MIT Center for International Studies

The Center for International Studies is the principal venue at MIT for research and training on international relations, security, political economy, and several other areas of scholarly and popular interest. Since its founding 67 years ago, it has grown to become one of the most productive and respected research institutions of its kind. A leader in scholarship, public service, public policy guidance, and education, CIS continues to broaden its scope innovatively while sustaining its longtime core strengths.

The Center houses the Security Studies Program (SSP), the MIT International Science and Technology Initiatives (MISTI), Seminar XXI, and the Program on Emerging Technologies, as well as several less formal activities and initiatives. Drawn mainly from the department of political science, some eighty faculty, scholars, researchers, and fellows are affiliated with the Center, joined by forty administrative and support staff and graduate students.

The Director is Richard J. Samuels, Ford International Professor of Political Science, and the Executive Director is Dr. John Tirman. In 2017-18, Associate Professor of Political Science M. Taylor Fravel served as acting director while Professor Samuels was on sabbatical.

Several new developments and activities in 2017-18 are worth highlighting:

- CIS was joined by James Baker as the year’s Robert E. Wilhelm Fellow. Judge Baker brought decades of experience in law and national security to the MIT community.
- The second annual briefing for Consuls General based in New England convened in April, with fifteen consulates represented to hear CIS-affiliated scholars on a range of topics.
- MISTI continued its vital role as the leading international education program on campus, sending hundreds of students abroad and offering new country programs and other learning and entrepreneurial opportunities.
- Among several successful Starr Forums, an exploration of the Trump-Putin relationship featuring journalist Julia Ioffe and chess champion Garry Kasparov drew an MIT audience of 500 and 30,000 more online.
- SSP’s Vipin Narang and Taylor Fravel, both associate professors of political science, and senior research associate Jim Walsh were in high demand by the national news media to dissect the ongoing crisis in North Korea and East Asian security.
- Audrey Jiajia Li, a journalist from China, was the Elizabeth Neuffer Fellow this year. The fellowship is sponsored by the International Women’s Media Foundation and honors the Boston Globe journalist who was killed in Iraq covering the war 2003. Audrey wrote for the Globe and the New York Times after a semester of classes at MIT.
- Jake Sullivan, an important Obama adviser on nuclear negotiations, was the keynote speaker at the Ruina Nuclear Age Speaker Series in November.
MIT International Science and Technology Initiatives (MISTI)

MISTI, the nation’s leading program of applied international studies, provides international education opportunities for MIT students and faculty through student internship, research, entrepreneurship and teaching abroad programs; faculty funds; international events on campus; and partnerships with companies, research institutions, universities and government agencies around the world.

MISTI operates 25 country and regional programs. In addition, the Global Teaching Labs (GTL) program added opportunities in Andorra; MIT Global Startup Labs (GSL) ran workshops in Azerbaijan, Belgium, Brazil, Germany, Mexico, Nepal, Peru, Rwanda and South Africa; and the MISTI Global Seed Funds (GSF) introduced new funds in Columbia and Spain, and in Africa and Latin America through the Global Partnerships Fund.

The director of MISTI is J. Chappell Lawson, Associate Professor of Political Science, and the executive director is April Julich Perez.

MISTI student programs

MISTI offers MIT undergraduate and graduate students opportunities to intern, research, and teach abroad. These experiences are provided at no cost to the students. Students prepare for their placements through MIT courses in the language, history, and politics of the host country and a series of six to ten not-for-credit training modules developed by MISTI staff.

In 2017-2018, MISTI facilitated 1,247 international opportunities. Of these placements, the majority were internships or research in companies, research institutions, or university laboratories.

The Global Teaching Labs program sent 285 students over IAP to France, Georgia, Germany, Israel, Italy, Jordan, Kazakhstan, Korea, Mexico, Morocco, Peru, Russia, Scotland, and Spain. In addition, 63 students taught STEM subjects and entrepreneurship during the summer through the China Educational Technology Initiative (CETI), Global Startup Labs (GSL) and Middle East Entrepreneurs of Tomorrow (MEET). The remaining placements were various opportunities made possible through MISTI.

