HOW TO USE THIS GUIDE

Groups featured in this guide are tagged with the information below. Happy browsing!

WHO CAN GET INVOLVED

• Undergraduates
• Graduates
• Alumni
• MIT community (all of the above)

GEOGRAPHIC FOCUS

• Global
• Africa
• South America
• Asia

ORGANIZATION

• MIT chapter
• Travel opportunities

SECTORS

• Health & medical
• Mobile devices & communication
• Housing & transportation
• Agriculture
• Energy & environment
• Water & sanitation
• Finance & entrepreneurship
• Education & training
• Emergency & disaster relief
• Other
The MIT International Development Initiative (IDI) exists to help you engage fully in international development at MIT and beyond. We welcome your suggestions, questions, and ideas on advocating a greater understanding of the Institute’s potential to be a global leader in innovations that positively impact people the world over.

IDI joins forces with the MIT Technology and Culture Forum several times throughout the academic year to organize large-scale, Institute-wide events spotlighting and celebrating aspects of international development at the Institute. The 2012 – 2013 academic year kicked off with the 11th Anniversary of the International Development Fair, which serves as an introduction to and showcase of the many student groups, classes, centers, programs and academic departments at MIT that, through their activities, have demonstrated an interest in sustainable international development.

We would like to thank everyone who contributes to our vibrant global community at MIT.

Find this guide and more on our website: web.mit.edu/idi

Laura Sampath
International Development Initiative

Patricia Weinmann
Technology and Culture Forum

Guide design by Paula Te
AROUND CAMPUS

The MIT Campus is a thriving ecosystem of students, faculty and staff who are engaged in numerous ways with communities all over the world. This map is intended to highlight some of this exciting work.

Featured departments and their main building number are shown in the MIT campus map below. Groups within these departments are showcased to the right.
Anthropology  
CEE CIVIL AND ENVIRONMENTAL ENGINEERING  
Safe Water for 1 Billion  p.13
CIS CENTER FOR INTERNATIONAL STUDIES  
MISTI p.34
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D-Lab  
D-Lab p.10
Innovations in International Health p.12
Scale-ups p.31
D-USP URBAN STUDIES AND PLANNING  
International Development Group p.12
Special Interest Group in Urban Settlement p.13
Special Program for Urban and Regional Studies p.36
CoLab p.10
Economics  
J-PAL: Jameel Poverty Action Lab p.30
ESD ENGINEERING SYSTEMS DIVISION  
Humanitarian Response Lab p.11
FL&L FOREIGN LANGUAGES AND LITERATURE p.14
MechE MECHANICAL ENGINEERING  
GEAR: Global Engineering and Research p.15
Media Lab  
Camera Culture p.13
Development Ventures p.14
Center for Civic Media p.14
Sloan SLOAN SCHOOL OF MANAGEMENT  
Action Learning Labs p.15
Sloan Entrepreneurs for International Development p.21
$100k Emerging Market Track p.27
MIT-led student projects span the globe, from Nicaragua to Nepal, India to Indonesia. There are literally hundreds of student projects emerging from the various classes, competitions and funding opportunities available to MIT students.
Engineers Without Borders plans, designs, and implements engineering projects in developing communities, page 16

MEDLIFE works with communities to provide mobile clinics in developing countries, page 18
Students are at the center of the international development ecosystem at MIT, and can get involved through a variety of ways such as research and classes, extracurricular clubs, team projects and competitions. The full range of international development activities at the Institute can be challenging to grasp. Though not exhaustive, this section of the guide is meant to showcase many of the opportunities at the Institute.

**CATEGORIES**

10  Research & classes  
16  Student groups  
22  Student projects  
26  Competitions
**J-PAL: ABDUL LATIF JAMEEL POVERTY ACTION LAB**

The Abdul Latif Jameel Poverty Action Lab (J-PAL) is a network of 70 affiliated professors around the world who are united by their use of Randomized Evaluations (REs) to answer questions critical to poverty alleviation. J-PAL’s mission is to reduce poverty by ensuring that policy is based on scientific evidence.

povertyactionlab.org
 cnwalsh@mit.edu

**COLAB: COMMUNITY INNOVATORS LAB**

Community Innovators Lab (CoLab) is a center for planning and development within MIT’s Department of Urban Studies and Planning. We work with low-income communities in the United States, Latin America, and the Caribbean, putting their assets to work to help strengthen civic life and use the market as an arena for achieving social justice.

