

Center for International Studies

The Center for International Studies (CIS) is the principal venue at MIT for research, training, and public education on international relations, security, political economy, and several other areas of scholarly and popular interest. Since its founding in 1951, CIS has been a global leader in its field.

The Center houses the MIT International Science and Technology Initiatives (MISTI), the Security Studies Program (SSP), Seminar XXI, Political Economy and Technology Policy, the Inter-University Committee on International Migration (IUCIM), the Program on Human Rights and Justice (PHRJ), Jerusalem 2050, and the Persian Gulf Initiative, as well as several less formal activities and initiatives. Drawn mainly from the Department of Political Science and the Department of Urban Studies and Planning, some 80 faculty, scholars, researchers, and fellows are affiliated with the Center, joined by 40 administrative and support staff and 30 graduate students.

The director, Richard J. Samuels, Ford International professor of political science, has held this post since 2000. John Tirman has been executive director since October 2004. Stephen Van Evera, professor of political science and associate director of CIS, was on leave during this academic year.

Several new developments and activities in 2006–2007 are worth highlighting:

- Francis M. Deng and Barbara Bodine were hosted under the Robert Wilhelm Fellowship. Ambassador Deng is former deputy secretary general of the United Nations, and Ambassador Bodine was a career State Department official and is the former US ambassador to Yemen. The Neuffer Fellowship, honoring Elizabeth Neuffer, a Boston Globe reporter killed in Iraq in 2003, hosted its second recipient, Huda Ahmed, a journalist from Iraq. All three participated and led several activities during the year.
- MISTI continued its expansion and innovation. Dozens of events were held on campus, and more than 270 MIT students were selected and trained for hands-on learning experiences abroad this year, to intern or conduct research with leading companies and labs around the world.
- Jerusalem 2050 launched its innovative design and planning competition, Just Jerusalem, in March, drawing worldwide attention to this effort to envision a city of peace.
- The Persian Gulf Initiative convened workshops on violence and security in the region and commissioned a widely cited study of mortality in Iraq.
- The Inter-University Program on Migration undertook a major consultation for the UN Population Fund on women, migration, and conflict.
- The Starr Forum mounted major events on Iraq, terrorism, and other topics of international urgency.

CIS scholars serve the MIT community more broadly by organizing and speaking at seminars, public forums, and the like. They also engage widely with policy

organizations, the news media, and other public audiences. Articles in the New York Times, Boston Review, Boston Globe, Newsday, and other periodicals by CIS scholars addresses a number of key issues atop the global agenda, and appearances on National Public Radio programs such as On Point were frequent. Seminar XXI, the groundbreaking education program for senior military officers, government officials, and nongovernmental organizations (NGOs), again informed and cultivated this important community of decision makers. SSP is the principal organizer of several working groups for graduate students and faculty. The work of the Center is typically interdisciplinary, policy relevant, and public spirited while sustaining the highest standards of academic excellence.

Security Studies Program

SSP is a graduate-level research and educational program. The senior research and teaching staff includes social scientists and policy analysts. A special feature of the program is the integration of technical and political analyses of national and international security problems. Security studies is a recognized field of study in the MIT Department of Political Science. Courses emphasize grand strategy, causes and prevention of conflict, military operations and technology, and defense policy.

On April 19, 2007, SSP held its 14th Doolittle Awards Lecture in memory of General "Jimmy" Doolittle, American war hero, aviation pioneer, and MIT graduate. This year's Doolittle Award recipient was General Richard Cody, vice chief of staff of the US Army.

SSP convened two major seminar series. The Biosecurity Seminar Series brought together international security specialists and the life sciences research community to examine the potential threat and policy implications of biological weapons and bioterrorism. The Wednesday Seminar Series offered talks on topics relevant to national defense and international relations, including Iraq, Afghanistan, Russian energy policies, Iranian nuclear policy, terrorism, radicalization of Muslims in Europe, the defense industry, humanitarian intervention, military technology and transformation, and military history. Speakers were academics, military officers, government officials, and journalists.

Together with the John M. Olin Institute for Strategic Studies and the Belfer Center for Science and International Affairs at Harvard, SSP cohosted a series of special talks called the Future of War Dinner Series. Among the speakers were Dexter Filkins, former Baghdad bureau chief for the New York Times; Ellen Laipson, the head of the Henry Stimson Center; and Martin Kramer, the Wexler-Fromer fellow at the Washington Institute for Near East Policy. Talks centered on perspectives on the Iraq war from the Persian Gulf region, contemporary Islam, and Arab politics. This series brought together SSP faculty, MIT graduate students and faculty, as well as academics from other Boston-area universities.

Program research is built around the interests of the faculty, the dissertations of the graduate students, and occasional commissioned projects. Key research areas and projects follow.

