COLUMBIA UNIVERSITY
Faculty of Arts and Sciences

Celebrating the awards, honors and recognition of the Faculty of Arts & Sciences
The Faculty of the Arts and Sciences at Columbia University comprises a remarkable array of professors who have been recognized with some of the world’s most prestigious scholarly awards and honors. Over the course of the last academic year, four faculty members were elected to the National Academy of Sciences and three were elected fellows of the American Academy of Arts and Sciences. Our faculty also received nine honorary degrees, five Guggenheim fellowships, and one Tony Award nomination, in addition to a whole host of other awards and honors. In short, our faculty is exceptional.

Standing at the forefront of our distinguished faculty is a commitment to teaching that bears the rigorous and disciplined hallmark of our university. At Columbia, we champion undergraduate, graduate and professional education and celebrate the professors who continue to advance this rich tradition. Through the excellence of our faculty, a Columbia education prepares our students for fulfilling and successful careers that leave a positive mark on the world.
Marcel Agüeros

*Assistant Professor of Astronomy*

Provost Grant for Junior Faculty Who Contribute to the Diversity Goals of the University

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David Blei

*Professor of Statistics and of Computer Science*

2013 ACM-Infosys Foundation Award

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Ronald Breslow

*University Professor*

Topliss Award, University of Michigan

Frank Westheimer Medal, Harvard University

2014 American Institute of Chemists (AIC) Gold Medal

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Wallace Broecker

*Newberry Professor of Earth and Environmental Sciences*

2014 Doctor of Science, *Honoris Causa*, Oxford University

2014 Dean’s Award for Distinguished Achievement, Graduate School of Arts & Sciences
Louis E. Brus
*Samuel Latham Mitchell Professor of Chemistry and Professor of Chemical Engineering*

Prize in Chemistry from the Welch Foundation

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Luis M. Campos
*Assistant Professor of Chemistry*

2014 National Science Foundation (NSF) CAREER Award
2014 3M Non-Tenured Faculty Award
2014 American Chemical Society (ACS) Polymeric Materials: Science & Engineering (PMSE) Young Investigator Symposium

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Mark Cane
*G. Unger Vetlesen Professor of Earth and Climate Sciences and Professor of Applied Physics and Applied Mathematics*

2013 Member, (US) National Academy of Sciences
2014 Maurice Ewing Medal, American Geophysical Union (AGU)

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Martin Chalfie
*University Professor*

2014 Keynote Lecture, Oliver Smithies Nobel Symposium
Larry Chasin

William R. Kenan, Jr. Professor of Biological Sciences

Named Professorship: William R. Kenan, Jr. Professor of Biological Sciences

Ivan Corwin

Associate Professor of Mathematics

Rollo Davidson Prize

Poincaré Chair, Institute Henri Poincaré (first laureate)

Samuel Danishefsky

Centennial Professor of Chemistry

2014 American Chemical Society (ACS) Ralph F. Hirschmann Award in Peptide Chemistry

Richard Davis

Howard Levene Professor of Statistics

President-Elect of the Institute of Mathematical Statistics (IMS) Council
Cory Dean

Assistant Professor of Physics

National Science Foundation (NSF) CAREER Award

Kenneth Eisenthal

Mark Hyman Professor of Chemistry

2014 American Chemical Society (ACS) Award in Colloid and Surface Chemistry

Joachim Frank

Professor of Biochemistry and Molecular Biophysics and of Biological Sciences

2014 Benjamin Franklin Medal in Life Science

Robert Friedman

Professor of Mathematics

Mark Van Doren Teaching Award
Richard Friesner
William P. Schweitzer Professor of Chemistry

Named Professorship: William P. Schweitzer Professor of Chemistry

Ruben Gonzalez
Associate Professor of Chemistry

2014 Alumnus Member, Phi Beta Kappa, Epsilon Chapter of Florida
2014 Finalist for the Blavatnik National Awards for Young Scientists

Arnold Gordon
Professor of Earth and Environmental Sciences

2014 Fellow, Atmospheric and Hydrospheric Sciences, American Association for the Advancement of Science (AAAS)

Brian Greene
Professor of Mathematics and of Physics

Merck-Serono Book Prize for Literature and Science for The Hidden Reality: Parallel Universes and the Deep Laws of the Cosmos
2013 Best Documentary, Jackson Hole Film Festival, for Fabric of the Cosmos
Miklos Gyulassy

Professor of Physics

Selected first of 142 Outstanding Referees of Physical Review and Physical Review Letters

Carl L. Hart

Associate Professor of Psychology (in Psychiatry)

