut, CA
- Danielle Le 2007, biology, Boston, MA
- Mika Tomczak 2006, mechanical engineering, Maplewood, NJ

Lufthansa Award-for excellence in German studies

1st prize: Taylor Barton 2006, EECS, Arlington, MA; Zuzana Trnovcova 2009, EECS, Bratislava, Slovakia

2nd prize: Andrew Guerra 2006, foreign languages and literature, Bremerton, WA; Alan Skaggs G, mechanical engineering, Southlake, TX

3rd prize: Joseph Dieguez 2008, mechanical engineering, College Point, NY; Petra Stoyanof 2007, literature, San Francisco, CA



Winners of the Kelly Douglas Awards, from left to right, front row, Patrick Boyle, Nikhil Nadkarni, and Joel Yuen; back row, Julia Álvarez, Jocelyn Rodal,

CENTER FOR INTERNATIONAL STUDIES

MIT-Japan International Studies Fund Award

- Matthew Amengual G, political science, Garden City, NY
- Catherine Ashcraft G, urban studies and planning, New York, NY
- Michal Ben-Josef Hirsh G, political science, Petach Tikva, Israel - Michael Glosny G, political science,
- Chicago, IL - Llewelyn Hughes G, political science,
- Melbourne, Australia - Rajendra Kumar G, urban studies and planning, Chennai, India
- Xin Li G, urban studies and planning, Beijing, China
- Nora Libertun de Duren G, urban

- studies and planning, Buenos Aires, Argentina
- Akshay Mangla G, political science, Roslyn Harbor, NY - Reo Matsuzaki G, political science,
- Kamakura, Japan - Apiwat Ratanawaraha G, Urban studies
- Robert Reardon G, political science, Norwood, MA - Neil Ruiz G, political science, Oxnard,

and planning, Chiangmai, Thailand

- Peter Shulman G, program in science
- technology and society, Pikesville, MD - Jessica Wattman G, political science, Fort Salonga, NY

LITERATURE

Achievement Award in Literary Studies—for profound commitment and contribution to the program and for the highest level of achievement

- Jocelyn Rodel 2006, literature, Davidson, NC
- Thomas Schilling 2006, literature and material science and engineering, Lander, WY

ECONOMICS

All recipients are affiliated with economics.

GEA TA Teaching Award

- Heikki Rantakari G
- Raymond Guiteras G - Professor Glenn Ellison

- Professor Whitney Newey

Robert M. Solow Endowment Prize—for graduate student excellence in teaching and research

- Casey Rothschild G

UEA TA Teaching Award

- Chris Smith G



Beth Garvin, Executive VP and CEO of the Alumni Association, congratulates representatives of Sigma Kappa and Delta Psi, No.6 Club, winners of the D. Reid Weedon, Jr. '41 Alumni/ae Relations Award.



PHOTO / LAURA WULF

Dean for Student Life Larry Benedict, President Susan Hockfield and Dean of Graduate Students Ike Colbert at the Awards Convocation.



Dean Tom Magnanti presents Professor David R. Wallace of the Department of Mechanical Engineering with the Bose Award for Excellence in Teaching.

AWARDS CONVOCATION

Albert G. Hill Prize

- Andrew Clare 2007, aeronautics and astronautics, Huntington Station, NY
- Tabitha Bonilla 2007, political science, Great Falls, MT

Arthur C. Smith Award

- Merritt Roe Smith, professor of science, technology and society

Association of MIT Alumnae (AMITA) Senior Academic Award

- Leila Agha 2006, economics, Champaign, IL
- Sarah Mahlstedt 2006, chemistry, Boulder, CO
- Archana Venkatraman 2006, EECS, Rochester, NY

Bose Award for Excellence in Teaching

- David R. Wallace, professor of mechanical engineering

D. Reid Weedon, Jr. '41 Alumni/ae Relations Award

- Sigma Kappa
- Delta Psi, No. 6 Club

Everett Moore Baker Memorial Award for Excellence in Undergrad Teaching

- David R. Wallace, professor of mechanical engineering
- Kimberly Berkowski, professor of chemistry

Frederick Gardiner Fassett, Jr. Awards

- Nikki Pfarr 2006, literature, Issaquah, WA
- Tim Pennington 2006, ocean engineering, Walworth, NY

Goodwin Medal

- Helena de Bres G, linguistics and philosophy, Wellington, New Zealand
- Stephen Hou G, EECS, West Windsor, NJ

Gordon Y Billard Award

- Paul L. Joskow, professor of economics
- Marilee Jones, dean of admissions

Graduate Student Council Teaching Award

- Kristin J. Mattern G, chemical engineering, Schnecksville, PA
- Mark Zachary Taylor G, political science

- Diogo Santos G, materials sci Portugal
- Jinhua Zhao G, urban studies Province
- Jennifer Davis G, chemical en
- Professor Patrick H. Winston

Professor Haynes Miller, Scho **Harold and Arlene Schnitze**

1st prize: Lira Nikolovska G, ar 2nd prize: Oliver Lutz G, archite 3rd prize: Azra Aksamija G, arc Honorable mention: Rene Chen engineering, Detroit, MI Honorable mention: Jeffrey Dah Davis, CA

