FROM IMAGINATION TO IMPACT: Empowering Graduate Students to Create the Future



MIT ODGE 2012

MASSACHUSETTS INSTITUTE OF TECHNOLOGY OFFICE OF THE DEAN FOR GRADUATE EDUCATION

The ODGE Includes Headquarters Office, The International Students Office and support for the Graduate Student Council.

Our mission is to support and serve individual graduate students, programs, and schools in order to make graduate education at MIT empowering, exciting, holistic and transformative.

STRATEGIC PLAN 2011-2016: http://odge.mit.edu/strategy

1. SUPPORTING EDUCATIONAL INNOVATION AND EXCELLENCE

CONTENT-RICH CO-CURRICULAR PROGRAMMING

Advising Academic Integrity |

Interdisciplinary

Public Service Science Policy

Entrepreneurship

International

Academic Support | Academic Publishing Panel; GSC -Academics, Research & Career Events

GSC-Graduate Women @ MIT Mentoring Promotion of Responsible Conduct of Research Training

MIT TechLink Nomination for League of European

Research Universities Summer School MIT Ideas Competition

MIT Science Policy Initiative MIT-China Innovation and Entrepreneurship Forum & Many More...

MIT graduate student



Chelsea He (nominated by the ODGE) and President of Tony Tan Keng Yam of Singapore (MIT Physics, SM 1964) at the Global Young Scientists Summit in Singapore Credit: Tea

2. COMPETITIVENESS IN GRADUATE FUNDING

RECRUITMENT AND INTELLECTUAL EXPLORATION **Fellowships**

Expansion of eligible fields, summer

Competitive

Internal

Internal

support, and additional professional development activities

Expansion and support of collaborative

multi-year offers with academic schools

Diversity External **Nominations**

Howard Hughes Medical Institute International; Intel PhD Fellowship Program; Schlumberger Foundation Faculty for the Future & Many More

New ODGE Manager of Graduate Fellowships: Scott Tirrell



Two MIT doctoral students in Microbiology (nominated by the ODGE) Andres Cubillos and Diane Baer, receive **Howard Hughes Medical** Institute International Student Research Fellowships.

VISION: THE FUTURE OF GRADUATE EDUCATION

The isolated apprentice model of a graduate student working with a lone supervisor is becoming obsolete. The future of graduate education will involve increasingly deeper and diverse collaborations between individuals, laboratories, disciplines, institutions and countries.

Our vision for the future of graduate education is a vibrant community of scholars who are ever more intellectually and socially engaged, valued, interactive, and rapidly connected to resources, technological tools, information, each other, the Institute, the nation and the world.

"The most effective path forward for the future of graduate education is one which integrates residential, virtual and global experiences; one which links discipline-specific academic rigor with innovative and enriching non-traditional learning activities that develop transferable skills, context and character, which will enable our students to generate and apply new knowledge to affect positive and transformative change in the nation and world in the 21st century." - Christine Ortiz, Dean for Graduate Education & Professor of Materials Science and Engineering



3. ENHANCING ADMINISTRATION AND POLICY

DIGITAL ODGE & MIT

"My Life at MIT" Photos Facebook Likes 6900+ International Student e-Files digitized 5000+ Graduate News Stories on ODGE Website 288 Professional Development Videos 124 on the PRO-DEPOT Admissions Programs transitioned to 30 Student Support Database Grad Catalyst Online Recruitment Platform 1



ODGE RECOGNITION · 11 Staff Spot

Awards & 2 Staff Infinite Mile Awards · Graduate Student Council wins National Association of Graduate Professional Students Member of the Year Award

4. DIVERSITY

RECRUITMENT, RETENTION & INCLUSIVITY

1200+| Students at Graduate Student Council Orientation +008 Students @ Jeanty International Teas

Sidney Pacific InterCultural Exchange Meetings 85 MIT Summer Research Program (General/Bio/BCS) 82

& CONVERGE students Participants in GEM Grad Lab 80

Grad Catalyst workshops 14 Power Lunches & Retention Events 14

Minority Serving Institutions visited 11 Recruitment Conferences attended

Graduate Student Bonnie Lam





NATIONAL CONFERENCES Association of American

ODGE@

- Universities Association of Graduate Schools 64th Annual Meeting (DC) American Society of Engineering Education (DC)
- Council of Graduate Schools Annual Meeting (DC) • National Conference on Race
- and Ethnicity in American Higher Education (NY) NAFSA (Association of
- International Educators) Region XI Conference (Maine)
- Spring Immigration Regional Workshop (MA)



STUDENT EXPERIENCE ADVISING & PERSONAL SUPPORT, COMMUNITY BUILDING

5. HOLISTIC GRADUATE

AND PROFESSIONAL DEVELOPMENT 7000+ | Individual Student Meetings

250+ Student Groups and Activities Supported

Graduate Community Fellows 21 17 **Graduate Student Life Grants** 4.75% Increase in Graduate Student Stipend

3762 Responses to a new Graduate Alumni Survey 317 Companies at Graduate Student Council Career Fair

60 Participants at Path of Professorship Workshop 40 MIT-Imperial Global Fellows

Graduate Women @ MIT Leadership Conference





ODGE@ INTERNATIONAL CONFERENCES Association of Chinese

- **Graduate Schools** (China) Imperial College London
- (UK) • Summer 2012 Kremlin Fellows Program
- (Russia) Tel Aviv University
- (Israel) Vitae Researcher Development International
- Conference (UK)



We would like to express our gratitude to the Office of the Dean for Undergraduate Education, MIT Global Education and Career

Development Office, The Division for Student Life, The Offices of the President, Chancellor, and Provost, The Office of Institutional Research, The Office of the Information Systems and Technology, The Office of Vice President for Research, Professors Frans Kaashoek and Robert Morris, The Ombuds Office, MIT Medical, MIT Mental Health and Counseling, MIT Office of Human Resources, The Hugh Hampton Young Memorial Fund Council, The Office of General Counsel, The Office of Student Outreach and Support (DSL), The ODGE Faculty Advisory Board, The Committee on Graduate Admissions, The Task Force on Graduate Student Professional Development, The Committee on Student Entrepreneurship, Student Financial Services (DUE), The Registrar (DUE), The Office of Resource Development, The MSRP Department of Biology and Brain and Cognitive Sciences program coordinators, The MIT Campus Police, The Office of Violence Prevention and Response, The HHMI internal competition review committee and the Office of Minority Education.