
Hadron Collider Physics Symposium 2006 at Duke University

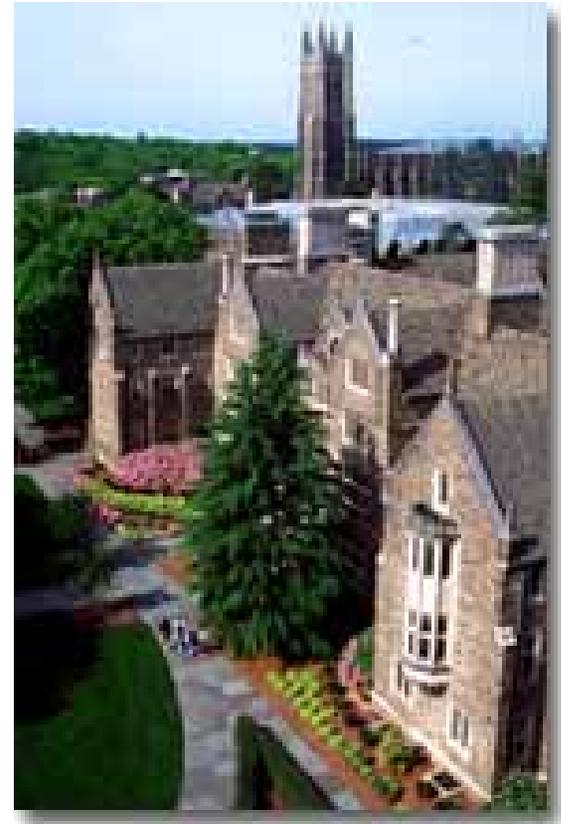
July 8, 2005



Duke HEP Group

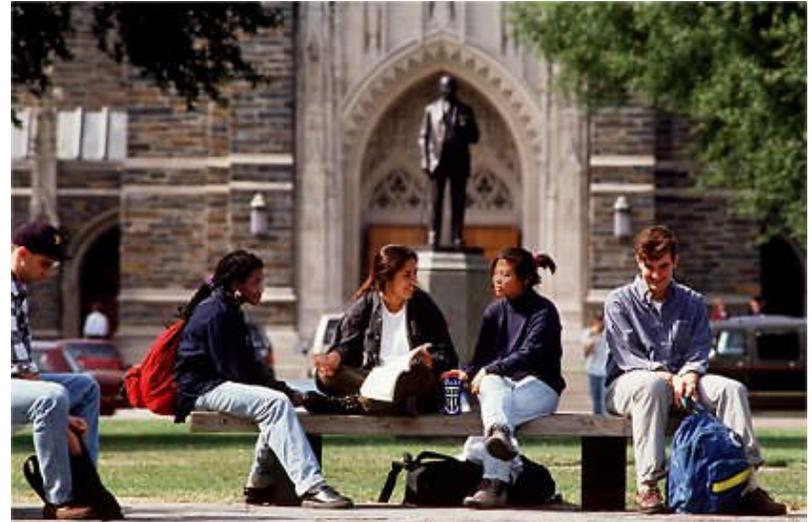
- Large hadron collider physics group on CDF and ATLAS.
 - Profs. Goshaw, Oh, Kotwal, Kruse and Philips
- Neutrino Physics Group
 - Profs. Scholberg and Walters
- Approximately 15 research staff and students

- Chair of HCP2006 Organizing Committee and contact person: Ashutosh Kotwal



Duke Conference Infrastructure

- 500 seat Conference Center has been reserved
 - Centrally Located on campus
- State of the art facilities:
 - Audio-Visual equipment
 - Wireless Ethernet
 - In-house lunch available
- Conference support services provided by university
- Accommodation within walking distance
 - special conference rates negotiated



Financial Support

- Duke University has committed \$5,000
- Department of Energy has committed \$5,000
- Plan to request another \$5,000 from National Science Foundation and another matching \$5,000 from Duke University
- Ongoing efforts to attract corporate sponsorship
- Duke University Administration is strongly supportive