Harold J. Pettegrove Award

- Benjamin Kendall 2006, aero

Howard W. Johnson Award

- Michael D'Auria 2006, materi

James N. Murphy Award

- Kaya Miller, Staff

- John S.W. Kellett '47 Award
 - Anne Pollock G, science, tech - Christina Chestnut 2006, me

Karl Taylor Compton Prizes

- Yao-Chung King 2006, materi
- Peter T. Rye G, chemistry, Me

Laya and Jerome B. Wiesne

- Amanda Frye 2006, physics, D
- Oliver Lutz G, architecture
- Laura Nichols G, media arts a



The "Behind Closed Doors" team, one of the winners of this year's William L. Stewart, Jr. Av

ence and engineering, Lisbon,

and planning, Qingdao, Shandong

gineering, Selinsgrove, PA School of Engineering ool of Science

r Prize in the Visual Arts

chitecture, Skopje, Macedonia hitecture, Graz, Austria

2007, materials science and

mus G, mechanical engineering,

nautics and astronautics, Irving, TX

als science and engineering, Newton,

nology and society, Somerville, MA chanical engineering, Schenectady,

als science and engineering, Cherry

rrimack, NH r Awards

ahlonega, GA

nd sciences, DeQuincy, LA

- Ole Nielsen G, EECS, Tonsberg, Norway

Laya W. Wiesner Award

- Nupur Garg 2007, chemical engineering, Pace, FL

Laya Wiesner Community Award

- Raja H. R. Bobbili 2007, EECS, Lusaka, Zambia

Louis Sudler Prize in the Arts

- Adam Miller 2006, physics, Weston MA

Malcolm G. Kispert Award

- Uzoma Orji 2006, EECS, Matawan, NJ
- Karen Kinnaman 2006, biology, Woodstock, NY

MIT Woman Athlete of the Year Award

- Deanna Lentz 2006, mechanical engineering, Gaithersburg, MD

Patrick J. McGovern'59 Entrepreneurship Award

- Ore A. Adeyemi G, Sloan School of Management, Greensboro, NC
- Jeff Coker G, Sloan School of Management, Atlanta, GA
- Anil Dharni G, Sloan School of Management, Cambridge, MA
- Bernard Lupien G, Sloan School of Management, Toronto, ON
- Yulia Poltorak G, Sloan School of Management, Moscow, Russia - Mark Roberge G, Sloan School of Management, Cambridge, MA
- Vineet Thuvara G, System Design and Management, Haryana, India

Priscilla King Gray Award for Public Service

- Christina Gomez 2007, mechanical engineering, San Antonio, TX
- Marta Luczynska 2006, EECS
- Michael Shaw 2007, physics, Hollis Hills, NY
- Alia Whitney-Johnson 2008, civil and environmental engineering, Asheville, NC

Ronald E. McNair Scholarship Award

- Nii Armar 2006, aeronautics and astronautics, Fairfax, VA
- Yamicia Connor 2007, chemical engineering, Jacksonville, FL
- Etienne Toussaint 2007, mechanical engineering

William L. Stewart, Jr. Award

- Sylvain Bruni G, aeronautics and astronautics, Largeasse, France



wards. Left to right: Yamicia Connor, Dexter Ang, Bryan Owens, and Yonatan Teklea.



Graduate student Vineet Thuvara, one of this year's Patrick J. McGovern '59 Entrepreneurship Award winners, with his daughter.



PHOTO / LAURA WULF

The James N. Murphy Award went to Kaya Miller, Assistant Director, FSILGs, Student Life Programs.



Senior Nikki Pfarr is one of four winners of the William L. Stewart, Jr. Award.



PHOTO / LAURA WULF

Gordon Y. Billard Award winner, Marilee Jones, dean of admissions, at the Awards Convocation.



Professor Paul J. Joskow in the Depatment of Economics was one of two winners of the Gordon Y. Billard Award

Institute Awards 2005 – 2006 **School of Science**

PHYSICS

All students are physics majors.

Alan H. Barrett Prize—for outstanding research in astrophyiscs

Emily M. Levesque 2006, Middleborough, MA

Joel Matthew Orloff Award-for outstanding scholarship in physics

- Patrick S. Varilly 2006, San Jose, Costa Rica

Joel Matthew Orloff Award—for research scholarship in physics

- Emily M. Levesque 2006, Middleborough, MA

Joel Matthew Orloff Award-for outstanding service

- Anat Burger 2006, Nashville, TN
- Alejandro Rodriguez 2006, Miami, FL

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

- Huanquian Loh 2006, Singapore

Philip Morse Memorial Award—for a senior of high academic standing in physics who plans to pursue graduate study in physics

- Philip J. Richerme 2006, Hazlet, NJ



PHOTO / GRAHAM GORDON RAMSAY

The Sharon and Peter Fiekowsky Award for Outstanding Contribution to the ESG Community went to Adam Seering.