web.mit.edu/colab
 libmac@mit.edu

**D-LAB**

D-Lab seeks to improve the quality of life of low-income households through the creation and implementation of low-cost technologies for international development. D-Lab’s technology portfolio and academic offerings aim to give students a practical understanding of their roles in alleviating poverty. Its activities are centered around experiential learning, co-creation, and the promotion of local innovation.

d-lab.mit.edu
d-lab@mit.edu
**HUMANITARIAN RESPONSE LAB**

The MIT Humanitarian Response Lab helps to meet human needs by understanding and improving the supply chains supporting public services and private markets in crisis situations. We strive to improve responsiveness in a variety of contexts around the world ranging from natural disasters to food insecurity.

humanitarian.mit.edu
goentzel@mit.edu

**IDDs: INTERNATIONAL DEVELOPMENT DESIGN SUMMIT**

The International Development Design Summit (IDDS) is an intensive, hands-on design experience that brings together people from all over the world and all walks of life to create technologies and enterprises that improve the lives of people living in poverty.

iddsummit.org
info@iddsummit.org

Participants in action at IDDS
INNOVATIONS IN INTERNATIONAL HEALTH

The Innovations in International Health program aims to accelerate the development of global health technologies that address the needs of patients and physicians in resource-poor settings. Working with a network of researchers, doctors, inventors, and clinicians, IIH bridges the gap between the invention, funding, and clinical trial stages of medical products aimed at patients.

dusp.mit.edu/idg/program/overview
iddginfo@mit.edu

INSTITUTIONAL DEVELOPMENT GROUP

The International Development Group (within the Department of Urban Studies and Planning) is the longest standing and largest program within a U.S. planning school devoted to graduate study and research in subjects specific to the developing world. The IDG program at MIT is ranked #1 in the country amongst planning programs that focus on International Development.

dusp.mit.edu/idg/program/overview
iddginfo@mit.edu

SIGUS-MIT participatory design:
Joint community design of earthquake destroyed village in El Salvador
SAFE WATER FOR 1 BILLION

Safe Water for 1 Billion People is the initiative within the CEE Department’s Master of Engineering Program to engage students to work on water, sanitation, hygiene (WASH) projects in developing countries. Emphasizing local self-reliance, decentralized solutions, service, field-based learning and innovation, students assess water quality, design and implement treatment solutions.

SIGUS: SPECIAL INTEREST GROUP IN URBAN SETTLEMENT

SIGUS explores affordable, equitable and environmentally sensitive housing for low-income communities, with focus in developing countries. It champions participation through workshops, courses, and related research. SIGUS has over 10 years of experience in Action-Learning workshops and research throughout Latin America and Asia, in partnership with local universities.

CAMERA CULTURE

The Camera Culture group is building new tools to better capture and share visual information. What will a camera look like in ten years? How will a billion networked and portable cameras change the social culture? We exploit unusual optics, novel illumination, and emerging sensors to build new capture devices and develop associate algorithms.
DEVELOPMENT VENTURES

Development Ventures (DV) is an exploratory Fall semester elective Action Lab on founding, financing, and building entrepreneurial ventures targeting developing countries, emerging markets, and underserved consumers everywhere. We challenge students to craft enduring and economically viable solutions to problems faced by at least one billion people worldwide.

CENTER FOR CIVIC MEDIA

Civic Media group builds tools and systems that help communities collect and share information and connect that information to action. We work closely with communities to understand their needs and strengths, and to develop useful tools together using collaborative design principles. We particularly focus on tools that can help amplify the voices of communities often excluded from the digital public sphere.

DEPARTMENT OF ANTHROPOLOGY

Anthropology is the comparative study of human cultures, how customary ideas, actions, and institutions shape individual and collective experience. MIT Anthropology faculty conduct research all over the world, from Colombia to Mongolia, and within the United States. The program provides students with training in field methods and social theory, critical thinking skills, and cross-cultural understanding.
GEAR: GLOBAL ENGINEERING AND RESEARCH LAB

The Global Engineering and Research (GEAR) Lab focuses on the marriage of mechanical design theory and user-centered product design to create simple, elegant technological solutions for use in highly constrained environments. Our technologies are aimed at making a positive impact in the world and elucidating novel scientific/engineering knowledge.

SLOAN ACTION LEARNING LABS

MIT’s Sloan School of Management offers several “action labs” that focus on emerging economies. For example, in the Global Health Delivery Lab, over 40 projects have put students to work with innovative frontline organizations in Kenya, Uganda, India, South Africa, Tanzania, Malawi, Sierra Leone, Ghana, Zambia, Mozambique, and Botswana since 2008.

