

Unlocking Knowledge, Empowering Minds: A Milestone Celebration

Wednesday, November 28, 2007

Tang Center, Wong Auditorium
Massachusetts Institute of Technology
Building E51, 2 Amherst Street
Cambridge, MA 02139

Tentative program for Wednesday, November 28, 2007:

Wong Auditorium, Tang Center

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| 1:30PM – 2:00PM | Check-in and Registration |
| 2:00PM – 2:10PM | Welcome and Introduction
Steven Lerman Dean for Graduate Students, MIT |
| 2:10PM – 2:30PM | Reflections on MIT OpenCourseWare
Susan Hockfield President, MIT |
| 2:30PM – 3:15PM | Keynote Address
Thomas Friedman Columnist, <i>The New York Times</i> |
| 3:15PM – 3:30PM | Break |
| 3:30PM – 4:45PM | Panel Discussion: Future of OCW and Education
Moderator: Hal Abelson Professor of Electrical Engineering and
Computer Science, MIT
• Charles Vest President, National Academy of Engineering; President Emeritus, MIT
• John Seely Brown Former Chief Scientist, Xerox Corporation
• Sam Pitroda Chairman, National Knowledge Commission, Government of India |
| 4:45PM – 5:15PM | New OCW Initiative Announcement
Susan Hockfield President, MIT |
| 5:15PM – 5:30PM | Acknowledgments & Recognition
Susan Hockfield President, MIT |

Wong Auditorium Lobby

- | | |
|-----------------|------------------|
| 5:30PM – 6:30PM | Reception |
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Seating and reception at Tang Center is limited and by RSVP only. Non-reserved seating will be available at several campus locations for remote simulcast of the event. To view a detailed program, please visit: <http://ocw.mit.edu/nov28>.

For questions about registration, please contact MIT Conference Services at 617-253-1700. [Directions to the venue are available.](#)



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Speakers

Harold (Hal) Abelson is Class of 1922 Professor of Computer Science and Engineering at MIT and a Fellow of the IEEE. He has been co-chair of the MIT Council on Educational Technology since its inception in 1999 and has helped drive the formulation of the MIT strategic framework from which OpenCourseWare and other MIT institutional educational technology have emerged. He played a key role in the conception of MIT DSpace and in initiating the collaboration between MIT and Hewlett-Packard that launched DSpace, and from 1999-2007, co-directed the MIT-Microsoft iCampus Research Alliance in Educational Technology.

Beyond MIT, he is a founding director of Creative Commons, the Free Software Foundation, and Public Knowledge, and a director of the Center for Democracy and Technology, four organizations that promote openness and sharing on the Internet and in society at large. In 1992, Abelson was designated as one of MIT's six inaugural MacVicar Faculty Fellows, in recognition of his significant and sustained contributions to teaching and undergraduate education, he was recipient in 1992 of the Bose Award (MIT's School of Engineering teaching award). Abelson is also the winner of the 1995 Taylor L. Booth Education Award given by IEEE Computer Society, cited for his continued contributions to the pedagogy and teaching of introductory computer science.

John Seely Brown is currently a visiting scholar at the Annenberg Center at USC. He was the Chief Scientist of Xerox Corporation until April 2002 and also the director of the Xerox Palo Alto Research Center (PARC) until June 2000—a position he held for twelve years. While head of PARC, Brown expanded the role of corporate research to include such topics as organizational learning, complex adaptive systems, micro electrical mechanical system (MEMS) and NANO technology. His personal research interests include digital culture and rich media (both of which he pursues at USC), ubiquitous computing, web service architectures and organizational and individual learning. The recipient of honorary PhDs from Brown University and the London Business School, Dr. Seely Brown is the author of many influential publications on learning, including *Learning in the Digital Age* (2002) and *The Social Life of Learning: How can Continuing Education be Reconfigured in the Future* (2002).

Thomas L. Friedman won the 2002 Pulitzer Prize for commentary, his third Pulitzer for The New York Times. He became the paper's foreign-affairs columnist in 1995. Previously, he served as chief economic correspondent in the Washington bureau and before that he was the chief White House correspondent. In 2005, Mr. Friedman was elected as a member of the Pulitzer Prize Board.