Proliferation of Destructive Technology

- Nuclear Nonproliferation Pessimism
- Biosecurity: Bridging the Gap Between the Life Sciences and National Security

Global Security Order

- European Union Security and Defense Policy
- Working Group on Insurgency and Irregular Warfare
- The Military Foundations of US Hegemony

Change and Stability in Asia

- How Will China Manage Active Territorial Disputes as a Rising Power?
- The Role of Nationalism in Shaping China's Foreign Policy
- Implications of China's Growing Engagement Within the Asian Region
- Securing Japan

US Foreign and Defense Policy

- The Future of Conventional Warfare
- The Sources of Innovation in Military Doctrine
- Explaining the Revolution in Military Affairs: The Causes of Recent Military Innovation
- Restructuring the Defense Industries
- The Politics of Defense
- Large-Scale Defense Systems: Their Organization, Management, and Consequences
- Project on the Federal Budget and Budget Process for National Security and International Affairs
- US Intelligence and Foreign Policy
- Transforming the Rewards for Military Services
- The Influence of the Government and Military-Industrial Complex in R&D and Innovation

The program publishes an annual report; a seminar summary series, "SSP Seminars"; a monthly newsletter, Early Warning; and a working paper series. All are distributed via the internet and a large mailing list. Several working papers have been adopted for courses at other universities.

In July 2006, SSP received a two-year \$600,000 grant from the Carnegie Corporation of New York. In January 2007, SSP also received a donation from the Frankel Foundation

as well as one-year awards from Lincoln Laboratory and Draper Laboratory. In February and March 2007, SSP received several small donations from individuals.

Seminar XXI: Outreach to the Washington Policy Community

For more than two decades, the Center for International Studies has hosted Seminar XXI, an educational program for senior military officers, government officials, and executives in NGOs in the national security policy community. The program provides future leaders of that community with the analytic skills needed to understand other countries and foreign relations generally. A cohort of about 80 meets throughout the academic year in Washington, DC, and northern Virginia.

Fellows learn to recognize the assumptions that underlie assessments of foreign societies and to explore policy issues critical to American interests through a variety of lenses. At each session, eminent speakers present alternative perspectives from which to understand a given country or problem. The fundamental criterion for choosing fellows is that they currently hold or are expected to hold top posts in the military or government within the next three to five years.

The program just completed its 21st year and now has more than 1,200 alumni. Robert Art, a professor at Brandeis University and a senior fellow in the MIT Security Studies Program, directs Seminar XXI.

MIT International Science and Technology Initiatives

During 2006–2007, MISTI expanded and helped integrate international education into MIT through a number of programs. MISTI interns are trained at MIT in the language and culture of the country that will host them prior to starting internships abroad. As a result of this training, they hit the ground running, and return to MIT with international knowledge networks and an understanding of how to work effectively in another culture. MISTI's efforts have resulted in the internationalization of education of MIT students, including a very popular minor in applied international studies; courses on language and culture held in-country; workshops involving MIT professors, MIT students, and young professionals from global companies; MISTI Week, which is dedicated to international activities on campus; new joint projects with the Department of Electrical Engineering and Computer Science in China and Africa; and dramatic growth of international research collaborations between MIT and scientists in France and Italy. MISTI has also initiated several programs that introduce MIT students to international experiences.

MIT-China Program

Since 1996, the MIT-China Educational Technology Initiative (CETI) has trained small teams of MIT students to work with numerous high schools in China, building cross-cultural understandings between younger generations of Chinese and American students through the application of technology. Most recently, CETI has expanded its educational technology programs to Chinese universities through innovative, new partnerships with MIT OpenCourseWare (OCW) and MIT iCampus. The goal of OCW (<http://ocw.mit.edu/>) is to promote the sharing of knowledge by providing educators,

students, and self-learners anywhere in the world with free, searchable, online access to MIT's course materials. MIT iCampus (<http://icampus.mit.edu/>) also aims to achieve a substantial and sustainable impact on higher education through information technology. iCampus incubates innovations for laboratories, classrooms, and campus communities at MIT and promotes their dissemination around the world. Last year CETI sent nine groups of MIT students to Chinese high schools and sent students to eight university sites where they introduced and implemented the use of MIT online course content and laboratories.

Internships-In the 2006–2007 academic year, 33 interns were sent to China—13 on individual internships, 14 on team university educational technology projects (OCW and iCampus), and 6 on team high school projects.

MIT-France Program

Internships-During the reporting period, 61 MIT students were sent to France. Forty students interned with corporations such as Areva, L'Oréal, and Total as well as with such prestigious research institutes as Institut Curie and INRIA (the French National Research Institute for Computer Science and Control). During the same period, six students spent a semester or an academic year studying in France at leading institutions including the École Polytechnique and École Normale Supérieure. Fifteen students traveled to France for short-term, multidisciplinary workshops with French companies.

Seminars and workshops-The MIT-France Program maintains close relations with its sponsors. In November 2006, the program organized a second weeklong seminar at MIT for top managers from Total, France's largest company. The program included meetings with MIT experts in science, engineering, economics, and political science. A third seminar is being organized for November 2007. In addition, the program is organizing a seminar on France for American and Canadian employees of Total subsidiaries. During this reporting period, the program sponsored a workshop in Paris for MIT students, Rethinking the Paris Metro, which was held in conjunction with the MIT Design Lab and RATP, the Parisian public transportation company.

MIT-France research collaboration-Drawing on the MIT-France Endowment, the MIT-France Seed Fund supports budding collaborative research between faculty and students at MIT and in France. This year the program received 36 requests for funding from professors, and 18 were funded.

MIT-Germany Program

The MIT-Germany Program has expanded its mission of international education through internships, workshops, and development of a hands-on symposium in Germany on German culture, society, and economics. MIT-Germany continues to have a robust internship program and works closely with its sponsors to place interns in host companies and design workshops that involve young German professionals from sponsoring companies as well as MIT students and professors. In addition, it provides MIT students with an in-country immersion course in German language, culture, and society. With the support of Continental AG, a sponsor company, and in cooperation with several premier universities around the world, the program designed the "In

Search of Global Engineering Excellence" study. The program also has initiated an in-country immersion course on German language and culture.

