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Two UC San Diego Faculty Receive Prestigious Sloan Research Fellowships

The Alfred P. Sloan Foundation has selected two UC San Diego faculty for Sloan Research Fellowships in 2016. This year's recipients at UC San Diego are Charles Sprenger, associate professor of economics and strategy, Rady School of Management and the Department of Economics, and Julio Barreiro, assistant professor of physics, Department of Physics.

The Sloan Research Fellowships give early-career scientists and scholars, who are identified as “rising stars” due to their achievements and potential, \$55,000 to further their research. In 2016, 126 researchers in the U.S. and Canada were chosen as Sloan Research Fellows.

“Getting early-career support can be a make-or-break moment for a young scholar,” said Paul L. Joskow, president of the Alfred P. Sloan Foundation. “In an increasingly competitive academic environment, it can be difficult to stand out, even when your work is first rate. The Sloan Research Fellowships have become an unmistakable marker of quality among researchers. Fellows represent the best-of-the-best among young scientists.”



Charles Sprenger, associate professor of economics and strategy, Rady School of Management and the Department of Economics

About the UC San Diego Sloan Research Fellows

Charles Sprenger is a behavioral economist who uses laboratory and field experiments to explore non-standard models of decision making over time and under risk. He is interested in phenomena that revolve around issues of self-control, temptation and the appeal of certainty. He believes that understanding these phenomena and the preferences underlying them are critical to advancing and refining the economist's view of individual behavior.

Julio Barreiro, an expert in the field of atomic, molecular and optical physics, studies the properties of atomic gases at ultra-cold temperatures. He currently heads a research program at UC San Diego to build a next-generation machine called a “fermionic quantum computer and

simulator” that will explore a new frequency standard, create novel states of matter and simulate the electronic structure of molecules.

A complete list of the 2016 Sloan Research Fellows can be found at: [2016 Sloan Research Fellows](#).

MEDIA CONTACT

Melinda Battenberg, 858-534-0855, mbattenberg@ucsd.edu

Kim McDonald, 858-534-7572, kmcdonald@ucsd.edu

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Julio Barreiro, assistant professor of physics, Department of Physics