

## DEPARTMENT OF BIOLOGY

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### Faculty and Teaching Staff

Amy E. Keating, PhD  
 Jay A. Stein (1968) Professor  
 Professor of Biology  
 Professor of Biological Engineering  
 Head, Department of Biology

Iain Cheeseman, PhD  
 Professor of Biology  
 Associate Head, Department of Biology

### *Professors*

Tania Baker, PhD  
 Whitehead Professor  
 Professor of Biology

David Bartel, PhD  
 Professor of Biology

Facundo Batista, PhD  
 Phillip and Susan Ragon Professor  
 Professor of Biology

Stephen P. Bell, PhD  
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 Professor of Biology

Laurie Boyer, PhD  
 Professor of Biology  
 Professor of Biological Engineering

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 Uncas (1923) and Helen Whitaker Professor  
 Professor of Biology

Jianzhu Chen, PhD  
 Professor of Biology

Sallie W. Chisholm, PhD  
 Institute Professor  
 Professor of Civil and Environmental Engineering  
 Professor of Biology

Catherine L. Drennan, PhD  
 John and Dorothy Wilson Professor  
 Professor of Biology  
 Professor of Chemistry

Mary Gehring, PhD  
 Professor of Biology  
 Professor of Biological Engineering

Alan D. Grossman, PhD  
 Praecis Professor  
 Professor of Biology

Leonard Pershing Guarente, PhD  
 Novartis Professor of Biology

Michael Hemann, PhD  
 Professor of Biology

H. Robert Horvitz, PhD  
 David H. Koch Professor  
 Professor of Biology

David E. Housman, PhD  
 Virginia and Daniel K. Ludwig Professor for Cancer Research  
 Professor of Biology

Barbara Imperiali, PhD  
 Class of 1922 Professor  
 Professor of Biology  
 Professor of Chemistry  
 (On leave, fall)

Tyler E. Jacks, PhD  
 David H. Koch Professor  
 Daniel K. Ludwig Professor for Cancer Research  
 Professor of Biology

Rudolf Jaenisch, MD  
 Professor of Biology  
 (On leave)

Chris Kaiser, PhD  
 Amgen Professor  
 Professor of Biology

Sally Kornbluth, PhD  
 Ellen Swallow Richards (1873) Professor  
 President  
 Professor of Biology

Monty Krieger, PhD  
 Whitehead Professor  
 Professor of Biology

Eric S. Lander, PhD  
 Professor of Biology

Michael T. Laub, PhD  
 Salvador E. Luria Professor  
 Professor of Biology

## DEPARTMENT OF BIOLOGY

Douglas A. Lauffenburger, PhD  
Ford Foundation Professor  
Professor of Biological Engineering  
Professor of Chemical Engineering  
Professor of Biology

Jacqueline Lees, PhD  
Virginia and Daniel K. Ludwig Professor for Cancer Research  
Professor of Biology

Ruth E. Lehmann, PhD  
Professor of Biology

Daniel Lew, PhD  
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Menicon Professor in Neuroscience  
Professor of Biology  
Professor of Brain and Cognitive Sciences

Harvey F. Lodish, PhD  
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Professor of Biological Engineering

Adam C. Martin, PhD  
Salvador E. Luria Professor  
Professor of Biology  
(On leave, spring)

Elly Nedivi, PhD  
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Professor of Neuroscience  
Professor of Biology  
(On sabbatical, spring)

David C. Page, MD  
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Member, Health Sciences and Technology Faculty

Peter Reddien, PhD  
Professor of Biology

Thomas Schwartz, PhD  
Boris Magasanik Professor in Biology

Susumu Tonegawa, PhD  
Picower Professor  
Professor of Biology  
Professor of Neuroscience

Ronald Vale, PhD  
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Matthew G. Vander Heiden, MD, PhD  
Lester Wolfe Professor of Molecular Biology  
Professor of Biology

Graham C. Walker, PhD  
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Robert A. Weinberg, PhD  
Daniel K. Ludwig Professor for Cancer Research  
Professor of Biology

Jonathan Weissman, PhD  
Professor of Biology

Matthew A. Wilson, PhD  
Sherman Fairchild Professor  
Professor of Neuroscience  
Professor of Biology