EXPERIMENTAL STUDIES GROUP

Fiekowsky Award for Outstanding Contributions to the ESG Community

- Adam Seering 2009, EECS, Sherborn, MA

Todd Anderson Award —for excellence in seminar development and teaching

- Nadezhda Belova 2006, brain and cognitive sciences, Brooklyn, NY
- Colin Dillard 2006, mathematics, Cheyenne, WY
- Jocelyn Rodal 2006, literature, Davidson, NC

Todd Anderson Award—for excellence in teaching at ESG

- Brigid Dwyer 2006, brain and cognitive sciences, Tequesta, FL - David Roe 2006, mathematics, Portland, OR
- Austin Clements 2006, EECS, Park City, UT
- Kayla Jacobs 2006, physics, Jamaica Plain,

BRAIN AND COGNITIVE SCIENCES

Angus MacDonald Award for Excellence in Undergraduate Teaching

- Aaron S. Andalman G, BCS, Cambridge, MA
- Elizabeth Baraff Bonawitz G, BCS, Berwyn, PA
- Vincent C. Cheung G, HST, Vancouver, British Columbia, Canada
- Kathleen K. Cho G, BCS, Emerson, NJ
- Thomas J. Davidson G, BCS, Vancouver, British Columbia, Canada
- Gul Dolen G, BCS, San Antonio, TX
- Theresa M. Feledy G. BCS, Derry, NH
- Eric M. Jonas G, BCS, Boise, ID
- David P. Nguyen G, BCS, Methuen, MA
- Rebecca F. Schwarzlose G, BCS, Evanston, IL

Walle Nauta Award for Continuing Dedication to Teaching—for graduate TAs who have received a previous department teaching award

- Benjamin J. Balas G, BCS, Pittsburgh, PA
- Lena A. Khibnik G, BCS, Pushchino, Russia

- Monica L. Linden G, BCS, Ft. Lauderdale, FL
- Joshua H. McDermott G, BCS, Arlington, VA
- Amy Perfors G, BCS, Montrose, CO

Hans-Lukas Teuber Award for Outstanding Academics—outstanding work in Brain and Cognitive Sciences by seniors

- Meredith Brown 2006, BCS, Ahoskie, NC
- Ashley Catalano 2006, BCS, Boston, MA
- Brigid Dwyer 2006, BCS, Tequesta, FL
- Kathleen Gallagher 2006, BCS, Houston, TX
- Jonathan Karr 2006, BCS, Potomac, MD
- Walter C. Lin 2006. BCS. Livonia. MI
- Ryu Yoshida 2006 BCS, Bethesda, MD

Honorable Mention for Outstanding Academic Record—exemplary academic work by juniors in Brain and Cognitive Sciences

Gilad D. Evrony 2007, BCS, Mavaseret Zion, Israel

- Joseph E. Goldbeck 2007, BCS, Woodstock,
- Lara Hershcovitch 2007, BCS, Mt. Sinai, NY
- Jeffrey D. Moore 2007, BCS, San Marino, CA

Walle Nauta Award for Outstanding Research—outstanding work in Brain and Cognitive Sciences by seniors

- Lauren Fishkin 2006, BCS, N. Potomac, MD
- Darlene Ferranti 2006, BCS, Wilbraham, MA
- Meredith Brown 2006, BCS, Ahoskie, NC
- Michael Churchill Michael 2006, BCS, Fayette, ME
- Walter C. Lin 2006, BCS, Livonia, MI
- Jonathan Reinharth 2006, BCS, East Meadow.

Honorable Mention for Outstanding Research—exemplary research by juniors in Brain and Cognitive Sciences

- Sun Mi Yoo 2007, BCS, Minneapolis, MN

CHEMISTRY

All students are chemistry majors unless otherwise

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

- Mandeep Virdi 2007, Plainview, NY
- Eric McNeill 2007, Farmington, MO

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

- Sarah Mahlstedt 2006, Boulder, CO

American Institute of Chemists Foundation Award—for outstanding achievement, ability, leadership, and

- Timothy Davenport 2006, Tulsa, OK

Chemistry Service Award—for significant contributions in the area of service to the department

- Joshua Katz 2006, Summit, NJ
- Sarah Mahlstedt 2006, Boulder, CO
- Jacqueline Tio 2006, Lawrenceville, GA

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

- Tony Hyun Kim 2009, Lynnwood, WA

Frederick D. Greene Teaching Award for outstanding contributions in teaching

- Stephen Fredette 2006, Westminster, MA
- Shan Riku 2006, Kawaguchi-City, Saitama,
- Jessica Hagelstein 2006, Acton, MA

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

Sisaket, Thailand

Chemistry Research Award—for outstanding contributions in the area of research

- Rachel Tundel 2006, Yeagertown, PA
- Stephen Fredette 2006, Westminster, MA
- Timothy Davenport 2006, Tulsa, OK

Strem Prize-for excellence in undergraduate research presented at the annual undergraduate research symposium

- Rachel Tundel 2006, Yeagertown, PA

Merck Index Award—for outstanding scholarship

- Maryann Racine 2006, Wayland, MA
- Stephen Fredette 2006. Westminster. MA



PHOTO / GRAHAM GORDON RAMSAY

Above, the Todd Anderson for Excellence in



PHOTO / RACHEL MCPHERSON

Teaching went to seven students in the Experimental Studies Group. They are, from left to right, Brigid Dwyer, Colin Dillard, Todd Anderson (ESG alum who funds the awards), Kayla Jacobs, Jocelyn Rodal. Austin Clements, Nadezhda Belova and David Roe.