MISTI student placements 2017-2018:
- 496 internships (companies, research institutions, NGOs, government, universities)
- 285 in Global Teaching Labs
- 63 long-term teaching (CETI, GSL, MEET)
- 67 taking courses abroad (for credit)
- 23 in externships
- 4 graduate school/postdoc placements
- 1 study abroad
- 146 doing short-term research
• 26 in trainings facilitated or supported
• 136 in workshops

*MISTI Global Seed Funds*
MISTI Global Seed Funds (GSF) enables MIT faculty and research scientists to launch early-stage international projects and collaboration with colleagues abroad. Through an annual call for proposals, MISTI GSF awards funds that are used for international travel and meetings with international colleagues. Grantees must involve MIT undergraduate and graduate students in their projects. MISTI GSF comprises a general fund for projects in any country and several country funds for projects in a particular country.

In 2017-2018, MISTI offered new funds in Columbia and Spain, and in Africa and Latin America through the Global Partnerships Fund, bringing the total number of funds available to 23. MISTI received 253 applications from faculty and research scientists and awarded a total of $2.2 million to 110 projects in 22 MIT departments.

*Collaborations*
MISTI continued its partnership with the Legatum Center and Martin Trust Center, whose staff created and facilitated a training for Global Startup Labs (GSL). MISTI also continued to collaborate with the Innovation Initiative to provide opportunities for 35 part-time iDiplomats selected from among outbound MISTI students. iDiplomat students interview leaders in government, the corporate sector, academia and entrepreneurs in order to develop an in-the-field analysis of the local innovation ecosystem along with their internship training. These experiences provide students with novel opportunities to gain a deeper understanding of the local culture and the regional/national innovation ecosystems.

MISTI continued collaborations with other departments at MIT to offer additional student opportunities. MISTI-IROP internships enabled students to do research connected to MIT faculty collaborations at MISTI partner universities around the world. MISTI-PKG interns worked on public service internships throughout the MISTI country programs.

*Training and campus events*
MISTI’s country programs offer dozens of pre-departure and public events on international topics in politics, culture, science, technology, history, industry and the humanities for the MIT community. The trainings for the 2017-2018 academic year totaled over 140 hours. This year, as a part of its pre-departure training programs for outgoing students, MISTI implemented a new online Health and Safety training. MISTI also collaborated on a video with MIT’s International Coordinating Committee to bring cultural resources to the community.

*Security Studies Program (SSP)*
SSP is a graduate-level research and education program; its senior research and teaching staff include 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 Department of Political Science, where courses emphasize grand strategy, causes and prevention of conflict, military operations and technology, and defense policy. Ford International Professor of Political Science Barry Posen is director of the program.

The program convenes a seminar every Wednesday during both semesters that bring some of the most innovative thinkers on security to the Center. It also sponsors several special events. Among the highlights:

- On November 8, 2017, SSP held its Ruina Nuclear Age Speaker Series with guest speaker Jake Sullivan, a senior fellow at the Carnegie Endowment for International Peace and Brady-Johnson Distinguished Practitioner in Grand Strategy at Yale University. The topic of his presentation was “Lessons in Nuclear Diplomacy.”
- On March 6, 2018, Dr. Bates Gill gave a talk on “China’s New Strategic Forces: The PLA Rocket Force and the PLA Strategic Support Force: Implications for the United States.”
- On April 10, 2018 several members of the SSP faculty took part in the MIT Center for International Studies second annual Consuls General Briefing, held at the Samberg Center, MIT. The event hosted Consuls General, or their representatives, from 15 consulates in the Boston area.
- On April 10, 2018, SSP held its Doolittle Award Dinner. David W. Thompson, President and Chief Executive Officer of Orbital ATK, received the 2018 Doolittle Award. His address, “The Role of Space Systems in National Security,” outlined both the history of space systems, and the need for continued innovation in both the civilian and military sectors.
- On April 26, 2018, a special seminar on “The Nuclear Crisis with North Korea”, and the biennial Security Studies Program Alumni Reception convened in Washington, D.C.
- SSP held a seminar series titled “Focus on Russia,” which considered a number of current issues in Russian politics and society. Speakers included Dr. Dimitar Bechev, Research Fellow, Center of Slavic, Eurasian, and East European Studies, University of North Carolina at Chapel Hill, speaking on Russia and Turkey; and Andrey Kortunov, Director General, Russian International Affairs Council, on “Cold War 2.0.”

