INSTITUTO AVANZADO DE COSMOLOGIA

berkeley center for cosmological physics

TUM LMU Excellence Cluster Universe

Cosmology on the Beach
Essential Cosmology for the Next Generation

Los Cabos, B.C.S., México

January 12-16, 2009

George Smoot, *Physics Nobel Prize 2006*

Coorganizer and Lecturer

Plenary Talks:

John E. Carlstrom, University of Chicago, South Pole Telescope
David H. Hughes, INAOE México, Large Millimeter Telescope (GTM/LMT) Science
George Smoot, BCCP, University of California, Berkeley, CMB

Course Lectures:

Carlos S. Frenk, University of Durham, UK, Simulation/Visualization
Wayne Hu, University of Chicago, CMB Secondary Anisotropies
Eric V. Linder, University of California, Berkeley, Dark Energy
Chung-Pei Ma, University of California, Berkeley, Dark Matter
Simon D. M. White, Max Planck Institute, Germany, Large Scale Structure

Clusters

International Scientific Committee:

George Smoot (BCCP)
Eric V. Linder (BCCP)
Andreas Burkert (ECU)
Simon D. M. White (ECU)
Axel de la Macorra (IAC) IFUNAM
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Organizing Institutions:

Instituto Avanzado de Cosmología (IAC), México
Berkeley Center for Cosmological Physics (BCCP), USA
Excellence Cluster Universe (ECU), Germany

www.iac.edu.mx
bccp.lbl.gov
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