Left, Biology Department award winners are, from left to right, Alejandro Ochoa, Lori Huberman, Adriana Tajoner, Alecia Zhou, Joe Daniele, Melanie Worley and Lori Neal. Kristina Holton, BUSA officerat-large, is also pictured.

MATHEMATICS

All students are mathematics majors unless otherwise

The Charles and Holly Housman Awards for Excellence in Teaching—to graduate students for skill and dedication in undergraduate teaching

- Alice Chan G, Castro Valley, CA
- Pak Wing Fok G, London, England
- Christina Goddard G. Brisbane, Australia

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

- Vigleik Angeltveit G, Porsgrunn, Norway
- Fu Liu G, Shanghai, China

Clay Mathematics Institute for Postdoctoral Research

- Vigleik Angeltveit G, Porsgrunn, Norway
- Fu Liu G, Shanghai, PR China

The Jon A. Bucsela Prize in Mathematics for distinguished scholastic achievement, professional promise and enthusiasm for mathematics

Jacob Fox 2006, West Hartford, CT

AMS-MAA-SIAM Frank and Bernie Morgan Prize —for outstanding research in mathematics

Mathematical Contest in Modelingoutstanding winners category: MIT Team

- Jacob Fox 2006, West Hartford, CTI

- Daniel M. Kane 2007, Madison, WI - Daniel R. Gulotta 2007, physics and mathematics, Naperville, IL
- Andrew P. Spann 2007, chemical engineering and mathematics. Little Rock, AR

PUBLIC SERVICE CENTER

Best New Service Project

- The MIT Brain Trust

Group Service Leadership Award

- The Society for Women Engineers

Living Service Award

- Alpha Tau Omega and Next House

Philanthropy Award

- The MIT Cancer Society

Service Leadership Award—for outstanding inspiration and dedication in community service

- Kristen Bethke G, Richmond, VA
- Rany Woo 2008, Fayetteville, NC

Public Service Fellowship (Summer 2006)

- Fawah Akwo 2008, EECS, Limbe, Cameroon
- Jessica Ariel Kasloff Berman G, urban studies and planning, Newton, MA
- Laurel Braitman G, science, technology and

- society, Somerville, MA
- Elaine Chow G, management, Oklahoma City,
- Elizabeth Clay G, urban studies and planning, Boston, MA
- Jamira Cotton 2008, chemical engineering, Longview, TX
- Denis Daly G, EECS, Toronto, Ontario, Canada
- Stephane Essama 2008, aero-astro, North Potomac, MD
- Jin Kim 2006, materials science and engineering, Maple Glen, PA
- Jina Kim 2006, materials science and
- engineering, Burke, VA - Eric Mibuari 2006, aero-astro, Laare, Kenya
- Josef Miler 2006, mechanical engineering, Colombus, OH
- Amy Mueller G, civil and environmental engineering, Mequon, WI
- Ling Ling Phung G, management, Warrenton,
- Vernella Vickerman G, chemical engineering,

- Dorchester MA
- Alia Whitney-Johnson 2008, CEE, Leicester,
- Cindy C. Wu G, urban studies and planning, Thousand Oaks, CA
- Patricia Zhong Zheng 2007, chemical engineering, South Pasadena, CA
- Jessica Vechakul G, mechanical engineering, New York, NY
- Alex Yip G, EECS, Massapequa, NY

Public Service Fellowship (IAP 2006)

- Anat Binur G. political science. New York, NY
- Emma Brunskill G, EECS, Edmonds. WA
- Vanessa Esch 2009, Vancouver, WA
- Sharlina Hussain 2007, political science , Saratoga Springs, NY
- Ammar Jiwaji 2009, Dar-Es-Salaam, Tanzania
- Kendra Johnson 2009, Madison, WI
- Naoto Kanehira G, management, Toyama,
- Varsha Keelara 2007, biology, St. Louis, MO

- Karen Law 2007, brain and cognitive sciences, Stony Brook, NY
- Lillian Lew-Hailer G, urban studies and planning, Brookline, MA
- Nikhil S. Nadkarni 2007, management, Lexington, MA
- Holly Elizabeth Owens 2007, EAPS, Keene, NH
- Ling Ling Phung G, management, Warrenton,
- Froylan Sifuentes 2008, chemical engineering, Hidalgo, Mexico
- Shyamli Sinha 2007, brain and cognitive sciences, Racine, WI
- Angelica G. Weiner 2009, Marlboro, NJ
- Amos Winter G, mechanical engineering, Chesterfield, NH

HEALTH SCIENCES AND TECHNOLOGY

All recipients are affiliated with health sciences and technology.

HST/Sloan Biomedical Enterprise Program Award for Outstanding Contributions—for outstanding teaching for the biomedical enterprise program

- Professor Anthony Sinskey

Hugh Hampton Young Memorial Fund Fellowship

- Fabio Thiers MD G

Irving M. London Teaching Award—to recognize faculty who have made outstanding contributions to the teaching and training of HST students.

> - Assistant Professor Collin M Stultz MD

Thomas A. McMahon

Mentoring Award—this award is presented annually to the person who, through example and support, inspires and nurtures HST students in their scientific and personal growth.