The program sponsored two talks at MIT’s Lincoln Laboratory: on May 18, 2018, Assistant Professor of Boston College Peter Krause (a SSP alumnus), spoke on “How Human Boundaries Become State Borders: Radical Flanks and Territorial Control in the Modern Era”; and on June 8, 2018, Senior Research Associate Jim Walsh addressed “Sanctions on North Korea: Effectiveness and Unintended Consequences.”
Sustaining a long tradition of the Wednesday Seminar Series, nineteen in all, SSP offers talks on topics relevant to national defense and international relations, including cyber security, China, Iraq, national security decision making, military technology, military history and nuclear topics. Speakers included academics, military officers, and think tank analysts. The speaker series is open to the entire MIT community and general public.

SSP publishes an annual report http://ssp.mit.edu/about/annual-report; a quarterly digital newsletter, http://sspearlywarning.mit.edu and a working paper series. In addition, several members of the program have made themselves available for a variety of media appearances. Program research is built around the interests of the faculty, the dissertations of the graduate students, and occasional, commissioned projects. Key research areas are:

- **Nuclear Strategy and Statecraft**
  1. Examining the underlying logic of current nonproliferation strategies: Iran and North Korea
  2. Resource allocation and counter-proliferation policy
  3. Middle Power Nuclear Strategies
  4. Nuclear History
- **Change and Stability in Asia**
  1. How China will manage active territorial disputes as a rising power:
  2. The role of nationalism in shaping China’s foreign policy
  3. Implications of China’s growing engagement within the Asian region
  4. Securing Japan
  5. The India-Pakistan Competition
- **U.S. Foreign and Defense Policy**
  1. Reassessing U.S. grand strategy
  2. The nature and limits of U.S. military power
  3. The future of conventional warfare
- **Internal Conflict**
  1. Identity politics
  2. Political violence
  3. Civil war
  4. Counterinsurgency
  5. Post-conflict reconstruction

The program has a visiting fellows program in addition to the military fellows that rotate annually from all four U.S. armed services. The Stanton Foundation has awarded funds to support several scholars on nuclear issues, and a chair in political science. The program just completed its sixth year of the fellowship, which included one junior faculty fellow, one post-doctoral fellow, and one pre-doctoral fellow.
The Charles Koch Foundation awarded a new, two-year joint SSP-Harvard Kennedy School fellowship. It will support research addressing fundamental issues of U.S. grand strategy, foreign policy, and America’s role in the world.

The program receives major support from the Carnegie Corporation of New York to fund our research on the global “Diffusion of Power.” It also received funding from the Stanton Foundation, and the Frankel (MIT) Global Policy Fund, among other foundations and donors.

Program on Emerging Technologies
Kenneth Oye, Professor of Political Science and Professor of Data, Systems, and Society, directs the Program on Emerging Technologies (PoET).

PoET activities included retrospective studies on how risks have been managed in the past, and prospective studies on benefits and risks of biological and information technologies. PoET research, education, and policy work is collaborative, with teams of technologists, natural scientists, and social scientists and policymakers working jointly on responsible innovation.