Michael B. Yaffe, MD, PhD  
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Professor of Biology  
Professor of Biological Engineering

Yukiko Yamashita, PhD  
Professor of Biology

Richard A. Young, PhD  
Professor of Biology  
(On leave)

### ***Associate Professors***

Eliezer Calo, PhD  
Associate Professor of Biology  
(On leave, fall)

Joseph Davis, PhD  
Associate Professor of Biology  
(On leave, fall)

Ankur Jain, PhD  
Associate Professor of Biology

Rebecca Lamason, PhD  
Associate Professor of Biology

Gene-Wei Li, PhD  
Associate Professor of Biology

Sebastian Lourido, PhD  
Associate Professor of Biology  
(On leave, spring)

Stefani Spranger, PhD  
Associate Professor of Biology  
(On leave, spring)

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**Assistant Professors**

Lindsay Case, PhD

Assistant Professor of Biology

Yiyin Erin Chen, MD, PhD

Robert A. Swanson (1969) Career Development Professor of Life Sciences

Assistant Professor of Biology

Olivia Corradin, PhD

Assistant Professor of Biology

Whitney Henry, PhD

Robert A. Swanson (1969) Career Development Professor

Assistant Professor of Biology

Sinisa Hrvatin, PhD

Thomas D. and Virginia W. Cabot Career Development Professor

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Yunha Hwang, PhD

Samuel A. Goldblith Career Development Professor of Applied Biology

Assistant Professor of Biology

Matthew Jones, PhD

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(Spring)

Kristin Knouse, PhD

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Pulin Li, PhD

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Hernandez Moura Silva, PhD

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Assistant Professor of Biology

Brandon Weissbourd, PhD

Doherty Professorship in Ocean Utilization

Assistant Professor of Biology

Assistant Professor of Brain and Cognitive Sciences

Harikesh Wong, PhD

Assistant Professor of Biology

**Professors of the Practice**

Bruce Walker, MD

Professor of the Practice of Biology

**Senior Lecturers**

Mandana Sassanfar, PhD

Senior Lecturer in Biology

**Lecturers**

Vivian Siegel, PhD

Lecturer in Biology

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**Instructors**

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Technical Instructor of Biology

Anthony Fuccione, BS

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**Research Staff****Research Scientists**

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Research Scientist of Biology

Vincent Butty, MD, PhD

Research Scientist of Biology

Huiming Ding, PhD

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## DEPARTMENT OF BIOLOGY

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Sarah Sterling, PhD  
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Alexei Stortchevoi, PhD  
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Yann Vanrobaeys, PhD  
Research Scientist of Biology

Mohan Viswanathan, PhD  
Research Scientist of Biology

Dandan Yang, PhD  
Research Scientist of Biology

### **Professors Emeriti**

Martha Constantine-Paton, PhD  
Professor Emerita of Neuroscience  
Professor Emerita of Biology

Gerald R. Fink, PhD  
Professor Emeritus of Biology

Malcolm L. Geffer, PhD  
Professor Emeritus of Biochemistry

Frank Gertler, PhD  
Professor Emeritus of Biology

Nancy Haven Hopkins, PhD  
Amgen Professor Emerita  
Professor Emerita of Biology

Leona D. Hunter, PhD  
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Professor Emerita of Biological Engineering  
Professor Emerita of Biology

Richard O. Hynes, PhD  
Daniel K. Ludwig Professor Emeritus for Cancer Research  
Professor Emeritus of Biology

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Terry L. Orr-Weaver, PhD  
Professor Emerita of Biology

William G. Quinn, PhD  
Professor Emeritus of Neurobiology  
Professor Emeritus of Biology

Uttam L. RajBhandary, PhD  
Lester Wolfe Professor Emeritus of Molecular Biology

Phillips W. Robbins, PhD  
Professor Emeritus of Biochemistry

Robert T. Sauer, PhD  
Salvador E. Luria Professor Emeritus  
Professor Emeritus of Biology

Paul R. Schimmel, PhD  
John D. MacArthur Professor Emeritus  
Professor Emeritus of Biochemistry and Biophysics

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Ethan R. Signer, PhD  
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