Internships-The MIT-Germany Program placed a record number of interns, 50, in German companies and research institutes or universities this year.

Workshops-The MIT-Germany Program offered workshops for MIT students and young professionals, including the October 2006 Sustainable Development workshop at BASF in Ludwigshafen, where MIT participants showcased their research together with students from European universities, and the January 2007 workshop Global Challenges in Transportation and Energy, in which MIT students participated along with representatives from Deutsche Bahn AG (German Railway) and Siemens AG.

Immersion course in German language and culture-The program received a grant of \$20,000 in 2006 from the Max Kade Foundation for a four-week intensive language and culture course for beginners. The course focused on engineering and science students and was held in three different locations within the state of Baden-Wurttemberg during the month of January; 15 students participated.

MIT-India Program

The MIT-India Program expanded in 2006–2007: we had more internships, a new National Science Foundation (NSF) grant, an Indo-US Science and Technology Forum Travel Grant, and support of the India UrbLab at MIT. In addition, an urban planning competition was held in India, and the BioTech Conference was held at MIT. The program cohosted the avant-garde Prithvi Theater in Mumbai with the MIT Music and Theater Arts Section. MIT-India, on its own and in collaboration with others at the Institute, has created a dynamic program on India at MIT, and this in turn has helped create tremendous student interest in visiting that country.

Internships-In 2006, the MIT-India Program placed 25 interns in India. These internships created news in India, and the program was cited in the Telegraph and the Times of India. The program also made news on MSNBC Newsweek ("India Luring Top American Talent") and was a feature story in Diverse Online.

Developing Global Scientists and Engineers grant from NSF-In September 2006, the MIT-India Program was awarded a three-year, \$150,000 grant from NSF to send 18 graduate-level research interns to eight premier research institutes in India. MIT students will be integrated into groundbreaking research projects in their field.

Indo-US Science and Technology Forum Travel Grant-The program signed an agreement with the Indo-US Science and Technology Forum to provide travel grants from the US to India for 24 internships at educational, academic, and research and development institutions and nongovernmental laboratories during a two-year period.

India UrbLab-During this reporting period, the MIT-India Program worked to promote the concept of the Urbanization Laboratory (UrbLab) in India through a dinner hosted by MIT alumnus Adi Godrej. The UrbLab plans to set up a research laboratory in

India dedicated to the study of Indian urbanization, addressing challenges common to midsized cities as well as large metropolitan regions.

Urban planning competition in India-The Special Program for Urban and Regional Studies at MIT, the MIT-India Program, and the Centre for Development Finance at the Institute for Financial Management Research in India are jointly organizing an international competition for the best research paper on innovative institutional responses to India's rapid urbanization. The winner will be invited to MIT to present his or her work as a visiting scholar in spring 2008.

MIT Music and Theater Arts, MIT-India, and Prithvi Theater, Mumbai-The directors of the avant-garde Prithvi Theater in Mumbai, Sanjina Kapoor and MIT alumnus Sameera Lyengar, gave a public lecture at MIT on traditional and contemporary theater in India. While at MIT, they met with theater faculty to discuss possible collaborations. As a result of these discussions, Professor Michael Ouellette and six MIT students will take a student production of *As You Like It* to the Mumbai Theatre in the summer of 2007. The group will meet with Indian theater professionals to share and exchange ideas on methodologies and plan for future interactions.

MIT-India BioTech Conference—Tales from the Cutting Edge: Biotech and the Life Sciences in India and at MIT-On May 5, 2007, MIT President Susan Hockfield opened a one-day conference at MIT on the state of biotechnology and life sciences in India. The science and technology minister of India, Kapil Sibal, gave an overview of the industry in India, followed by panel discussions by high-level scientists.

MIT-Italy Program

With support of the Starr Foundation, the MIT-Italy Program continues to expand and create more visibility on campus through student internships and exchanges and faculty collaborations between MIT and top Italian universities and research centers. To increase its pool of students educated in Italian language and culture, the program doubled its language course offerings over Independent Activities Period and launched highly visible projects between Italian companies and institutions and MIT research centers.

Internships-The MIT-Italy Program placed eight students in Italy this year.

Academic exchanges-Through the Consorzio Italia MIT and especially the Progetto Rocca, which provides \$250,000 a year for collaborations with the Politecnico of Milan in several technical fields, the program has promoted numerous student exchanges and research collaborations. Last year the program funded four new collaborations between MIT and Politecnico faculty: 2 one-year postdoctoral students at MIT, 14 visiting doctoral students at MIT, and a 12-month research stay for a 2007 MIT graduate in civil engineering. Two graduate students and two postdocs also went to Milan as part of this research activity.

Workshops-The program held its first workshop in Italy, The Ferrari of the Year 2020. The workshop, held at Maranello, brought together a team of eight MIT researchers, led by Professor Bill Mitchell of the Media Lab, and 22 young Ferrari professionals from innovation, engineering, and other divisions.

Project-based collaborations with sponsors-MIT researchers and the Agenzia Per Lo Sviluppo Di Trento are collaborating on a yearlong workshop, Green Villages: Redesigning Zambana-Italy, that applies state-of-the-art information technologies, "smart" building materials, and citizen services to a real case study.

