

#### **Private Institutions**

Hellman Fellows from private institutions are provided by award year in descending order and the names of Hellman Fellows in alphabetical order:

•	American Academy of Arts and Sciences	p. 2
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## **American Academy of Arts and Sciences**

Academic	Name	College	Project Title
Year			
2019-2020	Amanda Vernon	Science Policy	Challenges for International Scientific
			Partnerships
			New Models for U.S. Science and
			Technology Policy
2017-2019	Erica Kimmerling	Biomedical Engineering	The Public Face of Science
2015-2017	Shetty Keerthi	Science Policy	The Public Face of Science
	Alison Leaf	Science Policy	The Public Face of Science
			Alternative Energy Future
2014-2015	Zachary Burns	Science Policy	Alternative Enery Future
			New Models for U.S. Sicnece and
			Technology Policy
2013-2015	Dorothy Koveal	Science Policy	Public Trust in Vaccines
	,	,	New Models for U.S. Sicnece and
			Technology Policy
2011-2013	Nathan Yozwiak	Science Policy	Advancing Research In Science
			Engineering (ARISE II)
			Public Trust in Vaccines
2010-2011	Kelly Stewart	Science Policy	Advancing Research In Science
			Engineering (ARISE)
			Early Career Scientist and High-Risk High-
			Reward Research
2009-2011	John Randall	Science Policy	The Alternative Energy Future
			Protecting the Internet as a Public
			Commons
2008-2010	Kimberly Durniak	Science Policy	Science in the Liberal Arts Curriculum
	·	·	Reconsidering the Rules of Space
			Scientists' Understanding of the Public
	Dorit Zuk	Science Policy	The Global Nuclear Future
			Alternative Models for the Federal
			Funding in Science
			Scientists' Understanding of the Public

#### **Harvard Business School**

Academic	Name	College	Project Title
Year			
2019-2020	Kristen Fabbe	Business, Government & International Economy	Focus on comparative politics, with a regional focus on the Middle east and southeastern Europe particularly Turkey.
	Lakshmi Ramarajan	Organizational Behavior Unit	Focus on how people can work fruitfully across social divides, with a particular emphasis on identities and group boundaries.
2018-2019	Kristen Fabbe	Business, Government & International Economy	Focus on comparative politics, with a regional focus on the Middle east and southeastern Europe particularly Turkey.
	Lakshmi Ramarajan	Organizational Behavior Unit	Focus on how people can work fruitfully across social divides, with a particular emphasis on identities and group boundaries.
	Ariel Stern	Technology & Operations Management	Focus on management of health care innovation and digital tranformation of medical technology and health care delivery.
2017-2018	Alison Wood Brooks	Business	Unit: Negotiation, Organizations & Markets
	Ariel Stern	Technology & Operations Management	Focus on management of health care innovation and digital tranformation of medical technology and health care delivery.
2016-2017	Alison Wood Brooks	Negotiation, Organizations & Markets	Unit: Negotiation, Organizations & Markets
	Meg Rithmire	Business, Government & International Economy	Member of Business, Government and International Economy Unit; Focus on Comparative Political Economy of Development, Particularly in China.
2015-2016	Amy Cuddy	Negotiation, Organizations & Markets	Member of Negotiation, Organization and Markets Unit; Focus on Cognition, Emotions, Group Dynamics and Social Interactions.
	Meg Rithmire	Business, Government & International Economy	Member of Business, Government and International Economy Unit; Focus on Comparative Political Economy of Development, Particularly in China.

