

2011 Faculty Changes

Deaths

Walter H. Abelmann
Professor of Medicine, Emeritus
Harvard-MIT Division of Health Sciences and Technology

Frank A. McClintock
Professor Emeritus
Department of Mechanical Engineering

James C. Keck
Professor Emeritus
Department of Mechanical Engineering

Abraham J. Siegel
Professor Emeritus
Sloan School of Management

Donald E. Troxel
Professor Emeritus
Department of Electrical Engineering and Computer Science

James L. Elliot
Professor
Department of Earth, Atmospheric, and Planetary Sciences

Jerome Y. Lettvin
Professor Emeritus
Department of Electrical Engineering and Computer Science

Anne M. Mayes
Professor
Department of Materials Science and Engineering

Warren M. Rohsenow
Professor Emeritus
Department of Mechanical Engineering

Retirements

Ulrich J. Becker
Professor
Department of Physics

Rafael Luis Bras
Professor
Department of Civil and Environmental Engineering

Ernest G. Cravalho
Professor
Department of Mechanical Engineering

John M. Deutch
Professor and Institute Professor
Department of Chemistry

Peter Arthur Diamond
Professor and Institute Professor
Department of Economics

John W. Dower
Professor
History Section

Daniel Z. Freedman
 Professor
 Department of Mathematics

Jeffrey P. Freidberg
 KEPCO Professor
 Department of Nuclear Science and Engineering

Frederick August Frey
 Professor
 Department of Earth, Atmospheric, and Planetary Sciences

Thomas J. Greytak
 Professor
 Department of Physics

Ellen T. Harris
 Professor
 Music and Theater Arts Section

Paul L. Joskow
 Professor
 Department of Economics

David H. Marks
 Goulder (1942) Professor
 Department of Civil and Environmental Engineering
 Engineering Systems Division

Borivoje Mikic
 Professor
 Department of Mechanical Engineering

Ronald R. Parker
 Professor
 Department of Electrical Engineering and Computer Science

Daniel Roos
 Professor
 Department of Civil and Environmental Engineering
 Engineering Systems Division

David Kaye Roylance
 Associate Professor
 Department of Materials Science and Engineering

Judith Tendler
 Professor
 Department of Urban Studies and Planning

Jan Wampler
 Professor
 Department of Architecture

Bernhardt J. Wuensch
 Professor
 Department of Materials Science and Engineering

Richard Jay Wurtman
 Professor
 Department of Brain and Cognitive Sciences

Resignations

Professor

John P. Grotzinger
Professor
Department of Earth, Atmospheric, and Planetary Sciences

Franz X. Kaertner
Professor
Department of Electrical Engineering and Computer Science

James M. Snyder, Jr.
Professor
Department of Political Science

Jacquelyn C. Yanch
Professor
Department of Nuclear Science and Engineering

Associate Professor

Thomas F. DeFrantz
Associate Professor
Music and Theater Arts Section

Gabriel Salman Lenz
Associate Professor
Department of Political Science

Nicola Marzari
Associate Professor
Department of Materials Science and Engineering

Christoph Reinhart
Associate Professor
Department of Architecture

Gabriella Sciolla
Associate Professor
Department of Physics

Assistant Professor

Denis Auroux
Assistant Professor
Department of Mathematics

Paul R. Carlile
Assistant Professor
Sloan School of Management

Michael Collins
Assistant Professor
Department of Electrical Engineering and Computer Science

Christian Lukas Degen
Assistant Professor
Department of Chemistry

Andrew D. Endy
Assistant Professor
Department of Biological Engineering

Carola Frydman
Assistant Professor
Sloan School of Management

Scott Stephen Walter Joslin
Assistant Professor
Sloan School of Management

Carlos E. Lois
Assistant Professor
Department of Brain and Cognitive Sciences

Mark Mortensen
Assistant Professor
Sloan School of Management

Sarah Ellen O'Connor
Assistant Professor
Department of Chemistry

Ewa Sletten
Assistant Professor
Sloan School of Management

Promotions

To Professor

George Barbastathis
Professor
Department of Mechanical Engineering

Vladimir Bulovic
Professor
Department of Electrical Engineering and Computer Science

Christopher B. Burge
Professor
Department of Biology

David L. Darmofal
Professor
Department of Aeronautics and Astronautics

Mary C. Fuller
Professor
Literature Section

Scott R. Manalis
Professor
Department of Biological Engineering

Robert Tappan Morris
Professor
Department of Electrical Engineering and Computer Science

Melissa Nobles
Arthur and Ruth Sloan Professor
Department of Political Science

Christine Ortiz
Professor
Department of Materials Science and Engineering

Jun Pan
School of Management Distinguished Professor of Finance
Sloan School of Management

Christoph M. E. Paus
Professor
Department of Physics

Roger D. Petersen
Arthur and Ruth Sloan Professor
Department of Political Science

Jeffrey S. Ravel
Professor
History Section

Sanjay E. Sarma
Professor
Department of Mechanical Engineering

Marin Soljatic
Professor
Department of Physics

Dennis G. Whyte
Professor
Department of Nuclear Science and Engineering

To Associate Professor

Scott Aaronson
TIBCO Founders Career Development Associate Professor
Department of Electrical Engineering and Computer Science

Sandy Alexandre
Associate Professor
Literature Section

Jan Egedal-Pedersen
Associate Professor
Department of Physics

Joseph A. Formaggio
Class of 1956 Career Development Associate Professor
Department of Physics