MIT-Japan Program

With the support of the Starr Foundation, the MIT-Japan Program continues to enjoy great success in educating MIT students in Japanese studies and sending them on internships to Japan. During this reporting period, the program received a grant from the Toshiba Foundation to support projects that educate interns on Japan. The program enhances education on Japan through a workshop with young Japanese professionals held in Tokyo in late May.

Internships-In 2006–2007, 35 interns were placed in Japanese companies and institutions.

Toshiba Foundation Grant-The program received \$18,000 to support its education of prospective interns in Japanese studies. These funds support a three-day retreat featuring problem-solving case studies, an intensive nine-week series of seminars focusing on pertinent contemporary issues, and a weekend trip for newly arrived interns to the ancient cities of Kyoto and Nara. Interns toured cultural sites and met with Shinto priests and program alumnus Geoffrey Moussas, an architect renowned for his efforts to restore traditional machiya homes in Kyoto.

ANA Airlines workshop-A study on the cultural factors influencing buying practices— involving three Sloan students, professor of marketing Sharmila Chatterjee, and ANA young professionals—was presented to more than 60 executives of ANA Airlines on May 31 in Tokyo.

Educating American executives on Japanese business culture. Sponsor companies continue to demand seminars by MIT professionals on Japanese business practices and the changing economic climate in Asia. This year, sponsors including 3M, Corning, Genzyme, and Biogen participated in training and information sessions.

MIT-Mexico Program

The MIT-Mexico Program has continued to grow, attracting the attention of both large and small companies in different parts of Mexico. Its visibility has increased on campus through a movie series and lectures on pertinent Mexican issues.

Internships-The program sent 12 interns to private companies, governmental organizations, and foundations in this fiscal year.

MIT-Spain Program

With the support of the Starr Foundation, MISTI launched the MIT-Spain Program, hiring a program coordinator in January 2007. The MIT-Spain Program has already attracted the attention of Spanish businesses and governmental organizations as well as MIT students and professors. The program has signed an agreement with the Barcelona

Chamber of Commerce, which will provide grants to promote research collaborations between Spanish and MIT scholars.

Internships-The program placed three interns in Spanish companies. More than 70 students applied for next year's internship positions.

MIT-Spain Program and the Barcelona Chamber of Commerce-The program signed an agreement with the Barcelona Chamber of Commerce to provide seed funding over the next five years to support various projects, including joint research collaborations, workshops, and research fellowships in Spain.

MISTI Forums in Africa and Singapore

MISTI has launched two initiatives that have excited student interest in Africa and Singapore. For the MISTI Africa Forum, with the support of the Starr Foundation and working with the Carnegie Foundation-funded grant on iLabs in sub-Saharan Africa, we have contributed interns with knowledge on Africa and iLab technology to the iLabs African project. The project will be a partnership among Makerere University, the University of Dar Es Salaam, Obafemi Awaolwo University, and MIT. The program will include three main components: teaching, lab dissemination, and student/staff exchanges.

Working with senior professors at MIT, the MISTI Singapore Forum has made substantial contacts with Singapore's ASTAR research institutes. Last summer the forum sent five undergraduate students to Singapore to work at the Institute of Bioengineering and Nanotechnology and the Institute of Materials Research and Engineering.

MISTI Program Events

MISTI programs offer dozens of lectures, seminars, films, and other events throughout the year, both at MIT and abroad. Events are listed on the program websites; the following selection of events from each program reflect the range of activities offered.

MIT-India

- July 1, 2006, Using the Market to Provide Infrastructure: The Case of Electricity, MIT-India Consortium Summit/Conference
- July 11, 2006, "Engendering Governance in India," Dr. Nandini Azad
- October 4, 2006, A Briston Pilgrimage: In Search of Rajah Rammohun Roy, film and discussion with filmmaker Dr. Anindya Sanyal
- October 10, 2006, "The Economy and the Security Situation in Asia," lecture by Dr. Arun Shourie, former minister for disinvestment, government of India, cosponsored by Sangam, the Graduate Student Council Funding Board, and the Technology and Policy Student Society
- April 12, 2007, Fire, film and discussion with actress Nandita Das, cosponsored by the Rai Foundation Lecture Series

MIT-Italy

- September 8, 2006, "La Bella Figura: A Field Guide to the Italian Mind," talk by Italian author and columnist Beppe Severgnini
- September 19, 2006, Prisoners in Paradise, award-winning documentary film focusing on six Italian POWs torn between conflicting loyalties in World War II and discussion with director Camilla Calamandrei
- November 27, 2006, "Brain Drain and Brain Gain: Reforming Italy's Higher Education and Research," discussion with Francesco Rutelli, Italy's vice premier and minister of culture
- March 8, 2007, "Europe: Reform or Decline?"—lecture with Alberto Alesina (Harvard, economics) and Francesco Giavazzi (Bocconi and MIT) presenting their new book, *The Future of Europe: Reform or Decline* (MIT Press, 2006)

