

MIT ChemE: The Alan S. Michaels Distinguished Lectureship in Medical and Biological Engineering

Previous Lecturers (1995 - 2026)

2026: Christina Smolke, CEO & Co-Founder, Antheia, Inc.; Adjunct Professor, Stanford

2024: Prof. Jennifer Lewis, Harvard University

2023: Aviv Regev, Head, Executive Vice President Genentech

2022: Prof. Joseph M. DeSimone, Stanford University

2020: Hongming Chen ScD '97, Chief Science Officer, Kala Pharmaceuticals

2019: Prof. Jennifer Doudna, University of California, Berkeley

2018: Todd Zion, President and CEO, Akston Biosciences

2017: James C. Liao, President, Academia Sinica

2016: Terry McGuire, Co-founder and General Partner, Polaris Venture Partners, Inc.

2015: Rakesh K. Jain, Ph.D., Harvard Medical School & MGH

2014: George Scangos, CEO, Biogen

2013: Prof. George Georgiou, University of Texas, Austin

2012: John Maraganore, CEO, Alnylam Pharmaceuticals

2011: Prof. Cato T. Laurencin '87, University of Connecticut

2010: Robert L. Bratzler, Executive Chairman, Selecta Biosciences

2009: Prof. Nicholas A. Peppas, University of Texas at Austin

2008: Dr. Stephen N. Oesterle, Senior Vice President for Medicine and Technology Medtronic, Inc.

2007: Prof. David Tirrell, California Institute of Technology

2006: Prof. David A. Edwards, Harvard University

2005: Kristi S. Anseth, University of Colorado - Boulder

2004: Noubar Afeyan, Senior Managing Director & CEO, Flagship Ventures

2003: Leroy Hood, President, Institute for Systems Biology

2002: Henri Termeer, Genzyme Corporation

2001: Prof. John A. Quinn, University of Pennsylvania

2000: George B. Rathmann, Chairman of the Board, Hyseq, Inc.

1999: M. Judah Folkman, Director, Surgical Research Laboratory, Children's Hospital Boston, Andrus Professor of Pediatric Surgery, Professor of Cell Biology, Harvard Medical School

1998: Stephen P.A. Fodor, President and CEO, Affymetrix, Inc.

1997: Prof. Allan S. Hoffman, University of Washington

1996: Alejandro Zaffaroni, Founder and Co-Chairman, ALZA Corporation

1995: Alan S. Michaels, Inaugural Symposium