PoET serves as hub for the Synthetic Biology Policy Group, a network linking MIT, Harvard, Tufts, Stanford, North Carolina State, Oxford, and Arizona State. MIT-based projects focused on evaluation of safeguards to limit potential security, safety and environmental effects of applications. PoET fosters responsible conduct directly, by providing leadership for the Broad Institute Bio Foundry Safety Committee and the iGEM safety committee, which Professor Oye chairs and co-chairs, respectively.

Seminars and colloquia appearance by Professor Oye this year included:

- “Governing Risks Associated with Next Generation Applications of Synthetic Biology.” Versions of this talk delivered to EPFL, Lausanne Switzerland, November 23, 2017;
Arizona State University, Tempe, Arizona, December 8, 2017; University of Tokyo, Tokyo Japan, January 19, 2018.

- “Institution Building for Data Drive Innovation in the Korean Healthcare System,” Keynote Presentation, Meeting on Data Driven Innovation, National Assembly, Seoul, Korea, September 27, 2017
- “Safety and Security in iGEM,” (with King-Lau Chow) Presentation delivered to China iGEMer Community, Fujian Agriculture and Forestry University, Fuzhou, China, 27 August 2017

Articles stemming from the project’s work this year included:


Reports included:


**Seminar XXI: Outreach to the Washington, DC, Policy Community**
For more than three decades, CIS has hosted Seminar XXI, an educational program for senior military officers, government officials, and executives in non-governmental organizations 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 in general. A
A cohort of about 85 meets throughout the academic year in Washington, D.C., 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 32nd year and now has more than 2,200 alumni, including several members of the Joint Chiefs of Staff. Robert Art, Christian A. Herter professor of international relations at Brandeis University and a senior fellow in CIS SSP, directs Seminar XXI.

**International Policy Lab**

The International Policy Lab (IPL) enhances the impact of MIT research on public policy, serving the nation and the world in the twenty-first century. Specifically, the IPL

- identifies policy-relevant research on campus,
- works with faculty to articulate the policy implications of their work and distill it for policymakers,
- connects them directly with the relevant policymakers, and
- provides the necessary coaching and communication training.

Through this effort, the IPL ensures that the time researchers invest in policy outreach has the greatest possible effect.

Interest among MIT researchers in engaging with policymakers through the IPL has been considerable. In 2017-18, faculty submitted 40 proposals, nearly all of which received some financial and/or staff support. To compare IPL’s growth, at the onset of 2016-17, 13 projects were receiving support.

Likewise, interest from policymakers in engagement with IPL-supported researchers has been strong; most relevant policymakers rarely decline to take meetings with well-prepared members of the MIT faculty. By the end of the 2017-18 academic year, the IPL was currently working on over four dozen projects with junior and senior faculty members (or senior research scientists) from all five schools at the Institute. The great majority of those who worked with the IPL on projects that were completed in previous years sought to extend their collaboration with IPL in 2017-18.

Topically, the projects ranged from health to energy/environment to big data to city planning to economics and labor.

IPL also provided faculty training. In January 2017, the IPL organized a communications training program with an outside organization (COMPASS) aimed at communicating research to
a public policy audience. The program included two COMPASS trainers, a panel of public policy professionals and one journalist. This collaboration continued in 2017-18, with another twelve faculty participating.

The work of the lab has resulted in dozens of meetings and informal collaborations with policy makers, building networks among scholars and policy professionals, writing for the popular press and other news media appearances, and creating a modus vivendi for working with the Institute’s Washington office.

The IPL’s founding director, Associate Professor Chappell Lawson, was joined by new co-director Noelle Selin, Associate Professor in both the Institute for Data, Systems and Society and Earth, Atmospheric, and Planetary Sciences. Several other faculty are affiliated with the program, and the managing director is Dr. Daniel Pomeroy.