MIT-Germany

- September 8–10, 2006, New Chances for Young Scientists in Germany?, yearly meeting for German scientists in North America, organized at MIT by the German Academic International Network, Alexander von Humboldt-Stiftung, the German Academic Exchange Service, and Deutsche Forschungsgemeinschaft
- November 15, 2006, "Europe's Chance: The Middle East and European Foreign Policy," lecture by Martin Klingst, senior political editor, DIE ZEIT, cosponsored by MIT-Italy
- February 1, 2007, "Is European Research Competitive? The Role of People, Policy and Collaboration," panel with Dr. Andrew Dearing (European Industrial Research Management Association), Professor Ernst Ludwig Winnaker (head of the European Research Council), and MIT's vice president of research, Claude Canizares, organized by MISTI's European programs and the European Commission in Washington

MIT-China

- September 19, 2006, "Guanxi (the Art of Relationships): Tales of Microsoft in China and the Future of Innovation," Robert Buder, CIS research fellow, author, and editor in chief of MIT's Technology Review, and Gregory T. Huang, features editor at New Scientist magazine
- October 27, 2006, "Winning the War for Talent in China in 2007 and Beyond," Chris Grocock (managing director of the MRI-China Group) and Michael Meagher (managing director of East Asia law and government strategies, Greater China Business Council of New England)

MIT-Japan

- September 22, 2006, "Amassing Power that Is Not Too Hard and Not Too Soft, but Just Right: The Goldilocks Challenge in East Asia," Richard Samuels, Ford International professor of political science and CIS director

- November 16, 2006, "Why Hybrid Cars Are Here to Stay," lecture by Takehisa Yaegashi, "Father of the Toyota Hybrid Engine," cosponsored with the Japan Society of Boston
- February 3, 2007, "Japan, China, and Asia," lecture by Yoichi Suzuki, consul general of Japan to Boston, at the MIT-Japan Program intern retreat

MIT-Mexico

- September 21, 2006, Farmington Hills, film with guest speakers Carlos Sandoval (director) and Janice Fine (Rutgers University)
- January 28, 2007, Japón, film with introduction by Professor Adela Pineda, Boston University, cosponsored by Clubmex

MIT-France

- October 4, 2006, "Konnecting Souls: Franck II Louise Company," talk and demonstration of hip-hop and new technologies by choreographer and composer Franck II Louise, a pioneer of the French hip-hop scene, cosponsored by the Cultural Services of the French Consulate in Boston
- October 12–December 31, 2006, "Sensorium: Embodied Experience, Technology, and Contemporary Art," group exhibition including France-based artists Mathieu Briand, Francois Roche, and Anri Sala
- October 23, 2006, "An Evening with Marjane Satrapi," discussion with the author of the award-winning comic book autobiography Persopolis, cosponsored by the De Florez Fund for Humor, MIT Office of the Arts

Jerusalem 2050

Jointly sponsored by MIT's Department of Urban Studies and Planning (DUSP) and the Center for International Studies, Jerusalem 2050 offers a unique perspective on conflict resolution by asking participants to envision new, innovative methods and structures to transform Jerusalem into a just and sustainable city for its inhabitants. Through the vehicle of the Just Jerusalem competition, Jerusalem becomes the home of the diverse groups that share the city as opposed to a brokerage pawn of competing political groups. The focus is shifted to address the complex infrastructure issues—physical, economic, symbolic, and civic—that plague the daily lives of Jerusalemites.

On March 2, 2007, the Just Jerusalem competition was launched during a ceremony and press announcement at MIT. Ira Katznelson, Ruggles professor of political science and history at Columbia University, gave the keynote address. The launch was attended by about 130 people, including Just Jerusalem jury members, special guests, members of the community, and the press. Along with the beginning of the competition, the website was unveiled. It contains an electronic version of the competition booklet and secure registration for the competition. The website acts as the portal for participants to find partners, ask questions, access data and maps on Jerusalem, and discuss ideas. At the end of the academic year, with more than five months to go before the deadline for submissions, more than 450 people from 55 countries had registered on the website.

Since the launch, Jerusalem 2050 has focused on disseminating information on the contest and continuing to build networks and partnerships. The website is being expanded to allow for electronic submission of competition entries. The announcement of winners in May 2008 is being prepared as are the logistics of the traveling exhibition of Just Jerusalem entries that will follow the competition.

During the 2006–2007 year, the Jerusalem 2050 project secured \$20,000 grants from the Boston Foundation and the Graham Foundation. The program also received gifts from alumni Jeffrey Silverman and Mr. and Mrs. Rick Taven. Amy Spelz joined Jerusalem 2050 as the full-time program coordinator in May.

Critical Policy Studies of China

Headed by Jing Wang, S.C. Fang professor of Chinese language and culture, the interdisciplinary Critical Policy Studies of China (CPSC) project brings together scholars and practitioners from several American and Chinese universities to consider broad themes related to China's future, particularly its encounters with the West. With the support of the Ford Foundation, the project convened a workshop in China in July 2005 cosponsored with the School of Agricultural Economics and Rural Development, People's University of China. The project was coorganized with Harvard University.

In September 2006, Wang was appointed chair of the International Advisory Board of Creative Commons (CC) China, which is designed to encourage and enable the use, creation, and sharing of creative work on the Internet. It seeds materials using open codes, copyLeft licenses, and legal expertise to reinvigorate the public domain. CPSC formed an alliance with CC China and designed a new research agenda on information/communication technology that includes studies of China's digital and mobile media policies and the behaviors of Chinese new media users.

CPSC is currently working with CC China to develop activities promoting the use of CC licenses and design research projects related to issues of peer-to-peer governance and the intellectual property of digital content. A grant from the Ford Foundation enabled the two partners to unveil the first phase of CC China events. The grant also enabled the program to build CC China in Hiphi, a 3D virtual world (China's Second Life), and hold the first contest involving CC-licensed photographic works.