#### **Harvard Business School continued**

Academic	Name	College	Project Title
Year			
2014-2015	Amy Cuddy	Negotiation, Organizations & Markets	Member of Negotiation, Organization and Markets Unit; Focus on Cognition, Emotions, Group Dynamics and Social Interactions.
	Meg Rithmire	Business, Government & International Economy	Member of Business, Government and International Economy Unit; Focus on Comparative Political Economy of Development, Particularly in China.
2013-2014	Amy Cuddy	Negotiation, Organizations & Markets	Member of Negotiation, Organization and Markets Unit; Focus on Cognition, Emotions, Group Dynamics and Social Interactions.
	Meg Rithmire	Business, Government & International Economy	Member of Business, Government and International Economy Unit; Focus on Comparative Political Economy of Development, Particularly in China.
2012-2013	Amy Cuddy	Negotiation, Organizations & Markets	Member of Negotiation, Organization and Markets Unit; Focus on Cognition, Emotions, Group Dynamics and Social Interactions.
	Victoria Ivashina	Finance	Member of the Finance Unit, focus on applied corporate finance with a primary focus on credit markets.
2011-2012	Victoria Ivashina	Finance	Member of the Finance Unit, focus on applied corporate finance with a primary focus on credit markets.
2010-2011	Julie Battilana	Organizational Behavior	Member of the Organizational Behavior Unit; Focus on Process of Institutional Entrepreneurship.
	Victoria Ivashina	Finance	Member of the Finance Unit, focus on applied corporate finance with a primary focus on credit markets.
2009-2010	Julie Battilana	Organizational Behavior	Member of the Organizational Behavior Unit; Focus on Process of Institutional Entrepreneurship.
2007-2008	Devin Shanthikuma	Business	Financial accounting, financial intermediaries, investor behavior.
2006-2007	Devin Shanthikuma	Business	Financial accounting, financial intermediaries, investor behavior.
2005-2006	Regina Abrami	Business	Political Economy of Development, Particular Emphasis in Asia.
2004-2005	Regina Abrami	Business	Political Economy of Development, Particular Emphasis in Asia.

#### **Harvard Business School continued**

Academic	Name	College	Project Title
Year			
2003-2004	Youngme Moon	General Management	Member of the Marketing Unit; focus on consumer adoption of innovative technologies.
2002-2003	Youngme Moon	General Management	Member of the Marketing Unit; focus on consumer adoption of innovative technologies.

#### **Harvard Medical School**

Academic	Name	College	Project Title
Year			
2007	Tomer Avidor-Reiss, Ph.D.	Neurobiology	K245, a Candidate Central Player in Pericentriolar Reorganization and Centriole Duplication
	Lisa Goodrich, PhD	Neurobiology	The Role of Mafb in Auditory Circuit Assembly
	Randall King, Ph.D.	Cell Biology	Examination of the mircroRNA Pathway in the Regulation of the Spindle Checkpoint Protein Mad2
	David Rudner, PhD	Microbiology & Molecular Genetics	Organization and Remodeling of the Bacterial Chromosome
	Priscilla Yang, Ph.D.	Microbiology & Molecular Genetics	Imaging Probes of Dengue Virus Replication
2006	Lisa Goodrich, PhD	Neurobiology	The Role of Mafb in Auditory Circuit Assembly
	David Rudner, PhD	Microbiology & Molecular Genetics	Organization and Remodeling of the Bacterial Chromosome
	Sean P.J. Whelan, PhD	Microbiology & Molecular Genetics	Host Factors Essential from Replication of Negative-Sense RNS Viruses
2005	Randall W. King, MD, PhD	Cell Biology	Examination of the mircroRNA Pathway in the Regulation of the Spindle Checkpoint Protein Mad2
	Bernardo L. Sabatini, MD, PhD	Neurobiology	Activity Dependent Regulation of Neuronal Compartmentalization
	Sean P.J. Whelan, PhD	Microbiolgy & Molecular Genetics	Host Factors Essential from Replication of Negative-Sense RNS Viruses
2004	Azad Bonni, MD, PhD	Pathology	Cell Cycle Regulation of Neuronal Apoptosis in the Developing Mammalian Brain
	Bernardo L. Sabatini, MD, PhD	Neurobiology	Activity Dependent Regulation of Neuronal Compartmentalization

#### **Harvard Medical School continued**

Academic	Name	College	Project Title
Year			
2003	Grace Gill, PhD	Pathology	Regulation of Cell Growth and
			Differentiation by SUMO-1 Modification of
			Transcription Factor sp3
	Darren Higgins, PhD	Microbiology & Molecular Genetics	Determinants of Acquired Cellular
			Immunity to Intracellular Pathogens
	Danesh Moazed, PhD	Cell Biology	Electron Microscopy of Silencing
			Complexes (A collaborative proposal with
			Thomas Walz)
	Thomas Walz, PhD	Cell Biology	Electron Microscopy of Silencing
			Complexes (A collaborative proposal
			Danesh Moazed)