**Seminar Series**

In addition to the SSP seminars, CIS offers three other regular series—the Myron Weiner International Migration Seminar, the Emile Bustani Middle East Seminar, and the South Asian Politics Seminar.

*Weiner Seminar on International Migration*

The seminar is the principal program of the Inter-University Committee on International Migration, a joint effort that includes faculty from Tufts University, Boston University, Wellesley College, Brandeis University, Harvard University, and MIT. It is named in memory of Myron Weiner, a widely respected scholar of migration, MIT Professor of Political Science, and director of CIS.

The year’s seminar presentations were:

- Itty Abraham, Professor of South East Asian Studies, National University of Singapore, “Another History of the Refugee Convention’s Additional Protocol” (October 24)
- Noelle Brigden, Assistant Professor of Political Science, Marquette University, “The Migrant Passage: Survival Plays and Clandestine Journeys from Central America” (November 7)
- Tally Kritzman-Amir, Visiting Fellow, Harvard Law School Human Rights Program, “The Israeli Asylum System - from Social Exclusion to Deportation” (March 6)

*Bustani Middle East Seminar*

This seminar was launched in 1985 with the generous contribution of the family of Emile Bustani, an extraordinary leader and businessman in Lebanon and MIT graduate. Philip S.
Khoury, Ford International Professor of History and Associate Provost at MIT organizes the seminar program. This year, the seminar presented:

- Leila Farsakh, Associate Professor of Political Science, University of Massachusetts Boston, “The Israeli–Palestinian Conflict Fifty Years after The 1967 War: Impasses And Opportunities” (September 19)
- Peter Krause, Assistant Professor of Political Science, Boston College, “Why The Palestinian, Zionist, and Algerian National Movements Competed, Fought, and (Mostly) Won” (October 17)
- Salim Tamari, Director, Institute of Palestine Studies, “Donald Trump’s Generous Offer On Jerusalem” (February 20)
- Safwan M. Masri, Executive Vice President for Global Centers and Global Development, Columbia University, “Unfinished Revolution: The Challenge of Consolidating Tunisia’s Democratic Gains” (April 10)

South Asian Politics Seminar
Co-sponsored by the Watson Institute at Brown University, the Weatherhead Center and South Asia Institute at Harvard, and the MIT Center for International Studies, this seminar features leading analysts on a range of South Asia issues. Professor Narang is the co-chair; Ashutosh Varshney, Professor of Political Science at Brown (who earned his doctorate at MIT), chairs the seminar. Last year, the events were:

- Saad Gulzar, Assistant Professor of Political Science at Stanford University, “Why do citizens become politicians? Experimental evidence on candidacy” (September 15 at Brown)
- Arjun Subramaniam, Visiting Fellow, Harvard Asia Center, “War and Conflict in Contemporary India” (October 20 at MIT)
- Soledad Artiz Prillaman Harvard University, “When Women Mobilize: Dissecting India’s Gender Gap in Political Representation” (December 1 at Brown)
- Maya Tudor, Associate Professor of Government & Public Policy, University of Oxford, “Is Nationalism a Democratic Resource? Evidence from India and Malaysia” (February 23 at Brown)
- Adam Auerbach, Assistant Professor, School of International Service at American University, “Client Preferences in Broker Selection: Competition, Choice, and Informal Leadership in India's Urban Slums” (March 2 at Harvard)
- Nicholas Sambanis, Professor of Political Science, University of Pennsylvania, “Violence Exposure and Ethnic Identification: Evidence from Kashmir” (March 16 at MIT)
- Alison Post, Associate Professor of Political Science and Global Metropolitan Studies, University of California, Berkeley, “Infrastructure Networks and Urban Inequality: The Political Geography of Water Flows in Bangalore” (April 27 at Harvard)
Persian Gulf Initiative
This research initiative, begun in 2005, has produced books and articles on a range of topics pertaining to the Gulf, and has convened several workshops. The two main areas of interest have been the human cost of war, prompted by the Iraq wars, and U.S.-Iran relations. The initiative’s leader, John Tirman, presented new work on the human cost of war at a conference at Oxford University in September, and hosted Azmat Khan, the renowned journalist, for a Starr Forum featuring her New York Times Magazine investigative piece on war mortality in Mosul, “The Uncounted.” Tirman appeared with Khan in December on Al Jazeera America’s “Upfront” with Mehdi Hassan to discuss Iraq war mortality.