In addition, CPSC is working with CC China to build partnerships with China Open Resources for Education, the Education Roundtable, the Music Society, NPhoto (a music Internet portal), Baidu.com (the largest search engine in China), the National Cultural and Information Sharing Project, and China Scientific Data Sharing Project. In order to understand the impact of open access on effective intellectual property governance, a parallel research project on new media users' behaviors and communication patterns will be launched in summer 2008. Aims of the project include anticipating the arrival of network society in China and providing Chinese policymakers with research findings they can use to create a balanced communications and information policy regime.

Inter-University Committee on International Migration

The Center hosts the Inter-University Committee on International Migration (IUCIM), established in 1974 to bring together faculty, scholars, and students at Brandeis, Boston

University, Harvard, MIT, Tufts, and Wellesley—as well as visiting international scholars—in the broad range of issues associated with worldwide human mobility. This year the committee was chaired by Professor Robert Lucas of Boston University.

The core activity of IUCIM is a seminar series renamed in 2004 in honor of the late Myron Weiner, professor of political science at MIT, director of CIS, and the lead founder of IUCIM. This academic year the seminar series featured, among others, Rachel M. Friedberg (Economics Department, Brown University) on “The Immigrant Earnings Turnaround in the 1990s,” Hania Zlotnik (director of the Population Division, United Nations) on “UN High-level Dialogue on International Migration and Economic Development” (cosponsored with Tufts’s Fletcher School), Dilip Ratha (senior economist at the World Bank) on “Migration, Remittances and Development,” and Susan F. Martin (Donald G. Herzberg chair in international migration and director of the Institute for the Study of International Migration, Georgetown University) on “Conflict, Displacement, and Gender.”

Professor Martin was also a key participant in a major undertaking, organized by the Center with the advice of the committee, that addressed the problems of women in forced migration. This project was initiated at the request of the UN Population Fund (UNFPA), and resulted in seven papers written by scholars with extensive practitioner experience to advise UNFPA mission staff. A workshop hosted by UNFPA in Tunisia featured the scholar team.

Program on Human Rights and Justice

Established in 2001, the Program on Human Rights and Justice (PHRJ) aims to create a cutting-edge interdisciplinary environment for research, teaching, curricular development, and real-world application in human rights, especially relating to the global economy and science and technology. It is the first human rights program in a leading technology school and the first in the world with a specific focus on the human rights aspects of economic, scientific, and technological developments. Cross-cultural dimensions of human welfare, security, and dignity animate all of the activities of the program, which is jointly sponsored by CIS and DUSP. PHRJ’s director is DUSP associate professor Balakrishnan Rajagopal.

Since the success of Professor Rajagopal’s spring–summer 2006 India practicum, PHRJ has continued to pursue collaboration with Navsarjan, an NGO in Gujarat, India. The practicum class compiled a detailed report, *From Promise to Performance: Ecological Sanitation as a Step Toward the Elimination of Manual Scavenging in India*, that presents first-hand data and observations on various aspects of manual scavenging, including health, sanitation, and socioeconomic implications, then provides design and policy recommendations for implementing a new ecological sanitation (eco-san) system. In December 2006, PHRJ hosted a daylong conference, *Virtual Slavery or Just a Job? Tackling Manual Scavenging through Technology, Law and Development*, cosponsored by DUSP. The conference was attended by more than 50 people, and featured speakers from international organizations, including the World Bank and Oxfam, and universities such as New York University and the University of Wisconsin.

During the spring term, PHRJ hosted a series of lectures on a wide array of human rights issues, in addition to cosponsoring events with the Center for International Studies, the Program in Women's Studies, and the student-led Amnesty International chapter. Highlights include:

- "Movement/Counter-Movement: Abortion and the De Facto Equal Rights Amendment for Women in the US," Reva Siegel, Nicholas deB. Katzenbach professor of law, Yale Law School
- "Darfur in the Context of Sudan's Conflicts: A Human Rights Reality Check," Francis Deng, director, Sudan Peace Support Project
- "Migration: Switzerland's Approach to a Global Phenomenon," Urs Ziswiler, Swiss ambassador to the United States
- "The Clash Within: Democracy and Extremism in India and the US," Martha Nussbaum, Ernst Freund distinguished service professor of law and ethics, University of Chicago

The lecture by Ambassador Ziswiler was planned in conjunction with the Swiss Consulate in Boston, leading up to the opening of a major human rights poster exhibition at Logan International Airport.

PHRJ is also very pleased to support eight students in their internships with domestic and international NGOs during summer 2007. The interns will be working in China, Ecuador, India, Mexico, the Philippines, Switzerland, and New Orleans—on issues ranging from public health and migrant labor to crisis relief and resource management.

Persian Gulf Initiative

The importance of the Persian Gulf region led the Center to begin organizing a series of research activities and public programs in the spring of 2005. In the past academic year, this initiative, led by Dr. Tirman, has convened three workshops, commissioned a study of mortality in the Iraq war, and launched a sizable project on US-Iran relations.