Mr. Friedman joined The Times in 1981 and was appointed Beirut bureau chief in 1982. In 1984 Mr. Friedman was transferred from Beirut to Jerusalem, where he served as Israel bureau chief until 1988. Mr. Friedman was awarded the 1983 Pulitzer Prize for international reporting (from Lebanon) and the 1988 Pulitzer Prize for international reporting (from Israel). Mr. Friedman's latest book, *The World is Flat: A Brief History of the 21st Century*, was released in April 2005 and won the inaugural Goldman Sachs/Financial Times Business Book of the Year award. In 2004, he was awarded the Overseas Press Club Award for lifetime achievement and the honorary title, Order of the British Empire (OBE), by Queen Elizabeth II.

Susan Hockfield has served as the sixteenth president of the Massachusetts Institute of Technology since December of 2004. She advocates for the vital role that science, technology, and the research university play in the world and promotes the conviction that MIT can best advance its historic mission of teaching, research, and service by providing robust and sustained support for the ideas and energies of its faculty and students.

A noted neuroscientist whose research has focused on the development of the brain, Dr. Hockfield is the first life scientist to lead MIT. She holds a faculty appointment as professor of neuroscience in the Institute's Department of Brain and Cognitive Sciences.

To keep MIT at the forefront of innovation, Dr. Hockfield encourages collaborative work among its schools, departments, and interdisciplinary laboratories and centers. MIT's strengths in engineering and science uniquely position it to pioneer newly evolving interdisciplinary areas and translate them into practice. By combining these strengths with its tradition of excellence in architecture and planning, in management, and in the humanities, arts and social sciences, MIT will continue to develop powerful solutions to the greatest challenges of our era.

Steven R. Lerman received his BS in Civil Engineering from MIT in 1972 and his SM and PhD in Transportation Systems from MIT in 1973 and 1975 respectively. He joined the faculty in 1975 and now holds the Class of 1922 Professorship in Civil and Environmental Engineering.



He is currently the Dean for Graduate Students at MIT. He also directs the Center for Educational Computing Initiatives, an interdepartmental research center devoted to studying the application of computational and communication technologies in education. Professor Lerman was previously the Chair of the MIT Faculty from 2000-2002 and Associate Chair/Chair Elect for the two preceding years. He served as Chair of the Faculty again in 2006-2007.

From 1983 to 1988, Professor Lerman was the first Director of MIT's Project Athena. This project developed a campus-wide distributed system of advanced computer workstations that still serves as the basis for campus computing at MIT. He serves as the Chair of the Faculty Advisory Committee of the MIT OpenCourseWare initiative and chaired the OCW Interim Management Board during that program's startup phase. He and his wife Lori have been the Housemasters for The Warehouse (a.k.a. NW30), one of MIT's graduate residences since the building opened in 2000.

Satyanarayan (Sam) Gangaram Pitroda, better known as Dr. Sam Pitroda, born in Titlagarh, Orissa, is an inventor, entrepreneur and policymaker. Currently chairman of India's National Knowledge Commission, he is also widely considered to have been responsible for India's communications revolution. He is the Chairman and CEO of World-Tel Limited, an International Telecommunication Union (ITU) initiative. He holds many key technology patents, has been involved in several startups, and lectures extensively around the world on the implications of communications and information technology.

He is also the founder and CEO of C-SAM, Inc, and serves as a director on the board of Jet Airways. C-SAM has developed an m-Commerce application by the name OneWallet. The company has offices in London, Tokyo, and offshore development centres in India in Mumbai and Vadodara. He has served as an advisor to the United Nations.

Charles M. Vest is President of the National Academy of Engineering and President Emeritus of the Massachusetts Institute of Technology. Dr. Vest earned a B.S. in mechanical engineering from West Virginia University in 1963, and M.S.E. and PhD degrees in mechanical engineering from the University of Michigan in 1964 and 1967 respectively.