### **Stanford University**

Academic Year	Name	College	Project Title
2019	William Abraham	Chemical Engineering	Selective Biomimetic Materials for
	Tarpeh		Sustainable Nitrogen Management
	Adrien Auclert	Department of Economics	Demographics and Wealth in the Twenty-
			First Century
	Jonathan Calm	Department of Art & Art History	African-American Automobility: The
			Dangerous Freedom of the Open Road
	Laura M. K. Dassama	Department of Chemistry	Trafficking, Biosynthesis, and Engineering
			of Peptidic Natural Products
	Elaine Fisher	Religious Studies	Translating Religion: Language,
			Community, and Identity in Early Modern
			India
	Tobias Gerstenberg	Psychology	Multi-modal inference through mental
			simulation
	Wendy Gu	Mechanical Engineering	Project description unavailable
	Roanne Kantor	English	An Unexpected Journey: South Asia, Latin
			America, and the World of Global English
	Priyanka Raina	Electrical Engineering	A Unified Framework for Mapping Hybrid
			Machine Learning and Image Processing
			Applications to Hardware Accelerators
	Johan Ugander	Management Science and Engineering	Ranked Choice Voting with Irrational
			Voters

Academic	Name	College	Project Title
Year			
2018	Michaela Bronstein	Humanities and Sciences	Crimes for All Humanity: Revolution and
			the Modern Novel
	Matteo Cargnello	Engineering	Artificial enzymes for the production of
			sustainable fuels and chemicals
	Stefano Ermon	Engineering	Weakly supervised machine learning
			with constraints and prior knowledge
	Lauren O'Connell	Humanities and Sciences	Dietary tuning of infant social
			communication
	Steven Roberts	Humanities and Sciences	God is a White Man
2017	Vicky Fouka	Humanities	The Role of History and Family Experience
			in Shaping Xenophoic Attitudes
	Erin Gilmore Mordecai	Humanities	Predicting the Influence of Land Use
			Change and Climate on the Transmission
			of Dengue, Zika, and Chikungunya
	Marci Kwon	Humanities	Franz Boas and American Modernism
	Jian Qin	Engineering	Molecular Engineering of Dynamics and
			Morphology of Polymeric materials
	<b>Gregory Valiant</b>	Engineering	Learning with Untrusted Data
	Bo Wang	Engineering	Interrogating Parasitic Worms Using
			Biomietic Host Particles
2016	Eric Andrew Appel	Materials Science and Engineering	Supramolecular Biomaterials for Advanced
			Healthcare Solutions
	Scott J. Dixon	Biology	Understanding Ferroptsosis: a
			Fundamentally New Biological Process
	Sharad Goel	Management Science and Engineering	Law, Order & Algorithms: A
			Computational Approach to Criminal
			Justice
	Brad Larsen	Economics	Licensing and Price Regulations and Online
			Marketplaces
	Amir Hossein Safavi-	Applied Physics	Quantum Mechanical Engineering of
	Naeini		Strong Photon-Photon Interactions
2015	David Benjamin	Bioengineering & Mechanical	Robot Assisted Reproduction
	Camarillo	Engineering	
	Ovijit Chaudhuri	Mechanical Engineering	Unraveling the Biophysical Mechanism for
			Cell Division in Tissues
	Justin Leidwanger	Classics	Investigating the Historical Origins of a
			Modern Socioeconomic Institution:
			Volumetric Standardization in the Ancient
			Mediterranean
4		Dhysics	A New Spin on Topology with Ultracold
	Monika Helene Schleier-	[PTIYSICS	A New Spill of Topology with Offiacold