The first workshop of the academic year, held in November, was jointly organized with the Crown Center at Brandeis University and addressed regional implications of the war in Iraq. Among participants were Professor Barry R. Posen and Ambassador Bodine; Ellen Laipson, president of the Henry L. Stimson Center; Professor Shai Feldman, Brandeis; Professor Jeremy Pressman, Connecticut College; and Steven Simon of the Council on Foreign Relations. A second workshop, in February, addressed history of and prospects for reform in Iran. It was coorganized by former CIS visiting scholar Fatemeh Haghigatjoo and included a presentation by research associate Jim Walsh. A third workshop, in March, addressed Persian Gulf energy security and South Asia. Organized by Ambassador Bodine, the meeting included experts from and on the region. A presentation on the topic was made in March to the Carnegie Council in New York.

CIS commissioned a study of mortality in Iraq, in partnership with the Johns Hopkins School of Public Health, published in *The Lancet*. The household survey, which found very high mortality levels associated with the war, was widely covered in the news media, and Dr. Tirman published several articles on the findings. The study's director, Professor Gilbert Burnham of Johns Hopkins, presented the findings at MIT in February.

The initiative launched an ambitious project with MIT's HyperStudio to examine US-Iran relations beginning in the late 1980s. Partnering with the Watson Institute at Brown University and the National Security Archive at George Washington University, the project held a team meeting at the Bellagio conference center in April.

The Persian Gulf Initiative is supported by a generous gift from an MIT alumna's family. Additional support has been provided by the Open Society Institute, the Rubin Foundation, and the Rockefeller family (for the Iraq mortality study) and by the Social Science Research Council (for the reform in Iran workshop).

Audit of the Conventional Wisdom

This series of policy briefs, which debuted in April 2005, produced 19 new audits during the 2006–2007 academic year. Topics ranged from Iran and Iraq to homeland security, military spending, and China. Written mainly by CIS-affiliated scholars, the audits have been well received by their audience of journalists, policy professionals, and academics. They are widely reproduced and stir news media interviews with the authors.

In this academic year, the audit project launched a complementary site, the Foreign Policy Index, that provides in-depth information and resources on regions and issues that the audit series addresses. The Foreign Policy Index was built by SSP graduate students and is online (<http://web.mit.edu/cis/fpi.html>).

Support from the Rockefeller Brothers Fund, the HKH Foundation, and the Deer Creek Foundation has enabled the audits to become established as a respected intellectual resource on US foreign policy.

Public Outreach

During the 2006–2007 academic year, the public programs initiative continued to bring leading academics, policymakers, and journalists to the MIT campus to discuss pressing issues in world affairs. Michelle Nhuch, director of public programs, joined CIS in January 2007.

Through our Starr Forum and other public lectures, we offered topically diverse and accessible events. Starr Forum lectures are video streamed from our website and periodically appear on MIT World. We continued outreach to the local community, including high school students and teachers. Occasionally, we partner with media outlets, such as the BBC or NPR, to coproduce our events. Highlights from this year include:

- The Starr Forum hosted two events on the Iraq war. One featured two acclaimed journalists who reported on the invasion of Iraq and its aftermath, George Packer and Rajiv Chandrasekaran. Another looked at the American occupation of Iraq through the lens of first-time filmmaker and political scientist Charles Ferguson's award-winning documentary film.
- IUCIM presented six lectures led by global experts, including the director of the UN's population division, an economist from Brown University, and the director of Georgetown University's Institute for the Study of International Migration.

- Ambassador Francis Deng, director of the Sudan Peace Support Project and a Wilhelm fellow at CIS, presented a lecture on human rights in Darfur. The event was jointly sponsored by PHRJ and Amnesty International. Also, the Center hosted a roundtable discussion with a former governor of Darfur who is now head of the National Redemption Front, an alliance of Darfurian rebel groups.
- The Starr Forum on the Rise of China series continued with a lecture on “China, the US, and the Worldwide Search for Energy Security.”
- For an in-depth look at the nation’s terrorism industry, the Starr Forum welcomed John Mueller, author of Overblown: How Politicians and the Terrorism Industry Inflate National Security Threats, and Why We Believe Them. Mueller is chair of national security studies at Ohio State University.

The public programs initiative manages several of the Center’s publications, including the biannual newsletter précis and the Audit of Conventional Wisdom essay series, as well as the CIS website. The audit series published more than 19 political analyses written by scholars on timely topics such as the Iraq war, Darfur, Homeland Security budgets, bioweapons, narcoterrorism, Iran, North Korea, and China. We recently enhanced our website, a key outreach tool, to better highlight our scholars’ works on the homepage.

In addition, the public programs initiative oversees media relations for the Center. For example, the initiative partnered with CIS’s Jerusalem 2050 project to manage the media campaign surrounding a high-profile international competition. The event was covered by the Boston Globe, the Associated Press, the BBC, Canadian Public Television, Reuters, Haaretz, and the London Review of Books, among others.

The Emile Bustani Middle East Seminar, organized by associate provost and Ford International professor of history Philip Khoury, continued this year with four lectures: Professor Augustus Richard Norton (Boston University) spoke on the 2006 Israel–Lebanon war; Rami Khouri (American University of Beirut) discussed the prospects of a cold war in the Middle East; Professor Gilbert Burhnam (Johns Hopkins University) spoke on mortality in the Iraq war; and Kenneth Pollack (Brookings Institution) lectured on the US confrontation with Iran.