Ernest Fraenkel
Eugene Bell Career Development Associate Professor
Department of Biological Engineering

Kimberly Hamad-Schifferli
Associate Professor
Department of Biological Engineering
Department of Mechanical Engineering

Ruben Juanes
Atlantic Richfield Career Development Associate Professor
Department of Civil and Environmental Engineering

Katherine Cissel Kellogg
Associate Professor
Sloan School of Management

Dennis H. Kim
Associate Professor
Department of Biology

Paulo C. Lozano
Associate Professor
Department of Aeronautics and Astronautics

Gustavo Manso
Maurice F. Strong Career Development Associate Professor
Sloan School of Management

Steven Nahn
Associate Professor
Department of Physics

Tomas Palacios
Emanuel E. Landsman (1958) Career Development Associate Professor
Department of Electrical Engineering and Computer Science

Peter Reddien
Thomas D. and Virginia W. Cabot Career Development Associate Professor
Department of Biology

Stephen Ryan
Silverman (1968) Family Career Development Associate Professor
Department of Economics

Natasha Schull
Leo Marx Career Development Associate Professor
Program in Science, Technology, and Society

Laura E. Schulz
Class of 1943 Career Development Associate Professor
Department of Brain and Cognitive Sciences

David Singer
Associate Professor
Department of Political Science

Rodrigo Verdi
Sarofim Family Career Development Associate Professor
Sloan School of Management

Katrin Wehrheim
Associate Professor
Department of Mathematics

Mehmet F. Yanik
Robert J. Shillman (1974) Career Development Associate Professor
Department of Electrical Engineering and Computer Science

Pericles C. Zegras
Ford Associate Professor in Urban Studies
Department of Urban Studies and Planning

Changes of Appointment

Cynthia Barnhart
Ford Foundation Professor of Engineering
Associate Dean of Engineering
School of Engineering

Sylvia Teresse Ceyer
Department Head and John C. Sheehan Professor
Department of Chemistry

S. P. Kothari
Deputy Dean and Gordon Y Billard Professor in Management
Sloan School of Management

Richard M. Locke
Department Head and Class of 1922 Professor Political Science and Management
Department of Political Science

Sanjay E. Sarma
Director, MIT-SUTD Collaboration
Office of the Provost

New Appointments

Professor

Alexei Borodin
Professor
Department of Mathematics

Richard D. Braatz
Edwin R. Gilliland Professor
Department of Chemical Engineering

Peter Ozsvath
Professor
Department of Mathematics

Daniel Posner
TOTAL Professor on Contemporary Africa
Department of Political Science

Robert Merton
School of Management Distinguished Professor of Finance
Sloan School of Management

Associate Professor

Daniel Griffith Anderson
Associate Professor
Department of Chemical Engineering
Harvard-MIT Division of Health Sciences and Technology

Xuanlai Fang
Associate Professor
Department of Mechanical Engineering

Douglas Alan Harrell Jr
Associate Professor
Program in Writing and Humanistic Studies

Assistant Professor

Itai Ashlagi
Assistant Professor
Sloan School of Management

Clark Edward Barwick
Assistant Professor
Department of Mathematics

Eugenie Alexandra Brinkema
Assistant Professor
Literature Section

Alberto F. Cavallo
Assistant Professor
Sloan School of Management

Mircea Dinca
Assistant Professor
Department of Chemistry

Jacob Fox
Assistant Professor
Department of Mathematics

Mary Gehring
Assistant Professor
Department of Biology

Piyush Gupta
Assistant Professor
Department of Biology

Myriam Heiman
Assistant Professor
Department of Brain and Cognitive Sciences

Cesar A. Hidalgo Ramaciotti
Asahi Broadcasting Corporation Career Development Assistant Professor
Program in Media Arts and Sciences

Erin Metcalf Johnson
Assistant Professor
Sloan School of Management

Graham M. Jones
Assistant Professor
Anthropology Program

Kenneth N. Kamrin
Assistant Professor
Department of Mechanical Engineering

Timothy K. Lu
Assistant Professor
Department of Electrical Engineering and Computer Science

Adam C. Martin
Assistant Professor
Department of Biology

Wojciech Matusik
Assistant Professor
Department of Electrical Engineering and Computer Science

Dana Hadar Moshkovitz Aaronson
ITT Career Development Professor in Computer Technology
Department of Electrical Engineering and Computer Science

Vipin Narang
Assistant Professor
Department of Political Science

Neri Oxman
Sony Corporation Career Assistant Development Professor
Program in Media Arts and Sciences

Bruno Perreau
Assistant Professor of French
Foreign Languages and Literatures Section

Carolina Osorio Pizano
Assistant Professor
Department of Civil and Environmental Engineering

Pedro Miguel Reis
Esther and Harold E. Edgerton Career Development Assistant Professor
Department of Civil and Environmental Engineering
Department of Mechanical Engineering

Yuriy Roman
Texaco-Mangelsdorf Career Development Assistant Professor
Department of Chemical Engineering

Juuso T. Toikka
Assistant Professor
Department of Economics

Konstantin Turitsyn
Assistant Professor
Department of Mechanical Engineering

Michael Watts
Assistant Professor
Department of Electrical Engineering and Computer Science

Feng Zhang
Assistant Professor
Department of Brain and Cognitive Sciences