On the U.S.-Iran segment, Tirman and coauthors are progressing on a final book, the project’s third, and continue to build a highly innovative online platform of thousands of documents with HyperStudio in MIT’s Comparative Media Studies.

Public Programs
In 2017-2018, CIS offered a diverse and enriched public education program. The Center’s Starr Forums and public lectures continued to offer events on pressing global issues with leading academics, policymakers, and journalists.

The twelve events this past academic year were well attended by the MIT community and beyond, and the dialogues were spirited and informed. Videos of the events are posted on the Center’s YouTube channel and livestreamed via Facebook. Several forums are watched online by thousands of viewers.

Provided here is a snapshot of this past year’s Starr Forum events:


“North Korea,” with MIT speakers Taylor Fravel, Vipin Narang, and Jim Walsh.


“Is Democracy Dying?,” Featuring Elizabeth and James Killian Professor of Economics Daron Acemoglu, MIT; journalist and 2018 Nieman Fellow Maria Ramirez; Yascha Mounk, lecturer in Government Department, Harvard, and author of The People Versus Democracy; and
moderator Sahin Dean of the School of Humanities, Arts, and Social Sciences Melissa Nobles. C-Span covered the event and has made it widely available on their web site.


“The Uncounted: Civilian Victims of America’s Wars,” moderated by MIT’s John Tirman with guest speaker Azmat Khan, award-winning investigative journalist.

“Women's Empowerment: Are Global Development Organizations Helping or Hurting?” with Nimmi Gowrinathan, Founder and Director of the Politics of Sexual Violence Initiative; and Kate Cronin-Furman, Postdoctoral Research Fellow, Harvard Kennedy School's Belfer Center.

“70 Years: Israel-Palestine – Reflections & Forecasts,” with Ford International Professor of Political Science Steven Van Evera, MIT; Professor Posen; Eve Spangler, Associate Professor of Sociology, Boston College; Salim Tamari, Director of the Institute for Palestine Studies; Irene Gendzier, Professor Emerita of Political Science, Boston University; Arie Arnon, Professor Emeritus of Economics, Ben-Gurion University; Leila Farsakh, Associate Professor of Political Science, UMass/Boston; and Anat Biletzki, Professor of Philosophy Quinnipiac University and Tel Aviv University.

During the IAP period, the program hosted a film screening of “The Uncondemned,” a feature-length documentary is about a group of young international lawyers and activists who fought to make rape a crime of war, and the Rwandan women who came forward to testify and win justice where there had been none. The event was co-sponsored with the MIT Africa Program.

The CIS biannual newsletter, précis, was redesigned and expanded to a 30-plus page booklet.

Another publication, the Starr Forum Report, was launched as a means to extend the reach of our public events. Starr Forum Report and précis are available in both print and web. Both are widely available to all and also circulated to like-minded research centers, NGOs, policymakers, and journalists.

In an effort to promote the Center’s work, public programs manages the external web site; the intranet site, email newsletters for both external and internal communications; live-streaming of our public events via Facebook; provides ongoing media support through news releases, direct media promotion and outreach, and writing news features. The program also produces video shorts promoting our scholars.

The program uses social media, including but not limited to Facebook, YouTube, and Twitter. Analytics show that are readership is wide and increasing. In the past year, we had 93,469 visitors to our web site. YouTube last year had 63,224 views with an average stay of 17:08
minutes. Twitter and Facebook feeds are reaching thousands of people as well.

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