Grant Programs

One of the ways in which the Center promotes scholarship and graduate education is through its grant programs. In addition to support conveyed through the MISTI internships and research assistantships, these efforts include:

- MIT graduate students writing their dissertations are eligible for summer research grants; 16 were awarded in 2007.
- Eight students were awarded paying PHRJ internships for summer 2007 projects of their own design.
- Travel grants for presentations at international conferences, supported by the Starr Foundation, are provided for eligible students.

CIS is also involved in promoting and selecting MIT candidates for other awards, including the Luce Fellowships, the Carnegie Endowment for International Peace junior fellows program, and the Consortium on Qualitative Research Methods. This year, a Luce Fellowship was awarded to Angela Kilby, a political science major.

Affirmative Action Goals and Successes

The Center seeks to guarantee equality of opportunity in employment and to increase the representation and participation of minorities and women in management and in administrative and technical staff positions. To that end, we have adopted a rigorous search process for new positions in which we post our job listings on websites that serve underrepresented populations, and we seek the help of MIT Human Resources recruiters in identifying qualified applicants from underrepresented groups.

Publications and Speeches

Faculty, researchers, and visiting fellows published and spoke on a range of international issues in 2006–2007. A small selection follows.

Books

- Alice H. Amsden, *Escape from Empire: The Developing World's Journey Through Heaven and Hell* (MIT Press, 2007)
- Bruce Mazlish, *The New Global History* (Routledge, 2006)
- John Tirman, coeditor, *Terror, Insurgency, and the State* (University of Pennsylvania Press, 2007)
- Cindy Williams, coeditor, *Service to Country: Personnel Policy and the Transformation of Western Militaries* (MIT Press, 2007)

Articles and Book Chapters

- Diane E. Davis, "Speaking to the Silences: A New Sociological Imagination for a Post-9/11 World?" *International Journal of Politics, Culture, and Society*, 2006
- Diane E. Davis, "Conflict, Cooperation, and Convergence: Globalization and the Politics of Downtown Development in Mexico City," *Research in Political Sociology*, 15, 2006: 143–178
- Michael Fischer, "Culture and Cultural Analysis as Experimental Systems," *Cultural Anthropology*, 22(1), 2007: 1–65
- Michael Fischer, "Changing Palestine-Israel Ecologies: Narratives of Water, Land, Conflict, and Political Economy, Then, Now and Life to Come," *Cultural Politics*, summer 2006
- Taylor Fravel, "The Structural Sources of China's Compromises," *International Security*, 31(2), 2006
- Jeanne Guillemin, "Terrorism and Dispelling the Myth of a Panic Prone Public," *Journal of Public Health Policy*, December 2006

- Barry R. Posen, "A Nuclear Armed Iran: A Difficult but Not Impossible Policy Problem," Century Foundation, December 2006
- Barry R. Posen, "The Risks of Staying vs. Leaving Iraq," Boston Globe, April 19, 2007
- Balakrishnan Rajagopal, "Counter-hegemonic International Law: Rethinking Human Rights and Development as a Third World Strategy," *Third World Quarterly*, 27(5), 2006
- Richard J. Samuels, "Securing Japan: The Current Discourse," *Journal of Japanese Studies*, 33(1), winter 2007
- Richard J. Samuels, "Japan's Goldilocks Strategy," *Washington Quarterly*, 29(4), 2006: 111–127
- Stephen Van Evera, "Iraq: Canary in a Coal Mine," *MIT International Review*, spring 2007
- Stephen Van Evera, "The War on Terror: Forgotten Lessons from World War II," *Middle East Policy*, 14(2), 2007
- Cindy Williams, "Paying Tomorrow's Military," *Regulation*, 2006
- Cindy Williams, "Improving the Military Personnel System," in Thomas H. Stanton, ed., *Meeting the Challenge of 9/11: Blueprints for More Effective Government* (M.E. Sharpe, 2006)

Speeches and Other Presentations

- Taylor Fravel, "Securing China: Cooperation and Escalation in Territorial Disputes," American Academy of Arts and Sciences, Cambridge, April 2007
- Taylor Fravel, "China's Management of Territorial Disputes: Comparing Land and Maritime Conflicts," Naval War College, March 2007
- Barry Posen, "The American Challenges in the Middle East," Begin-Sadat Center for Strategic Studies, Bar-Ilan University, Tel Aviv, June 2007
- Barry Posen, "Exit Strategies from Iraq, Afghanistan and Beyond," Centre for Security and Defence Studies, Ottawa, March 2007
- Balakrishnan Rajagopal, plenary speaker, 25th Anniversary Conference, International Legal Studies Program, Washington College of Law, American University, March 2007
- Richard Samuels, "The Democratization of Postwar Japan," Libera Universita Internazionale degli Studi Sociale, Rome, March 2007
- Richard Samuels, participant in a Sino-Japanese crisis simulation at the Center for Strategic and International Studies organized for the Japanese foreign minister, Aso Taro, and other Japanese officials, May 2007
- Jim Walsh, testimony on Iran to Senate Homeland Security and Governmental Affairs Subcommittee, July 2006

- Cindy Williams, "The US Military after Iraq," Geneva Centre for Security Policy, Geneva, Switzerland, January 2007
- Cindy Williams, "Implications of Federal Fiscal Outlook for Defense Spending and Readiness," Naval Academy National Security and Economics Conference, US Naval Academy, March 2007

Richard J. Samuels, Director

John Tirman, Executive Director

More information about the Center for International Studies can be found at <http://web.mit.edu/cis>.