SUTD-MIT INTERNATIONAL DESIGN CENTER

The Singapore University of Technology and Design IDC Design with the Developing World Grand Challenge creates an opportunity to dramatically expand the research focused on the developing world. The IDC supports graduate thesis students and post-doctoral associates in long-term engagements and in exploration of longer-term projects.
CDI: CHINA DEVELOPMENT INITIATIVE

China Development Initiative is focused on providing sustainable programs and educational events related to China’s development. CDI organizes the semi-annual Service Leadership Program, a two-week long program in which MIT mentors run workshops and service projects for Chinese middle and high school students to promote mutual cultural exchange and social consciousness.

ENGINEERS WITHOUT BORDERS

Engineers Without Borders-MIT is a non-profit humanitarian organization established to partner with developing communities in order to improve their quality of life. We currently have engineering projects in Uganda and Kenya focusing on water sanitation and rainwater harvesting. EWB-MIT needs students to plan, design and implement our engineering projects as well as those interested in fundraising and writing grants.

Outreach Team member Jason Yang testing the solar oven with his group of high school students at GPI’s Solar Oven Summer Program
GLOBEMED

GlobeMed at MIT works to promote global health equity, community development, and social justice through collaboration with our partner, Hope Through Health, a non-profit in Togo, Africa that works to improve the health of those living with HIV/AIDS. Through regular communication with our partner, we strive to understand the needs of those affected and determine how best we can help.

globemedmit.wordpress.com
globemed-exec@mit.edu

GPI: GLOBAL POVERTY INITIATIVE

The Global Poverty Initiative at MIT is a student led organization that directly engages the MIT community in the fight against global poverty through education, action, and outreach. GPI envisions a broader MIT international development community where departments and programs are coordinated in a way that maximizes the impact of their projects and is accessible to undergraduate and graduate students alike.

gpi.mit.edu
gpi-board@mit.edu

Paula Trepman and Judy Deng with students in Chiteje de Garabato, Queretaro, Mexico with their completed greenhouse

IHOUSE

iHouse is a living-learning community committed to international development. We live together as a dorm and we learn together as we focus on ID. Our interests in ID span the field and we are involved in many other groups on campus. Looking for collaborators? Come talk to us!

ihouse.scripts.mit.edu/iHouse
ihouse-exec@mit.edu
**MEDLIFE**

MEDLIFE stands for Medicine, Education, and Development for Low Income Families Everywhere. Our goal is to raise awareness and funds for mobile clinics and service projects in developing countries like Peru and Ecuador. Students work alongside doctors providing medical care, and with the community, on projects such as building schools.

facebook.com/pages/Medlife-at-MIT/230504570361315
mitmedlife@mit.edu

**MISTI AITI**

Accelerating Information Technology Innovation (AITI) promotes development in emerging regions by cultivating young technology entrepreneurs. AITI develops curriculum materials, software technologies, platforms, and networks that enable undergraduate students in emerging regions to innovate in the area of information and communication technologies.

web.mit.edu/misti/africa
mistiafrica@mit.edu
MEET: MIDDLE EAST EDUCATION THROUGH TECHNOLOGY

MEET is an innovative educational initiative aimed at creating a common professional language between Israeli and Palestinian young leaders. Working together with the Massachusetts Institute of Technology (MIT), MEET enables its participants to acquire advanced technological and leadership tools while empowering them to create positive social change within their own communities.

meet.mit.edu
abinur@meet.mit.edu

SLOAN AFRICA BUSINESS CLUB

Our mission is to share with the wider MBA community Africa’s opportunities and to increase awareness of entrepreneurial and individual opportunities in Africa to interested members of the MIT Sloan community. We also unite current and MIT Sloan alumni who are of African descent or have interest in Africa.

web.mit.edu/sloanafrica
africanbcofficers@sloan.mit.edu
INTERNATIONAL DEVELOPMENT CLUB

MIT International Development Club (IDC) pairs passionate MIT students with exciting international development projects on four continents. We serve as trusted advisers to global non-profits on three continents by delivering customized solutions and implementation assistance to ensure that our clients attain greater efficiency and sustainability in their development efforts.