Academic	Name	College	Project Title
Year			
2014	Mykel John	Aeronautics and Astronautics	Unmanned Aircraft Testbed for Advanced
	Kochenderfer		Decision Algorithms
	Thomas Markland	Chemistry	Quantum Delocalization in Hydrogen
			Bonded Networks: Enzyme and Materials
			Catalysis
	Anna Schultz	Music	Performing Translation: Indian Jewish
			Devotional Song and Minority Identity on
			the Move
	Kabir Tambar	Anthropology	Martial Democracy: Political Legacies of
			Military Rule
	Melissa Valentine	Management Science and Engineering	South Bay Cancer Center Longitudinal
			Field Study
2013	Amin Arbabian	Electrical Engineering	Silicon-Based Portable Imaging Device for
			Cancer Screening
	Peter Graham	Physics	Axion Dark Matter Detection with Nuclear
			Magnetic Resonance (NMR)
	Matthew Kana	Chemistry	Turning CO2 into Liquid Fuel
	Beth Sattely	Chemical Engineering	An Engineered Symbiosis to Enhance
			Nitrogen Fixation in the Rhizosphere
	Jamil Zaki	Psychology	Neural and behavioral markers of stress
			buffering in relationships
2012	Lynette Cegelski	Chemistry	Translating New Discoveries from
			Chemistry into New Strategies for Treating
			Infectious Diseases
	Pascaline Dupas	Economics	How to Effectively Deliver Proven Health
			Interventions in Less Developed Countries
	Audrey Ellerbee	Electrical Engineering	Creating a Medical Imaging Cloud with a
	,		Silver Lining
	Hunter Fraser	Biology	Pinpointing Targets of Natural Selection in
			Ovarian Cancer Progression
	Marco Pavone	Aeronautics and Astronautics	A Robotic Testbed for Future Urban
			Mobility Systems
2011	Bianxiao Cui	Chemistry	Modulating cargo trafficking in axons
		·	using light
	Jennifer A. Dionne	Materials Science and Engineering	Giving photocatalysts the green light: solar
			upconversion for renewable cells
	Michael C. Frank	Psychology	Characteristics of children's social
			attention
	Marisa Galvez	French and Italian	Training for a Holy War: The poetics of
			Crusade writing
	Christopher Lowe	Biology	Development of a novel developmental
			system of regenerative biology

Academic	Name	College	Project Title
Year			
2010	Sigrid Close	Aeronautics and Astronautics	Electromagnetic effects from
			hypervelocity impacts on spacecraft
	Markus Willard Covert	Bioengineering	A Comprehensive Computational Model of
			Microbial Cell
	Kerwyn C. Huang	Bioengineering	In silico prediction of mitochondrial
			network morphologies in human disease
	Phillip Lipscy	Political Science	Democracy and financial crises
	Jesse Rodin	Music	Transforming attributive research
2009	Branislav Jakovljevic	Drama	Province without Borders: Yugoslav
			conflict
	Thomas Jaramillo	Chemical Engineering	Nano-scale effects in metal catalysts for
			energy conversion reactions
	Ellen Kuhl	Mechanical Engineering	A new predictive multi-scale simulation
			tool for heart failure
	Jamie Meltzer	Art and Art History	Strait of Gibraltar, a film by Jamie Meltzer
			and Izu Ojukwu
	Thomas Mullaney	History	The Typing Rebellion: The untold story of
			the Chinese typewriter
	Jan Skotheim	Biology	Dynamical systems theory and cell fate
			selection
2008	Jennifer Cochran	BioEngineering	Engineering a new class of tumor-
			targeting peptides as tools for cancer
			biology, imaging, and therapy
	Sarah Heilshorn	Materials Sciences and Engineering	Engineering nerve graft scaffolds for spinal
			cord regeneration
	Meghan Sumner	Linguistics	Adapting to variation in speech signals and
			subsequent language processing
	Risa Wechsler	Physics	Development of GPU-capable codes form
			cosmological computing
2007	Arto Anttila	Linguistics	Project description unavailable
	Dominique Bergmann	Biology	Environmental regulation of stem-cell
			programs in plants
	David Goldhaber- Gordon	Physics	Electrons in designer nanostructures
	Jamie Jones	Anthropology	Biodemography of fertility in 19th and
			20th century Utah
	Indra Levy	Asian Languages	Project not provided