In 1990 he became president of the Massachusetts Institute of Technology (MIT) and served in that position until December 2004. As president of MIT, he was active in science, technology, and innovation policy; building partnerships among academia, government and industry; and championing the importance of open, global scientific communication, travel, and sharing of intellectual resources. During his tenure, MIT launched its OpenCourseWare (OCW) initiative; co-founded the Alliance for Global Sustainability; enhanced the racial, gender, and cultural diversity of its students and faculty; established major new institutes in neuroscience and genomic medicine; and redeveloped much of its campus.

In July 2007 he was elected to serve as president of the U.S. National Academy of Engineering (NAE) for six years. He has served on various federal committees and commissions, including the Presidents Council of Advisors on Science and Technology (PCAST) during the Clinton and Bush administrations, the Commission on the Intelligence Capabilities of the United States Regarding Weapons of Mass Destruction, the Secretary of Education's Commission on the Future of Higher Education, and the Secretary of State's Advisory Committee on Transformational Diplomacy. He is the author of one book on holographic interferometry, and two books on higher education. He has received honorary doctoral degrees from ten universities, and was awarded the 2006 National Medal of Technology by President Bush.

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Directions

Wong Auditorium, Tang Center
Massachusetts Institute of Technology
Building E-51, 2 Amherst Street
Cambridge, MA 02139

The Wong Auditorium is located in the Tang Center (Building E-51), at the corner of Amherst and Wadsworth Streets (near Kendall Square). **Due to severely constrained parking in Cambridge and near MIT in particular, we strongly suggest alternative means of getting to campus.** Whenever possible, park your car at the hotel at which you are staying, and use a taxi or public transportation to get to the MIT campus.

Campus Map

Please click on the following link for a map of MIT. <http://whereis.mit.edu/map-jpg>

Public Transportation

By subway, take the Red Line to the Kendall/MIT Station. Once above ground (you will be on Main Street), head for the nearby Bank of America Branch on the corner of Wadsworth Street. Walk half a block down Wadsworth Street toward the Charles River; the Tang Center, Wong Auditorium entrance is at the corner of Wadsworth and Amherst Streets.

By bus, the CT2 (Cross Town) stops at the Kendall Square T Station, as well as on the corner of Massachusetts Avenue and Vassar St., near the main MIT entrance. The #1 or Dudley/Harvard Station bus stops at the main MIT entrance on Massachusetts Avenue. Walk up to Memorial Drive, turn east and it's a 10-15 minute walk past the Great Dome to the intersection with Wadsworth Street. Turn left, and the entrance to the Tang Center is one block in, at the near corner of Wadsworth and Amherst Streets. For more information, visit the Massachusetts Bay Transportation Authority website.

Traveling by air

If you are planning to travel by air, you will be flying into Logan Airport (code BOS).

Taxi: On average, MIT is a 25-minute taxi ride from the airport. Taxi fare from the airport is about \$15-20. Inform the taxi driver that you are going to the corner of Amherst and Wadsworth Streets near Kendall Square (Wadsworth is off of Memorial Drive, just to the west side of the Longfellow Bridge).

Subway: The subway ride from Logan involves two transfers. From any terminal at Logan airport, take the Silver Line bus to the South Station. The fare for the Silver Line is \$2.00. Take the Red Line to Kendall/MIT (take the outbound train toward Alewife). Under normal conditions the ride will take about 40-minutes. Once above ground (you will be on Main Street), head for the nearby Bank of America Branch on the corner of Wadsworth Street. Walk half a block down Wadsworth Street toward the Charles River; the Tang Center, Wong Auditorium entrance is at the corner of Wadsworth and Amherst Streets.

Car: The drive from Logan airport can be rather nasty, depending on traffic conditions. Take the main exit from the airport (not the Ted Williams Tunnel) and follow the signs toward Boston via the Sumner Tunnel. The tunnel toll is US \$2. As you exit the tunnel, turn right onto the expressway (93 North). Take the second exit, marked 'Storrow Drive West'. Immediately take the right fork of the road to a stoplight. Turn left, then immediately turn right and drive over the Charles River. The Boston Museum of Science will be on your left. Turn left at the next stoplight onto Memorial Drive. Follow Memorial Drive for about a half mile and MIT will be on your right side. Wadsworth Street is the first right after the Longfellow Bridge. The entrance to the Tang Center is one block in, at the near corner of Wadsworth and Amherst Streets.