KOMAZA

Komaza is a unique student-run magazine featuring the international development experiences of MIT students and alumnae. Issues of Komaza have a bright design, an informal style, and ample amounts of eye-catching photos. We present diverse content ranging from students’ project details to their cultural experiences in a fun and easy-to-read format.
MIT FIGHTING WORLD HUNGER

MIT Fighting World Hunger is dedicated to raising awareness at MIT and the local community about local and global hunger. Founded in 2011, MFWH is the only club on campus dedicated solely to hunger-related issues. Each year, our club holds regular educational events and sponsors fundraisers for local and international organizations working to alleviate hunger.

SLOAN ENTREPRENEURS FOR INTERNATIONAL DEVELOPMENT

SEID is a student-led organization that seeks to drive sustainable global development through entrepreneurial efforts. Our members create new ventures and engage with existing organizations in emerging markets addressing critical global issues. We harness the power of business to develop innovative market-based solutions to the current challenges in the world.

MIT MODEL UNITED NATIONS

Model United Nations is a simulation of the United Nations system. Students assume the roles of ambassadors to the United Nations and debate the current issues on the UN’s agenda. Through diplomacy and negotiation, Model UN students seek ways that the world community can deal with complex global concerns such as the environment, economic development, refugees, AIDS, conflict resolution, disarmament and human rights.
ESSMART

Millions of people around the world have unmet essential needs, like lighting and clean water. There already exist hundreds of essential technologies to meet these needs, like low-cost solar lanterns and water filters. Essmart creates an essential marketplace for these technologies in local retail shops so households can access these technologies.

essmart-global.com
hello@essmart-global.com

INNOVATE SALONE

Innovate Salone aims to create, through a nationwide secondary school innovation challenge, a system where any student in Sierra Leone can dream of an idea and put into action. Finalists will be provided with funding and mentorship to develop a prototype of their idea that positively impacts their community.

innovatesalone.org
innovate@gmin.org

Essmart creates an essential marketplace for low-cost technologies in local retail shops.
MSURVEY

mSurvey provides efficient, cost-effective means of connecting end-users and businesses globally by making sense of mobile phone data, at no cost to the end-user. From product tracking to research data, mSurvey provides real-time, data-driven solutions at our clients’ convenience.

OPEN IR

OpenIR (Open Infrared) maps the ecological features and risks revealed by infrared satellite data. We’re deploying OpenIR to Indonesia for flood management, and preparing to expand to other ecologically vulnerable areas. In addition to our online maps and automated build system, we’re developing new ways to interpret IR data and integrate crowd-mapping.
**PRACTICAL ENERGY NETWORK**

PEN empowers secondary school teachers in the developing world to engage students in hands-on science and design projects. We develop and disseminate low-cost curricula, provide a community for educators, and facilitate extracurricular activities for students. Our team is comprised of MIT students and alumni, and we’re looking for creative volunteers!

penpics.wordpress.com
pen@mit.edu

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**OTTOCLAVE**

OttoClave is a low-cost medical instrument sterilization system that incorporates a pressure cooker and a talking cycle monitor. Designed to work around the challenges of resource-limited health clinics, Ottoclave is as effective as autoclaves used in top-tier hospitals. We are based in Chile with pilot programs in Nepal and India.

OttoClave.com
autoclave@mit.edu

OttoClave training session. Credit: Gregory Tao

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**SOLAR CLAVE**

Solarclave provides reliable surgical sterilization for rural clinics outside of the grid – enabling healthcare workers to provide basic, life-saving services for patients. It uses locally-available materials and manufacturing techniques that are already available in thousands of rural workshops across the world.

globalchallenge.mit.edu/teams/view/171
akyoung@mit.edu
**TAKACHAR**

Takachar works with waste collectors in urban slums to harvest organic waste and convert it into energy products such as charcoal and biogas. We have established pilot projects in Rumuruti and Kibera in Kenya, and we are currently formulating a viable business plan and fundraising to launch a waste-to-energy venture.

[Contact Information]

takachar.blogspot.com
trashiscash@mit.edu

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**WECyclers**

Wecyclers reduces unmanaged urban waste in low-income neighborhoods and provides a reliable supply of materials to the local recycling industry. Using an SMS platform, Wecyclers rewards households for recycling by providing redeemable points in exchange for recyclable materials. We are operating a pilot in Lagos, Nigeria collecting an average of 80 kilograms of material per day.

