Welcome to ECloud`10!

The 49th Advanced Beam Dynamics Workshop sponsored by the Beam Dynamics Panel of the International Committee for Future Accelerators
On behalf of the Organizing Committee, welcome to Cornell University’s Statler Hotel

Today’s Agenda:

• We have 4 introductory lectures by experts in the area of Electron Cloud Physics
  – Kathy Harkay, Argonne National Laboratory
  – Miguel Furman, Lawrence Berkeley National Laboratory
  – Gerry Dugan, Cornell University
  – Mauro Pivi, SLAC National Accelerator Laboratory

• Time is available for discussion after each lecture
  – Here in the Amphitheater
  – In the Foyer over refreshments
In addition to “ECLoud `10” we are also hosting the “ECLoud `10 Teachers Workshop”

This offers a special opportunity for high school teachers in the region to find out about an active area of accelerator physics research

• Joint lectures today

• Hands-on workshop activities for teachers will take place tomorrow as part of the Cornell Institute for Physics Teachers program

• Please take time to get to know each other...
Practical Information

• Breakfast/refreshments will begin before the sessions and be available throughout the day in the Conference Foyer just outside the door
• The workshop office is located in the Penn room just down the hall
• If you are using a laptop, you can connect to Cornell’s RedRover WiFi as a guest
• Lunch today will be on your own – you should have found a list of campus and Collegetown restaurants in your registration packet
• Presenters – you should have permission to upload your talks to the Indico site. Please try to make sure talks are uploaded an hour before the start of your session.
• Please don’t hesitate to find one of the organizers if you need help
Special Activities

• Opening Reception – Friday, 6:30pm
• Saturday evening public lecture (8pm, Schwartz Center):
  "Mysteries of the Universe: Quarks to the Cosmos"
  Prof. Barry Barish (California Institute of Technology),
  Director of the Int. Linear Collider Global Design Effort and
  President-Elect of the American Physical Society
• Sunday tour and lunch at the Wilson Synchrotron Lab
  – Cornell Electron Storage Ring (CESR)
  – Energy Recovery Linac (ERL)
  – Cornell High Energy Synchrotron Source (CHESS)
• Cayuga Lake Cruise – Sunday evening
• Conference Banquet – Monday evening
• Satellite Meeting (Wednesday): ILC Damping Rings
  Electron Cloud Working Group