

Postdoctoral Program in Environmental Chemistry

<u>Institution</u>	<u>Awardee</u>	<u>Department</u>	<u>Area of Interest</u>
2014			
California Institute of Technology	Brian Stoltz	Chemistry & Chemical Engineering	Investigation of Atmospheric Autoxidation of Organics: A Unique Merger of Synthesis and Gas Phase Studies
Harvard University	Jennifer Lewis	Engineering and Applied Science	Eco-Friendly Direct Ink Writing of Functional 3D Hierarchical Micro/Nano Architectures for Efficient Photovoltaics Cells
Massachusetts Institute of Technology	Yogesh Surendranath	Chemistry	Chemically Modified Carbons for Energy Dense Redox Flow Batteries
Michigan State University	Richard Lunt	Chemical Engineering and Materials Science, Physics	Novel Perovskite Semiconductors: Making Solar Cells Affordable for Everyone
Northwestern University	Danna Freedman	Chemistry	Improving Wind Power Generation via Synthesis of a New Class of Permanent Magnets
University of California, Berkeley	Peidong Yang	Chemistry	Solar-Driven CO ₂ Reduction to Carbon Compounds by Semiconductor Nanowire - MOF Hybrid System
University of California, San Diego	Timothy Bertram	Chemistry and Biochemistry	Direct Measurement of Chemical Reactions at the Air-Sea Interface via Eddy Covariance
University of Wisconsin-Madison	Kyoung-Shin Choi	Chemistry	Solar Biomass Conversion: Electrochemical and Photoelectrochemical Conversion of 5-Hydroxymethylfurfural into Chemicals and Fuels