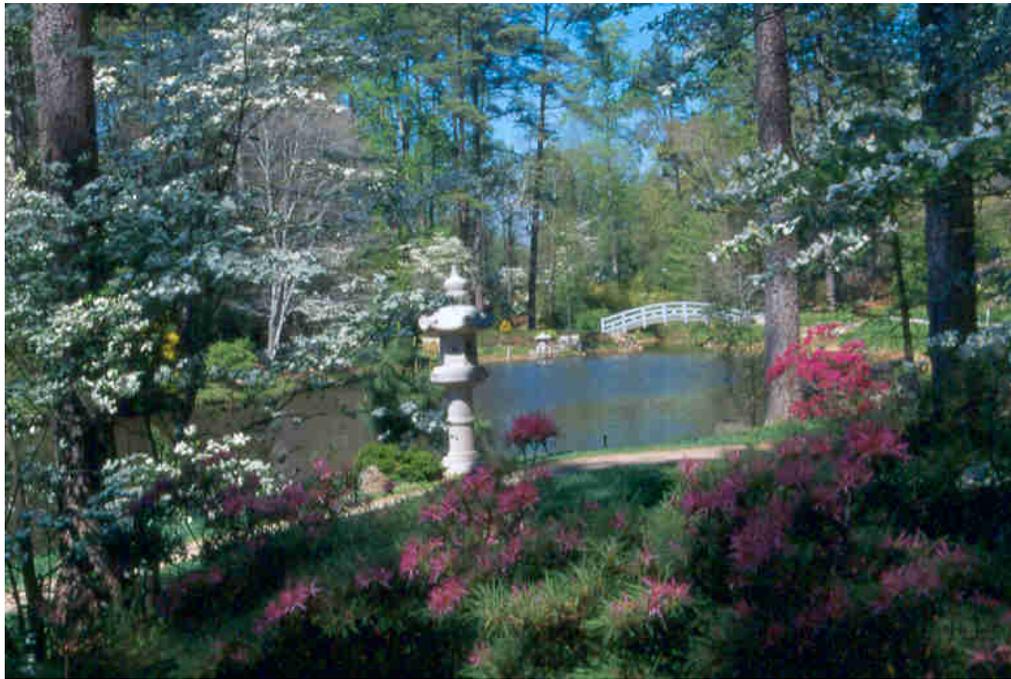
Attractions

- Cultural centers of Durham, Raleigh (state capital) and Chapel Hill
- Championship-class golf courses
- Historic coastal towns of Wilmington, Charleston and Outer Banks
- Appalachian Mountain Resorts
 - Biltmore Estate in Asheville



Connectivity and Weather

- 25 minutes from Raleigh-Durham International Airport.
- Direct flights to London & major US and Canadian cities
- Temperate climate, picturesque wooded locale and Gothic architecture on campus



Conference Dates

- Proposed Dates: May 22 – 26, 2006
- Consistent with schedules of other major physics conferences
 - Physics in Collision: Early June
 - Physics at the LHC (Cracow): Early July
 - ICHEP (Beijing): Early August
- Consistent with Duke semester schedule
 - Graduation ceremony: Mid May
 - Fall semester starts: Late August



Conference Planning

- Proposed to continue the tradition established at HCP 2005 to merge Hadron Collider Physics Conference with LHC symposium

- Plan and dates discussed with representatives of :
 - CDF (Luciano Ristori, Young-Kee Kim, Robert Roser)
 - DZero (John Womersley, Jerry Blazey, Terry Wyatt)
 - ATLAS (Fabiola Gianotti, Giacomo Polesello)
 - CMS (Jim Virdee, Paris Sphicas)
 - ALICE (Jurgen Schukraft, Yves Schutz)
 - LHCb (Tatsuya Nakada, Olivier Schneider)
 - US ATLAS and US CMS (Michael Tuts, Dan Green)
 - Fermilab and CERN Management (Hugh Montgomery, Jos Engelen)
 - HCP 2005 Program committee (Allan Clark)

Summary

- Started planning for Hadron Collider Physics Symposium at Duke in May 2006
- Strong University infrastructure and support
- Duke campus and vicinity provide attractive site for conference

