

USC Viterbi

School of Engineering

USC Viterbi congratulates **Daniel Lidar**, Professor of Electrical Engineering, Chemistry and Physics, and holder of the Viterbi Professorship in Engineering for the award of a **Guggenheim Fellowship** for his groundbreaking work on quantum computing.

Lidar, scientific director of the USC-Lockheed Martin Center for Quantum Computing – home to one of the world’s most powerful quantum computers – and director of the USC Center for Quantum Information Science and Technology conducts innovative research using a D-Wave quantum annealing processor.

Lidar was recently selected as principal investigator for a multi-institutional, IARPA-funded initiative to build quantum computers at least 10,000 times faster than the best classical computers.

The John Simon Guggenheim Memorial Foundation awards fewer than 200 fellowships annually to “men and women who have already demonstrated exceptional capacity for productive scholarship or exceptional ability in the arts.”

Lidar is a Sloan Fellow, AAAS Fellow and IEEE Fellow.

University of Southern California

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Congratulations to

**Daniel
Lidar**

recipient of a 2017

**Guggenheim
Fellowship**



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