Traveling by car

From the West (I-90) (Mass Turnpike)

To 77 Mass. Ave.: Follow I-90 east to the Cambridge/Brighton exit (exit 18). Following the signs to Cambridge, cross the River Street Bridge, and turn right onto Memorial Drive heading east. Follow past the Hyatt Hotel and through the Mass. Ave. underpass. Shortly after the underpass, you will pass the MIT Sailing Pavilion, and then make the second left onto Wadsworth Street. The entrance to the Tang Center is one block in, at the near corner of Wadsworth and Amherst Streets.



From the North (I-95 or I-93)

If you are heading south on I-93, follow I-93 into Boston then follow the I-93 instructions below. If you are heading south on I-95, take the I-93 South exit then follow the instructions from I-93. Alternatively, take the I-90 East exit from I-95 then follow the instructions from I-90.

From the South (I-95 or I-93)

If you are heading north on I-93, follow I-93 (the Southeast Expressway) into Boston then follow the I-93 instructions below. If you are heading north on I-95, take the I-93 North exit then follow the instructions from I-93. Alternatively, take the I-90 East exit from I-95 then follow the instructions from I-90.

From Route I-93

From I-93, take exit 26, and follow the signs to Back Bay along Storrow Drive West, approximately 1.5 miles, to the exit for Route 2A. The exit will be on the left, just before the Harvard Bridge (more appropriately called the Massachusetts Avenue Bridge). The Charles River will be on your right. As you cross the bridge, you will be looking at MIT - the Great Dome and academic facilities are on the right, the dormitories and athletic facilities are on the left. The 77 Mass. Ave entrance will be on your right. Turn left onto Vassar Street and then left onto Main Street. This will take you through Kendall Square. Turn right onto Wadsworth street. The entrance to the Tang Center is one block in, at the far corner of Wadsworth and Amherst Streets.

Parking

Parking in Cambridge and Boston is scarce. There is limited on-street and off-street parking available, and most public parking is not close to the center of the MIT campus (unless you arrive early in the morning or late in the evening). Whenever possible, park your car at the hotel at which you are staying, and use public transportation to get to the MIT campus.

There is unmetered parking on Memorial Drive (most of the spaces fill up by 8:00 AM), and metered parking on Massachusetts Avenue. There are a number of parking lots within a 5-15 minute walk at which you may park for a fee. These include a lot at the corner of Massachusetts Avenue and Vassar Street, Park and Lock on Third Street, Kinney Systems at 4 Cambridge Center (entrances on Ames Street and Broadway), and Kinney Systems at Ten Cambridge Center (entrances from Broadway and Binney Street).

Simulcast Locations

Bartos Theater

Building E15, Atrium level

20 Ames Street

Cambridge, Massachusetts 02139

Whitaker College Building

Building E25, Room E25-111

45 Carleton Street

Cambridge, MA 02139

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Hotel

A block of rooms has been reserved for the nights of Tuesday, November 27 and Wednesday, November 28 at The Kendall and the Boston Marriott Cambridge:

The Kendall 350 Main Street Cambridge, MA 02142 (617) 577-1300 (866) 566-1300 – reservations http://www.kendallhotel.com	Boston Marriott Cambridge 2 Cambridge Center Cambridge, MA, 02142 (617) 494-6600 (800) 804-6835 http://www.marriott.com/hotels/travel/boscb-boston-marriott-cambridge
Group rate = \$185 per night plus tax.	Group rate = \$215 per night plus tax.
Reservation deadline = Wednesday, October 31, 2007	Reservation deadline = Tuesday, November 06, 2007

To reserve a room, call the hotel directly. **You must make your reservation by the reservation deadline, and mention that you are calling for the "Unlocking Knowledge" room rate.** All hotel rooms are available on a first-come, first-served basis, and it is recommended that you make your reservations early. MIT's Conference Services Office does not handle individual reservations.

Other area hotels are:

[Hotel @ MIT](#) - 20 Sidney St, Cambridge, MA 02139, (800) 804-6835

[Hyatt Regency Cambridge](#) - 575 Memorial Drive, Cambridge, MA 02139, (800) 804-6835