- Professor Andrew H. Lichtman MD
- John J Rosowski

Whitaker Health Sciences Fund Fellowship

- Lisa Treat G

Zakhartchenko Fellowship

- Joseph Feingold G

HST Student Leadership Award

- Chunyao Jenny Mu G

This year's winners of the Foreign Languages and Literatures' January Scholars in France Award are, back row, left to right, Laurie Burns, Jorge Alvarado, Mika Tomczack and Jacqueline Greene; front row, left to right, Louise Giam, Danielle Le and Francesca DeMeo.

ENGINEERING SYSTEMS DIVISION

Charles "Harrison" Smith **III Award**—for outstanding contributions to LFM by first-year students

- Marshall Einhorn 2007, LFM, Silver Spring, MD

Joseph E. Martore Excellence in Teaching Award

- Professor Christopher L. Magee, mechanical engineering and engineering systems, Lenox, MA

Outstanding Resident Advisor, FSILGs

Matthew Richards G, TPP and aeronautics and astronautics, Stevenson Ranch, CA

Frank E. Perkins Award—for a professor who has served as an excellent advisor and mentor for graduate students

- Professor Olivier de Weck aeronautics and astronautics and engineering systems

MIT Enterprise Forum 1006 Ignite Clean Energy

3rd Place: Matt Orosz 2006, TPP, Cambridge, MA; Amy Mueller G, Environmental Engineering, Mequon, WI; Sorin Grama G, system design and management, North Olmstead, OH; Elizabeth Wayman 2006, mechanical engineering, Grosse

Pointe, MI; Ignacio Aguirre 2007, system design and management, East Greenwich, RI; Perry Hung 2008, EECS, Castro Valley, CA

MIT 100K Entrepreneurship Competition

Runner-Up: Subhrangshu Datta 2007, LFM, Kolkata, India; Aamir **Sundrani 2007,** LFM, Houston, TX; Priya Naik RA, MIT's poverty protection lab, Mumbai, India; Ayan Sarkar 2007, Sloan school of Management, Kolkata, India; Manu Prakash G, physics and media group, Bareilly, India; Joshua Feast 2007, sloan school of management, WWellington, New Zealand; Nashant Rao 2007, Sloan School of

Technology and Policy Program—TPP Best Thesis Award

Management, Mumbai, India

- Nicole Jordan 2006, TPP, Houston, TX
- Meghan Sweeney 2006, TPP, New Haven, CT

Technology and Policy Program—TPP Faculty **Appreciation Award**

- Professor Ernst Berndt, Sloan School of Management, Lexington,

MIT SLOAN SCHOOL

DuPont Award

- Peer Casillo

Henry Ford Award

- Sung-Dae Hong

Martin Trust Fellows-for excellence in members of the graduating class

- Dingli Chen
- Steven Fransblow
- Laura Graham
- Martin Hinson
- Oren Kassif

Miriam Sherburne Award—to a woman who has contributed significantly to student

Dina Goldstein

Outstanding Teaching Assistant Award David Czerwinski

- Michael Metzger **Outstanding Teaching Award**
 - Kristin Forbes - Paul Asquith
 - Rob Freund

Petersen Award—to two students who have made significant contributions to the community

- Jane Muschenetz
- Stanley Yung



PHOTO / GRAHAM GORDON RAMSAY

Above, President Susan Hockfield, left, congratulates Tanis Teich at the Excellence Awards ceremony. Below. Laura Avakian, vice president for human resources, left, greets Director of Environmental Health and Safety William Van Schalkwyk.



PHOTO / GRAHAM GORDON RAMSAY

INFORMATION SERVICES AND TECHNOLOGY

- Steven Wade Neiterman Award - Jack Costanza, CSAIL
 - Tony Davis, Housing

EXCELLENCE AWARDS

Innovative Solutions—collaborating for results

- David J. O'Connor, MIT Police
- Mary Weisse, Information Services & Technology
- Lincoln SAP Catalog Project Team,

Administrative Services Department and Lincoln Fiscal Office

- VERA Leadership Team, Libraries

Fostering Community—making MIT a great place to work

- Marilyn A. Pierce, EECS
- Lynn A. Roberson, Student Support Services
- Getfit@mit Team, MIT Medical and Information Services & Technology

Bringing Out the Best—leading others through change

- Susan Rae Cohen, Office of the Arts
- Stephen D. Immerman, Office of the Dean for Student Life

Creating Connections—serving our communities

- Cheryl Vossmer, MIT Police
- Working Group Recycling Committee, Working Group for Support Staff Issues

Serving the Client-providing consistent and exceptional service

- Chester Beals, Lincoln Information Systems Division
- Anne M. Hunter, EECS
- Sheila M. Kanode, School of Engineering
- Lincoln Flight Facility Team, Tactical Systems Technology

Unsung Hero—working behind the scenes

- Robert Burns, Lincoln Labs Communications & Information
- Joanne Flood, Academic Media Production Services
- Vicki S. McKenna, EAPS
- Tanis R. Teich, MIT Sloan School of Management

