

# 2015-2016 Distinguished Lecture Series

## **Russel Caflisch**

Professor of Mathematics at UCLA  
Director of the Institute for Pure and Applied Mathematics

### Public Lecture

#### **Math Changes Everything**

Wednesday, April 20, 2016

4:00-5:00pm

Natural Sciences II, Room 4201

Reception at 3:30pm

### Mathematics Colloquium

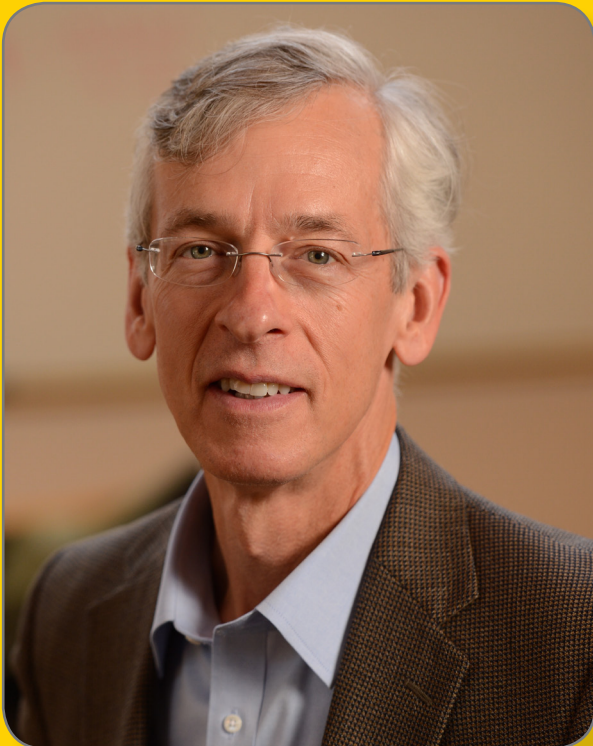
#### **Compressed Modes for Differential Equations and Physics**

Thursday, April 21, 2016

2:00-3:00pm

Natural Sciences II, Room 1201

Reception to follow lecture



Russel Caflisch is a Professor in the Mathematics Department at UCLA, with a joint appointment in Materials Science. He is currently Director of the Institute for Pure and Applied Mathematics (IPAM). He received his BS from Michigan State University in 1975, and his PhD from the Courant Institute at New York University in 1978, both in mathematics. He has also held faculty positions at Stanford and NYU. He is a fellow of the Society for Industrial and Applied Mathematics, the American Mathematical Society, and the American Academy of the Arts and Sciences. His research is on a wide range of topics in applied math, including PDEs, fluid dynamics, plasma physics, materials science, Monte Carlo methods, and computational finance.