[Contact Information]

wecyclers.com
founders@wecyclers.com

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Sorting recyclables as a community Recycling Event in Itire, Lagos. Credit: Olabusayo Longe
IDEAS GLOBAL CHALLENGE

The MIT IDEAS Global Challenge is part of the MIT Public Service Center. We award up to $10,000 per team to innovative ideas that benefit underserved communities. Projects are judged on innovation, feasibility and impact. Since 2001, we have awarded almost $500,000 to 90 teams working in 28 countries.

globalchallenge.mit.edu
globalchallenge@mit.edu
**LEMELSON-MIT $30,000 STUDENT PRIZE**

The $30,000 Lemelson-MIT Student Prize helps catalyze young inventors’ careers and presents them as role models for youth. Publicity from the award connects the winner to science, business, and investment communities. The Lemelson-MIT Program celebrates outstanding inventors and inspires young people to pursue creative lives and careers through invention.

**MIT $100K BUSINESS PLAN COMPETITION: EMERGING MARKET TRACK**

The MIT $100K launched the Emerging Market Track in 2006 to create transformation change in emerging markets through business. Thanks to the support of the Segal Family Foundation, it is now called the Segal Family Foundation Emerging Markets Track. Since its inception, the track has helped launch over 60 revolutionary business ideas.
India fab lab user builds ad hoc WiFi (FabFi) network infrastructure, page 32

Maria Cassidy received a PSC grant to travel to Nicaragua to work on a sustainable waste-management system and business with the D-Lab Waste team. Here, Maria is pictured with the trench wall for a new dumpsite. page 35
International development wouldn’t be possible without several programs that have arisen over the years in response to student and faculty needs. This section of the guide spotlights many of the programs available to students and staff to support them in taking their endeavor from idea to impact.
BUSTANI LECTURE SERIES

Each year the Bustani Seminar invites scholars, journalists, consultants, and other experts from the Middle East, Europe, and the United States to MIT to present recent research findings on contemporary politics, society and culture, and economic and technological development in the Middle East.

web.mit.edu/cis/bustani
stacyp@mit.edu

CARROLL WILSON AWARD

The Carroll L. Wilson Award, a grant for up to $7,000 awarded to graduate students, in any MIT department, who wish to pursue exciting and challenging opportunities abroad. The aim of the Wilson awards is to enable MIT graduate students to explore important societal problems or opportunities with international dimensions.

web.mit.edu/idi/carroll_wilson_award.htm
idi@mit.edu

CENTER FOR INTERNATIONAL STUDIES

The Center for International Studies (CIS) aims to support and promote international research and education at MIT. Whenever possible, CIS capitalizes on MIT’s great strengths in science and engineering, examining the international aspects of these fields as they relate to both policy and practice, and focusing on those issues where science and engineering intersect most closely with foreign affairs.

web.mit.edu/cis
cis-info@mit.edu
D-LAB SCALE UPS

The D-Lab Scale-Ups program was launched in 2011 to provide an acceleration platform for innovators and entrepreneurs working to bring technologies to market at scale in the developing world. The program provides teams with seed funding, skill building and mentoring, as well as partner cultivation opportunities.

d-lab.mit.edu/programs/scale-ups
saidab@mit.edu

DAVIS PROJECTS FOR PEACE

Davis Projects for Peace typically offers a $10,000 fellowship for an MIT undergraduate student project that promotes peace, to be implemented in the summer. The aim is to “help young people launch some immediate initiatives that could bring new thinking to the prospects for peace in the world.”

web.mit.edu/mitpsc/opportunities/davis
hynd@mit.edu

DISTINGUISHED FELLOWSHIPS OFFICE

Distinguished scholarships and fellowships are nationally or internationally competitive awards that fund research or graduate studies. They offer opportunities to advance your learning, research, and career.

gecd.mit.edu/go_abroad/fellowships/explore
benard@mit.edu

ELORANTA FELLOWSHIPS

The Peter J. Eloranta Fellowships are awarded to MIT undergraduates (including seniors graduating in June) for interesting and novel research of student-initiated ideas developed outside the normal curriculum in any field.
snelson@mit.edu
DEPARTMENT OF FOREIGN LANGUAGES AND LITERATURES

MIT provides a unique perspective on foreign languages because of the opportunities available to integrate the study of natural languages with the latest technological advances in multimedia and interactive language learning. FL&L-affiliated faculty are exploring and implementing methods in which multimedia technology can be used to make learning a foreign language a more authentic experience.

fab.cba.mit.edu
fablab.is/wiki
fablabinternational.org
fab-info@cba.mit.edu

Ghana fab lab: Valentina Kofi makes a circuit board.

