## ISTeC









## The Information Science & Technology Center

ISTeC.ColoState.edu

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

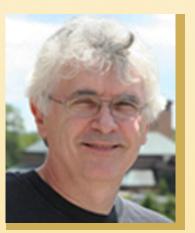
October 24

"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