OFFICE OF ACADEMIC SERVICES

Peter J. Eloranta Summer Undergraduate **Research Fellowship**

- Mikel Graham 2008, aeronautics and astronautics, Cleveland, OH
- Minyoung Jang 2008, biology and political science, East Brunswick, NJ
- Uta Maeda 2007, brain and cognitive sciences, Bel
- Nadezhda Belova 2006, brain and cognitive sciences, Brooklyn, NY

ACADEMIC RESOURCE CENTER

Freshman Advisor of the Year

- Thomas Greene, EECS

Outstanding Associate Advisor

- Petra Barron 2007, MIT Sloan School of Management
- Itamar Kimchi 2008, physics

UROP Faculty Mentor of the Year

- Gabriella Sciolla, physics

UROP Graduate Student Mentor Award

- Jill Crittenden G, McGovern Institute for Brain Research/Graybiel Lab



PHOTO / GRAHAM GORDON RAMSAY

Pictured at the Excellence Awards ceremony are Antonio Pensa of Lincoln Laboratory and Sheila Kanode of the School of Engineering Dean's Office.



PHOTO / GRAHAM GORDON RAMSAY

Joanne Flood of MIT's Video Production Services receives an Unsung Hero: Working Behind the Scenes award from President Susan Hockfield



Sherwin Greenblatt, interim executive vice president, congratulates MIT Police Office David O'Connor on his Excellence Award.



Provost L. Rafael Reif presents an award to Stephen Immerman, senior associate dean for student life.



PHOTO / GRAHAM GORDON RAMSAY

Robert Burns, shown here with his wife, is one of several winners of the Unsung Hero: Working Behind the Scenes award. He works at Lincoln Laboratory.



PHOTO / GRAHAM GORDON RAMSAY

Derek Welcome, purchasing agent in the Controller's Accounting Office, presents Cheryl Vossmer of the MIT Police with an Excellence Award.

IDEAS COMPETITION

For innovative projects that make a positive change in the world.

\$7,500 Award—Aerovax

- Esmeralda Megally G, management, Brussels,
- Anton Aboukhalil G, aeronautics and astronautics, Montreal, Canada
- Neel Varshny G, HST, Cambridge, MA

\$7,500 Award—First Step Coral Gerardo Lao G, MSE Bacolod, Philippines

- Daniel Walker G. mechanical engineering. Chester, VT

- Illac Diaz Fellow, DUSP, Manila, Philippines
- Neil Ruiz G, political science, San Diego, CA

\$5,000 Award—Turn Pure

- Gary Long. Staff. Lincoln Labs. Cutchogue. NY - Justin Holland 2006, mechanical engineering,
- Tampa, FL - Chandan Das 2006, mechanical engineering, Tyler, TX
- Patrick Schroeder G, management, Concordia, M0

\$5,000 Award—All Heal

- Danielle Zurovcik G, mechanical engineering,

West Newton, PA

- Chad Foster G, mechanical engineering, Colombus, IN
- Professor Alex Slocum, mechanical engineering, Bow, NH

\$5,000 Award—Peanut Revolution

- Debbie Watkins 2006, economics
- Illac Diaz Fellow, DUSP, Manila, Philippines
- Neil Ruiz G, political science, San Diego, CA

\$2,500 Award—Safe Pilot

- Sam Davies G, EECS, Tenafly, NJ
- Esmeralda Megally G, management, Brussels,

Belgium

- Elisabeth Megally G, management, Brussels, Belgium

\$2,500 Award—Rowing Wheelchair

- Joel Sadler 2006, mechanical engineering, Kingston, Jamaica
- Professor Rae Langton, linguistics and philosophy, Cambridge, MA

Star Volunteer Award—for four years of inspiration and generosity of spirit

- Chris Tostado 2006, chemical engineering, Pasadena, CA

STUDENT ACTIVITIES OFFICE

Best ARCADE-Supported Event Award

- The Asian American Association. The Association of Taiwanese Students and The Chinese Student Club for Nightmarket

Best Example of Teamwork by an Organization

- The MIT Panhellenic Association

Best LEF-Supported Event Award—Large **Event Fund Committee**

- The 2005 Orientation Carnival Planning **Committee**

Best Performing Arts Award

- The Musical Theater Guild for The 2005 Star Wars Trilogy; Musical Edition

Best Planned Event

- The MIT Outing Club

Community Building Award

- The MIT Asian American Association for the 2006 Grains of Rice Program

Graduate Leadership Award

- Jeremy Johnson G, Hillsboro, NC

Graduate Program of the Year Award

- The Graduate Student Council 2005 **Orientation Committee**

Outstanding Graduate Treasurer Award

- Fadi Kanaan G, financial economics, Beirut,

Outstanding Undergraduate Treasurer Award

- The Tech Business Office

Undergraduate Leadership Award

- Raja H. R. Bobbili 2008, Lusaka, Zambia

Undergraduate Program of the Year Award

- The South Asian American Students' **Association** for the Spring Cultural Show

RESIDENCE LIFE PROGRAMS

"Grace Under Fire" Award—for showing strength in the face of adversity or a difficult situation

Riva Bakal

Legacy Award—for initiating a program or project that will have a lasting, positive influence on the residence community