FAB LAB

Fab lab is the educational outreach component for the Center for Bits and Atoms at MIT. In 28 countries we provide access to the tools and knowledge to create, educate and invent using digital fabrication to allow anyone to make (almost) anything—creating opportunities to improve lives and livelihoods worldwide.

fab.cba.mit.edu
fablab.is/wiki
fablabinternational.org
fab-info@cba.mit.edu
**GECD: GLOBAL EDUCATION AND CAREER DEVELOPMENT**

Global Education and Career Development empowers MIT students and alumni to achieve lifelong success through seamless access to significant global experiences, comprehensive and holistic career services, and mutually beneficial connections with employers and graduate schools. It accomplishes this through these programs: Career Planning and Employment Recruitment, Prehealth Advising, Global Education.

**GET SUPPORT**

gecd.mit.edu
gecd@mit.edu

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**INTERNATIONAL DEVELOPMENT INITIATIVE**

The MIT International Development Initiative (IDI) contributes to the vibrant international development ecosystem at MIT through programs, services and events. International Development is a growing area of interest for MIT students and faculty, and is a key part of MIT’s goal of advancing global education.

**GET SUPPORT**

web.mit.edu/idi
lsampath@mit.edu

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**KELLY-DOUGLAS TRAVELING FELLOWSHIP**

Kelly Douglas Travelling Fellowships are awarded to all MIT sophomores, juniors, and seniors wishing to travel during IAP or summer to deepen their understanding of a field in the humanities, arts, and social sciences, or to contribute to a humanitarian project.

**GET SUPPORT**

web.mit.edu/kdfund
poet@mit.edu
MISTI

MISTI connects MIT students and faculty with research and innovation around the world. Working closely with a network of premier corporations, universities and research institutes, MISTI matches hundreds of MIT undergraduate and graduate students annually with all-expenses-paid internships and research abroad. The MISTI Global Seed Funds provides funding for MIT faculty to jump-start international projects. MISTI currently has programs in 17 countries.

LEGATUM CENTER

The Legatum Center was founded on the belief that economic progress and good governance in low-income countries emerge from entrepreneurship and innovations that empower ordinary citizens. The Center conducts a fellowship program for MIT students who intend to launch enterprises in low-income countries, convenes conferences, hosts lectures, awards grants, and publishes educational materials.

web.mit.edu/misti
mist@mit.edu

legatum.mit.edu
legatum@mit.edu
PUBLIC SERVICE CENTER

The PSC offers advising, planning, and financial assistance for students interested in all types of public service work, including international development work. Through a range of exploratory and implementation programs, including Internships, Fellowships, Grants, and the MIT IDEAS Global Challenge, the PSC supports students by providing effective and collaborative services for communities worldwide. Some of our programs also support alumni participation.

ODGE FELLOWSHIPS

The Office of the Dean for Graduate Education (ODGE) administers a number of endowed fellowships through an annual competition in March. All nominations (both for new awards and for renewal requests) must be submitted by the departmental graduate office on behalf of the student.

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Kevin Kung (Takachar) visited Kenya with a PSC Fellowship to explore producing charcoal from organic waste. Credit: Kevin Kung
SPECIAL PROGRAM FOR URBAN AND REGIONAL STUDIES

The Special Program for Urban and Regional Studies (SPURS) is a one-year, non-degree program designed for mid-career professionals from newly industrializing countries. Founded in 1967 in the Department of Urban Studies and Planning (DUSP), SPURS has a long-standing commitment to bringing outstanding development planners to MIT to reflect on their professional practice.

TBP SERVICE AND ENGINEERING FELLOWSHIPS

MIT chapter of Tau Beta Pi (TBP) supports undergraduates seeking to pursue a service engineering project during the summer. The purpose of this program is to support students who seek to apply their engineering and technological understanding to better society, both domestic and abroad.
TECHNOLOGY AND CULTURE FORUM

The Technology and Culture Forum at MIT sponsors lectures and symposia that address critical issues of our time that stimulate discussion about the ethical implications of innovation. In addition, we offer support to students who are interested in hosting events, seminars and small discussion groups related to the just use of science and technology.

YUNUS CHALLENGE

The annual Muhammad Yunus Innovation Challenge to Alleviate Poverty engages multidisciplinary teams of MIT students in varying topics each year. The Challenge, named in honor of 2006 Nobel Prize winner Dr. Muhammad Yunus, was initiated and is supported by MIT alumnus Mr. Mohammed Abdul Latif Jameel, benefactor of the Abdul Latif Jameel Poverty Action Lab at MIT (J-PAL).
“An individual has not started living until he can rise above the narrow confines of his individualistic concerns to the broader concerns of all humanity.”

- MARTIN LUTHER KING, JR.