

CCP2014

XXVI IUPAP Conference on Computational Physics

August 11-14, 2014

Boston, Massachusetts, USA

CONFIRMED PLENARY SPEAKERS

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Brian Granger California Polytechnic State U
Helmut Katzgraber Texas A&M U
Steven Louie UC Berkeley
Yuko Okamoto Nagoya U
Ursula Roethlisberger EPFL, Lausanne
Thomas Sterling CREST, Indiana U
Sauro Succi IAC-CNR, Rome
Nandini Trivedi Ohio State U
Steven White UC Irvine
A. Peter Young UC Santa Cruz

TOPICS

Classical Statistical Mechanics and Complex Systems
Soft-Matter, Polymer, and Biological Physics
Materials Science and Nanoscience
Fluid Dynamics, Turbulence, Nano-Fluidics, Magnetohydrodynamics
Quantum Many-Body Physics
Quantum Computation
Lattice Field Theory in Particle and Nuclear Physics
Astrophysics, Space-Plasma Physics, Gravitation, Cosmology
Computational-Physics Education
Novel Hardware and Software Paradigms

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