- Simmons Visiting Scholars Program

Lifetime Achievement Award

- Bora Mikic
- Liba Mikic

Outstanding Graduate Coordinator Award

- Kelly Klima G, Keymar, MD

Outstanding Graduate Resident Tutor Award

- Sandy Brown
- Nuran Cinlar

Undergraduate Residence Hall Event of the Year Award

- Random Hall, for the Quiche Cabal Program

Graduate Residence Hall Event of the Year Award

- Sidney & Pacific, for the Harvard/MIT Dance

Outstanding Graduate Residence Hall Government Award

- Green Hall

Outstanding Undergraduate Residence Hall Government Award Baker Hall

Residential Teamwork Award

- Westgate Executive Committee and graduate

Outstanding House Fellow Award

- John Hildebidle

QUARTER CENTURY CLUB

Quarter Century Club membership is offered to faculty, admininistrative, research, support and service staff with 25 years of employment with the Institute.

- **Nuclear Science**
- Laboratory
- Peter G. Bolis, Haystack Observatory
- Paul T. Bonoli, Plasma Science and **Fusion Center**
- Laboratory
- Edward W. Bowker, Lincoln Laboratory
- Deborah A. Boyd, Medical Department
- Sharon L. Brennan, Credit Union
- John R. Butts, Facilities

- Laboratory
- Eric P. Carrera, Lincoln Laboratory
- Cheryl Charles, EECS
- Joseph S. Ciampi, Lincoln Laboratory
- David J. Cipolle, Lincoln Laboratory
- Richard D. Coffey, Lincoln Laboratory
- Engineering
- Accounting Office
- **Provost**
- Joseph W. Crowley, Haystack Observatory
- Helene Nicole Cyr, Clinical Research
- Albert J. D'Addario. DAPER **Facilities**
- Norman J. Davy, Lincoln Laboratory
- OpenCourseWare

- Gerald P. Doyle, MIT Police
- Ray E. Faith, MIT Sloan School of Management
- Theodore Farino, Facilities

- Laurinda Ferreira, Facilities
- William J. Fitzgerald. Alumni Association
- Karen M. Fosher, Chemistry
- Sandra B. Fowler, Laboratory for **Nuclear Science**



- Robert J. Abruzzio, Laboratory for
- Denise M. Bailey, Lincoln
- Robert J. Bailey, Lincoln Laboratory
- Donna M. Behmer, MIT Sloan School of Management
- Walter R. Bender. Program in Media Arts and Sciences
- Ernst R. Berndt, MIT Sloan School of Management
- Timothy W. Borge, Lincoln

- Brian W. Callahan, DAPER Facilities - Glenn T. Callahan, Lincoln
- Anne-Terese Carbone, Department of Political Science
- Mary T. Carey, Lincoln Laboratory
- Robert R. Carlson, Lincoln

- Wai K. Cheng, Mechanical Engineering

- Deborah J. Cohen, School of
- William T. Conley, Controller's
- Edward F. Crawley, Cambridge-MIT
- Ronald S. Crichlow, Office of the
- Patricia A. Cunningham, HST

- Raleigh B. Davis, Lincoln Property

- Fernando P. Domeyko, Architecture
- Deirdre Dow-Chase, HST
- Paula F. Duggins, Mathematics
- Salvatore Fazzolari, Facilities
- Alan J. Fenn, Lincoln Laboratory
- Samorim M. Ferreira, Facilities - Catherine L. Fiore, Plasma Science and Fusion Center



New members of the Quarter Century Club, who have been at MIT for 25 years, were inducted at a luncheon held Monday, April 3.

- Daniel Z. Freedman, Mathematics
- Sandra E. Gallinaro, Lincoln Laboratory
- Charlotte A. Gigliotti, Controller's **Accounting Office**
- Nelson C. Goncalves, Housing - Peter J. Goodwin, Laboratory for **Nuclear Science**
- Clifford A. Goudey, Sea Grant College Program
- Patricia K. Greer, Office of **Sponsored Programs** Kenneth L. Gregson, Lincoln
- Laboratory - Yvette B. Grinbush, Lincoln
- Marion E. Gross, Mechanical Engineering
- Philip M. Gschwend, Civil and **Environmental Engineering**

Engineering

- Alan Guth, Physics - Timothy G. Gutowski, Mechanical
- Robert Haimes, Aeronautics and **Astronautics** - James W. Harris, Lincoln Laboratory
- John R. Hauser, MIT Sloan School of Management · Cathy A. Hayward, Lincoln Lab
- Anna M. Healy, Center for Cancer - Jeanne M. Hillery, Office of the
- Dean for Undergraduate Education
- W. Daniel Holland, Libraries Roy L. Inniss, Facilities - James Henderson Irby, Plasma
- Science and Fusion Center
- **David S. Jerison, Mathematics** Marc B. Jones, School of Science
- Nancy L. Jones, Architecture · Michael P. Jordan, Lincoln Laboratory
- L. Gabrielle Joseph, Materials Science and Engineering
- Charles Lee Katin, Facilities **Dennis J. Keane,** Lincoln Laboratory
- Jay Kesner, Plasma Science and **Fusion Center**

