



All lectures are at 11:00 a.m. – preceded by a 10:30 a.m. reception

For abstracts and locations, see ISTeC.ColoState.edu/event_calendar.shtml

October 10

“Mathematics of The Hilbert Transform: An Aircraft Autopilot, Power Engineering Dynamic Assessment, and Other Applications - Plusses, Minuses, and Reflections”


Dr. Gerald Heydt

Regents' Professor
Department of Electrical, Computer, and Energy Engineering
Arizona State University

October 24

“From Cellphones to Supercomputers: Energy-Efficient Computing”


Dr. William J. Dally

Bell Professor of Engineering
Stanford University
Chief Scientist, NVIDIA Corporation

November 7

“Three Dimensional Integrated Circuits”


Dr. Trevor Mudge

Bredt Family Professor of Electrical Engineering and Computer Science
The University of Michigan, Ann Arbor

November 28

“Parallel Computing for Everybody”


Dr. David Padua

Donald Biggar Willett Professor of Computer Science
University of Illinois at Urbana-Champaign

December 5

“Cosmic Rays and Bayesian Computation”


Dr. David Ruppert

Andrew Schultz Professor of Engineering
School of Operations Research and Information Engineering and
Department of Statistical Science
Cornell University