Mothers Against Teen Violence Humanitarian Award
Brooklyn Family Defense Practice Service Award
PEN/E. O. Wilson Literary Science Writing Award for High Price

Don Hood

James F. Bender Professor in Psychology; Professor of Ophthalmic Sciences (in Ophthalmology)

Elected Fellow of the American Academy of Arts and Sciences

Peter Kelemen

Arthur D. Storke Memorial Professor of Earth and Environmental Sciences

Lenfest Distinguished Faculty Award
2014 Member, (US) National Academy of Sciences
Jubilee International Visiting Fellow, University of Southampton, UK
James Manley
*Julian Clarence Levi Professor of the Life Sciences*
Chinese Academy of Sciences Einstein Professorship

Robert Mawhinney
*Professor of Physics*
2013 Elected Fellow of the American Physical Society (APS)

Ann McDermott
*Esther Breslow Professor of Biological Chemistry and Professor of Biological Sciences and of Chemical Engineering*
Bourke Award of the Royal Society of Chemistry (RSC)
2014 Gunther Laukien Prize for Magnetic Resonance

Jerry McManus
*Professor of Earth and Environmental Sciences*
2013–2014 Best Teacher, Department of Earth and Environmental Sciences
Don Melnick
Thomas Hunt Morgan Professor of Conservation and Biology and Professor of Anthropology and of Biological Sciences
Lenfest Distinguished Faculty Award

Brian Metzger
Assistant Professor of Physics
2014 Sloan Fellowship

Elizabeth Miller
Associate Professor of Biological Sciences
2013 Women in Cell Biology Sustained Excellence in Research Award

Andrew Millis
Professor of Physics
Fellow, American Association for the Advancement of Science (AAAS)
Wei Min

Assistant Professor of Chemistry

2014 George Fraenkel Fund Award

Rachel Ollivier

Assistant Professor of Mathematics

Provost Grant for Junior Faculty Who Contribute to the Diversity Goals of the University

Gerard Parkin

Professor of Chemistry

2014 Ludwig Mond Award

Abhay Pasupathy

Associate Professor of Physics

Office of Naval Research (ONR) Young Investigator Award
Dana Pe’er
Associate Professor of Biological Sciences
2014 Overton Prize

Duong Phong
Professor of Mathematics
Elected Fellow of the American Academy of Arts and Sciences

Terry Plank
Arthur D. Storke Memorial Professor of Earth and Environmental Sciences
2013 Member, (US) National Academy of Sciences

Carol Prives
DaCosta Professor of Biology
Honorary Doctorate, McGill University
Philp Protter  
Professor of Statistics  
Invited to deliver the Institute of Mathematical Statistics (IMS) Public Lecture  
Karl Menger Lecturer

Valerie Purdie-Vaughns  
Associate Professor of Psychology  
Lenfest Distinguished Faculty Award  
Research Initiatives in Science and Engineering (RISE) Award

Xavier Roy  
Assistant Professor of Chemistry  
2013 Department of Energy (DOE) Postdoctoral Researcher Competition Award

Dustin Rubenstein  
Associate Professor of Ecology, Evolution and Environmental Biology  
Elected Member, American Ornithologists’ Union
Ozgur Sahin
Associate Professor of Biological Sciences and of Physics

National Institute of Health (NIH) Director’s New Innovator Award
Packard Fellowship for Science and Engineering

Daphna Shohamy
Associate Professor of Psychology

Young Investigators Award, Society for Neuroeconomics
Young Investigators Award, Cognitive Neuroscience Society

Adam Sobel
Professor of Applied Physics and Applied Mathematics and of Earth and Environmental Sciences

2014 Atmospheric Sciences Ascent Award, American Geophysical Union (AGU)
2014 Award in Climate and Extreme Weather, AXA Research Fund

Brent Stockwell
Professor of Chemistry and of Biological Sciences

Named a National Academies Education Fellow in the Sciences
Lenfest Distinguished Faculty Award
Maria Uriarte
Professor of Ecology, Evolution and Environmental Biology
Received an award from the Science Foundation of the State of Rio de Janeiro (FAPERJ)

Rafael Yuste
Professor of Biological Sciences and of Neuroscience
National Institute of Health (NIH) Director's Pioneer Award
Lenfest Distinguished Faculty Award

William A. Zajc
Professor of Physics
2014 T.W. Bonner Prize in Nuclear Physics, American Physical Society (APS)

Tian Zheng
Associate Professor of Statistics
2014 American Statistical Association (ASA) Fellow
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