Academic Year	Name	College	Project Title
2006	Christopher Francis	Geological and Environmental Science	Project not provided
	Barbara Voss	Cultural and Social Anthropology	Developing new methodologies in urban archaeology: The Market Street Chinatown archaeology project, San Jose, California
2005	Mary Beth Mudgett	Biology	Biochemical basis of bacterial pathogenesis and plant disease resistance in agriculturally important crop plants
	Dmitri Petrov	Biology	Studies of adaptation in Drosophilia and humans at the genome level
	Tamar Schapiro	Philosophy	Kantian rigorism and mitigating circumstances
	Jennifer Trimble	Classics	Replication and social identity in Roman art
2004	Bryan A. Brown	School of Education	Double talk: synthesizing everyday science language in the classroom
2003	lan Randal Fisher	Applied Physics	Layered chalcogenides, model systems and new materials
	Fiorenza Micheli	Biology	Project title unavailable
	Michael J. Rosenfeld	Sociology	The changing American family

### Williams College

Academic	Name	College	Project Title
Year			
2019	Jeremy Cone	Psychology	The Role of Group Status in How We
			Respond to Evidence about Others
	Man He	Chinese	Backstaging Modern Chinese Theatre:
			Cosmopolitan Intellectuals, Grassroots
			Amateurs, and Cultural Institutions, 1910s-
			1950s
	Damian Turner	Biology	Studying the Compartmentalization of
			Lung Memory T cells in Allergic Asthma
	Saadia Yacoob	Religion	Reading Gender in Early Islamic Law
2018	Amal Eqeiq	Comparative Literature	Indigenous Affinities: Comparative Study
			in Mayan and Palestinian Narratives
	Matthew Gibson	Economics	Causes and Consequences of Time
			Allocation

## Williams College continued

Academic	Name	College	Project Title
Year			
2018	Lama Nasif	Comparative Literature	The Simultaneous Acquisition of Two Varieties of Arabic: Insights for Research of Bilingualism
	Emily Vasiliauskas	English	The Skull in the Mirror: Death and Time in Early Modern Aesthetic
2017	Vanata Ford	Africana Studies	Did They Really Say That? Analyzing Colorist Rhetoric in Rap Music
	Willams Ford	Africana Studies	Project title unavailable
	Greg Phelan	Economics	Securitized Markets, International Capital Flows, and the effects on Welfare, Growth and Inequality
	Anjuli Raza Kolb	English	Epidemics of Terror: Health, Horror, and Politics after Colonialism
	Christina Simko	Sociology	Remembering Hiroshima and Nagasaki at the Manhattan Project National Historical Park
2016	Jimmy Blair	Chemistry	More effective Antibiotics for the Practice of Medicine
	Rashida Braggs	Africana Studies	Parisian jazz scene after World War II
	Jessica Fisher	English	Essays: Seeing in Time
	Christophe Koné	German	Dolls in Modern German Culture and Their Afterlife in Post-Modern Visual Culture
2015	Aparna Kapadia	History	Literature, Kingship, and the Making of a Region: Gujarat in the Fifteenth Century.
	Pia Kohler	Environmental Studies	Expert Institutions for Science Advice in Global Environmental Politics
	Tim Lebestky	Biology	Drosophila for the study of behavioral genetics and molecular neurobiology techniques that are related to the interpretation of sensory information
	Candis Watts Smith	Political Science	From Brown to Barack: Intergenerational Interpretations of Racism and Race Policies.
2014	Annelle Curulla	French Literature & Language	Church, State, and the Public Theater: The Convent Plays of the French Revolution
	Sarah Jacobson	Economics	The Inter-temporal Effectiveness of Altruism
	Gregory Mitchell	Women's, Gender & Sexuality Studies	Project title unavailable

