



*SLUO 2009 Annual Meeting*  
*SLAC National Accelerator Laboratory*  
*September 17, 2009*

**Kavli Auditorium**  
**Conference call-in 510-665-5437, Meeting ID 7586**

**8:00 – 8:30 AM Morning Refreshments - Kavli Auditorium Lobby**

- ❖ 8:30 – 10:30 AM – **Chair Gérard Bonneaud (LPNHE Paris)**
  - **Gérard Bonneaud** (SLUO Chair) **Welcome & SLUO Activities** – 15'
  - **David MacFarlane** (SLAC PPA Director) **SLAC National Accelerator Laboratory** – 25'
  - **James Reidy** (EPP Program Director) **National Science Foundation, Division of Physics** – 25'
  - **Michael Procaro** (Program Manager) **Department of Energy - Office of High Energy Physics** – 25'

**Keynote Lecture (30')**

**The Fermi Gamma-Ray Space Telescope – The First Year!** *Steve Ritz* (UCSC/SCIPP)

**10:30 – 11:00 AM Coffee Break- Kavli Auditorium Lobby**

- ❖ 11:00 AM – 12:30 PM **Non-Accelerator Physics – Chair David MacFarlane (SLAC)**
  - **EXO** – 20' – *Marty Breidenbach (SLAC)*
  - **LSST** – 20' – *Tony Tyson (UC Davis)*
  - **Panel on Emerging Projects** – 50' – *Greg Madejski (SLAC)(panel coordinator), Roger Blandford (SLAC Kavli), Gunther Haller (SLAC)*
    - ✓ **JDEM** *Aaron Roodman (SLAC)*
    - ✓ **CMB** *Chao-Lin Kuo (SLAC – Stanford)*
    - ✓ **CDMS** *Blas Cabrera (Stanford) & Eduardo do Couto e Silva (SLAC)*
    - ✓ **AGIS** *Hiro Tajima (SLAC)*

**12:45 – 2:00 PM Lunch** – Meeting SLUO Institutional Representatives with SLUO Executive Committee Members (Orange Room, Bldg. 40, Conference call 510-665-5437, Meeting ID 1245 – lunch provided)

- ❖ 2:00 – 2:30 PM **Chair Tom Himel (SLAC)**
  - **Impact of Accelerator Science on SLAC Programs** – 30' – Jonathan Dorfan (SLAC)
- ❖ 2:30 – 3:30 PM **Accelerator Science at SLAC – Chair Tom Himel (SLAC)**
  - **Accelerator Science at SLAC: Overview** – 35' – Eric Colby (SLAC)
  - **The FACET Facility** – 25' – Andrei Seryi (SLAC)
- ❖ 3:30 – 4:20 PM **Accelerator-based Physics & Accelerator Science: Intensity Frontier – Chair Bill Wisniewski (SLAC)**
  - **Super B: Physics Opportunities** – 25' – David Hitlin (Caltech)
  - **Super B Accelerator R&D** – 25' – John Seeman (SLAC)

**4:20 – 4:40 PM Coffee Break- Kavli Auditorium Lobby**

- ❖ 4:40 – 6:25 PM **Accelerator-based Physics & Accelerator Science: Energy Frontier – Chair Abe Seiden (UCSC)**
  - **LHC** –
    - ✓ **ATLAS Activities at & with SLAC** – 20' – Andy Haas (SLAC)
    - ✓ **LHC Upgrades and the LARP Context** – 20' – Tom Markiewicz (SLAC)
  - **Linear Collider – Physics, Machine Status and Future**
    - ✓ **LC Physics overview** – 5' – Michael Peskin (SLAC)
    - ✓ **SiD, a Linear Collider Detector** – 20' – John Jaros (SLAC)
    - ✓ **Linear Collider: the Next Steps of Accelerator R&D** – 20' – Nan Phinney (SLAC)
    - ✓ **A Proposal for a US Strategy Towards a Future Lepton Collider** – 20' – Tor Raubenheimer (SLAC)
- ❖ 6:25 – 6:30 PM **Closing Remarks** – Gérard Bonneaud (SLUO Chair)

**6:45 – 8:00 PM Reception - Panofsky Auditorium Breezeway**