- Thomas A. Kochan, MIT Sloan

- School of Management Monty Krieger, Biology
- Brian E. LaForge, Lincoln Laboratory
- Michael T. Languirand, Lincoln - Kathleen M. Larson, Urban Studies
- and Planning Denise M. LeBlanc, Controller's Accounting Office
- Charles E. Leiserson, EECS Lynne A. Lenker, Media Laboratory
- Frederic Lincoln, HST

Richard P. Lippmann, Lincoln Lab

- Tomas Lozano-Perez. EECS
- Laura M. Lucero, Libraries
- John K. MacFarlane, Civil and **Environmental Engineering**
- Ruth Mack, Facilities - David M. Mandeville. Lincoln
- Laboratory · Vincent J. McCabe, Lincoln

Laboratory

- Kevin J. McCarthy, Lincoln Margaret M. McGrath, Information
- Services & Technology
- Robert G. McKenna, Facilities Diane E. McLaughlin, School of Architecture and Planning
- Christopher P. McNeil, Lincoln Laboratory - Harold K. Melkonian, Lincoln
- Laboratory - John Meneghini, Facilities Leo J. Missaggia, Lincoln
- Wanda I. Molina, Francis Bitter **Magnet Laboratory**

Diane J. Molino-Fox, Professional

- **Education Programs** Karen M. Molvar, Lincoln Laboratory
- Jagadeesh S. Moodera, Francis Bitter Magnet Laboratory - Douglas Morgenstern, Foreign

Languages and Literatures Section

- Frederick E. Morton, Lincoln Laboratory
- Rosemary Mungal, Medical Department • Earll M. Murman, Aeronautics and
- **Astronautics** - Paul M. Nitishin, Lincoln Laboratory - Russell J. Novello, Housing

Janice O'Brien, Urban Studies and

- Planning Robert C. O'Handley, Materials
- Science and Engineering - Marsha M. Orent, Office of the Provost

- John F. Orthmann, Lincoln

Laboratory

Laboratory

Laboratory

Leslie A. Patton, Medical Department

- Charlotte L. Peed, Chemical

- **Engineering and Materials Science** Mark Pendleton, EAPS
- Peter C. Perdue, History Section - Frank J. Pichler, Lincoln Laboratory
- Laboratory - Patrick M. Quinn, Lincoln

- Joseph P. Racamato, Lincoln

- Kevin G. Priestley, Lincoln

Barbara A. Raymond, Lincoln

Laboratory

- James A. Repa, Information Services
- & Technology
- · **Paola M. Rizzoli**, EAPS
- Carl Romain, Lincoln Laboratory - Michael D. Rowell, Plasma Science
- and Fusion Center Onofrio J. Russo, Lincoln Laboratory
- Richard J. Samuels. Political Science

- James T. Salini, Facilities

- **Cristina Sanmartin, MIT Press** Richard H. Sargent, Facilities Herbert Harold Sawin, Chemical
- Engineering - JoAnn Schachter, Lincoln

Laboratory

- Kimberly J. Bond Schaefer, **Biological Engineering** - Jeffrey I. Schiller, Information

Services & Technology

- Joel H. Schultz, Plasma Science and Fusion Center
- J. Mark Schuster, Urban Studies and Planning - Paul D. Sclavounos, Mechanical
- Warren E. Scott, Facilities Mark M. Seaver, Lincoln Laboratory

Engineering

- Maria T. Sensale, CSAIL
- **Karen S. Simms,** Lincoln Laboratory - Anne W. Simunovic, Architecture
- Carl S. Singelais, Lincoln Laboratory

Manuel F. Silva, Housing

Charles M. Sprague, Housing - Joanne Straggas, Information

- Steven Strang, Program in Writing

- Michael F. Sipser, Mathematics

and Humanistic Studies - Linda E. Sugiyama, Laboratory for **Nuclear Science**

Services & Technology

- George M. Taylor, Medical Department Jefferson W. Tester, Chemical

- Rita H. Tsay, Clinical Research

- Emery J. Visconti, Lincoln

Engineering

Laboratory

Laboratory

- Marcia M. Weir, Biological Engineering Cynthia Jean Wilkes, Media
- · Marilyn M. Wolfson, Lincoln
- Management - Mary E. Young, Research Laboratory of Electronics

- JoAnne Yates, MIT Sloan School of

Paulette Wood, Medical Department

- Paul S. Young, Lincoln Laboratory

Institute Awards 2005 – 2006



PHOTO / LAURA WULF

Professor Merritt Roe Smith, Science Technology and Society, receives the Arthur C. Smith award from Rosalind Williams.



HOTO / LAURA WULF

Senior Karen Kinnaman, one of two winners of the Malcolm G. Kispert Awards, with Candace Royer, director of athletics.

Institute Awards 2005-2006



PHOTO / DONNA COVENEY

Dean of Science Robert Silbey, second from left, with three winners of the School of Science teaching prizes: left to right, Scott Hughes of physics, Stephen Bell of biology and Denis Auroux of mathematics. Not shown is the fourth winner, Dionisios Margetis of mathematics.



Diogo Santos (second from right), Sloan School of Management, looks over his Graduate Student Council Teaching Award with his father.



HOTO / LAURA WULF

Patricia O'Brien, assistant professor in the Department of Athletics, presented the Harold J. Pettegrove Award to senior Benjamin Kendall, right.