## Williams College continued

Academic	Name	College	Project Title
Year			
2014	Benjamin Rubin	Classics	The Williams College Archaeological Excavations at Horvat Omrit in Northern Israel
	Patrick Spero	History & Leadership Studies	Mapping Early American Frontiers
2013	Jacqueline Hidalgo	Latina/o Studies & Religion	Project title unavailable
	Rhon Manigault-Bryant	Africana Studies	Project title unavailable
	Luana Maroja	Biology	Project title unavailable
2012	Quamrui Ashraf	Economics	On the Evolution of Institutions in the Process of Development
	David Gürçay-Morris	Theatre	Trade Practices
	Devyn Spence Benson	Africana Studies & History	Not Blacks, but Citizens: Race and Revolution in Cuba
2011	Christopher Goh	Chemistry	Plant-Derived Materials as Renewal Sources of Feedstocks for the Polymer Industry
	Paul MacDonald	Political Science	Retribution Must Success Rebellion: the Colonial Oringins of Success and Failure in Countersurgency Warfare
	Vincent Schleitwiler	English	The Sexual Education of the Filipino National: anglophone Filipino Letters and Black Transpacific Culture
2010	Amie Hane	Psychology	Quality of Maternal Caregiving Behavior and child Biological Sensitivity to Context
	Jason Josephson	Religion	Ghosts and Resurrections: Shifting Boundaries between the Living and the Dead in Modern Japan.
	Keith McPartland	Philosophy	Aristotle's Ontology, Philosophy of Languaged Logic
	Neil Roberts	Africana Studies	Non-State Actors in Dark Times: A Comparative Inquiry into the Rastafari and Carl Schmitt
2009	Steven Nafziger	Economics	Local Politics and Public Goods in a Developing Society: The Zemstvo in Imperial Russia
	Arafaat Valiani	Sociology	Reconfiguring Citizenship: Commercial Architecture, Urban Space, and Coomidzation of Public Sphere in India
2008	Gage McWeeny	English	Certain Speech: Oscar Wilde's Epigrammatic Modernity
	Armando Vargas	Comparative Literature	Turkish Language and Culture Program

## Williams College continued

Academic	Name	College	Project Title
Year			
2007	Bernhard Klingenberg	Statistics	Statistical Evaluation of Drug Safety and
			Toxicology
	Brian Martin	French Literature & Language	Zola's Fraternity
	Ashtok Rai	Economics	Coping with the Tsunami in South India
	Omar Sangare	Theatre	True Theatre Critic

#### **Yale Medical School**

Academic	Name	College	Project Title
Year			
2002	Sarbani Basu	Theatre	Project title unavailable
	Victor Batista	Chemistry	Project title unavailable
	Jerzy Blawzdziewicz	Infectious Diseases	Project title unavailable
	Enrique de la Cruz	Molecular Biophysics & Biochemistry	Project title unavailable
	Barbara Kazmierczak	Infectious Diseases & Microbial Pathogenesis	Project title unavailable
	Walther Mothes	Microbial Pathogenesis	Project title unavailable
	Tilo Wettig	Medical	Project title unavailable
	Mark Yeckel	Neurobiology	Project title unavailable
2001	Ruth Blake	Geology & Geophysics	Project title unavailable
	Elizabeth Jonas	Endocrinology	Project title unavailable
	J.Patrick Loria	Geology & Geophysics	Project title unavailable
	Joao Morais Cabral	Medical	Project title unavailable
	Weimin Zhong	Medical	Project title unavailable
2000	Savitthramma Dinesh- Kumar	Unavailable	Project title unavailable
	Roger Ely	Biological & Ecological Engineering	Project title unavailable
	Janet Pan	Medical	Project title unavailable
	Raymond Russell	Cardiology & Diagnostic Radiology	Project title unavailable
	George Tellides	Cadothoracic & Investigative Medicine	Project title unavailable
	Vinzenz Unger	Molecular Biosciences	Project title unavailable
1999	David Austin	Law	Project title unavailable
	Anton Bennett	Pharmacology	Project title unavailable
	Mae Gailani	Medical	Project title unavailable
	Fuki Hisama	Medical	Project title unavailable
	Anthony Koleske	Mol Biophys & Biochem; Neurobiology	Project title unavailable
	David Wu	Unavailable	Project title unavailable
	Jinghua Yang	Oncology	Project title unavailable
	Stephen Zepf	Physics & Astronomy	Project title unavailable

#### **Yale Medical School continued**

Academic	Name	College	Project Title
Year			
1998	Ronald Breaker	Molecular Cell & Biology	Project title unavailable
	Michael Capello	Microb Pathogen & Epid/Public Health	Project title unavailable
	Lauren Cohn	Internal Medicine Pulmonary	Project title unavailable
	Stephen Miller	Mathematics	Project title unavailable
	Sean Rice Anoice	Biological Sciences	Project title unavailable
	Sharon Zemel	Medical	Project title unavailable
	Liangbiao Zheng	Physiological & Pathological Sciences	Project title unavailable