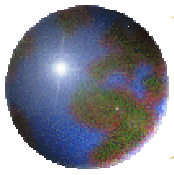


*Proposal to Host the
Hadron Collider Physics Conference
at Duke University*

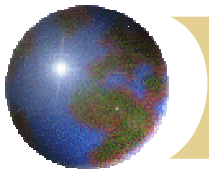
October 4, 2002



Duke HEP Group

- ⊕ Focus of research is hadron collider physics on CDF and ATLAS
- ⊕ Profs. Goshaw, Oh, Kotwal, Kruse and Phillips
- ⊕ 6 research staff and 6 students

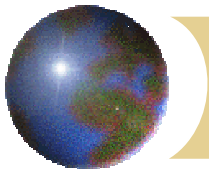




Duke Conference Infrastructure

- ⊕ Multiple venues available on campus
- ⊕ State-of-the-art facilities
 - ⊞ audio-visual equipment
 - ⊞ wireless Ethernet
 - ⊞ in-house accommodation and dining
- ⊕ Championship golf course
- ⊕ All within walking distance

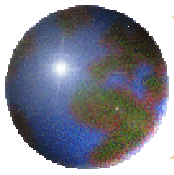




Attractions

- ⊕ Cultural centers of Durham, Raleigh (state capital) and Chapel Hill
- ⊕ Historic coastal towns of Wilmington, Charleston and Outer Banks
- ⊕ Appalachian mountain resorts
- ⊕ Biltmore Estate

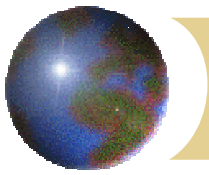




Experience

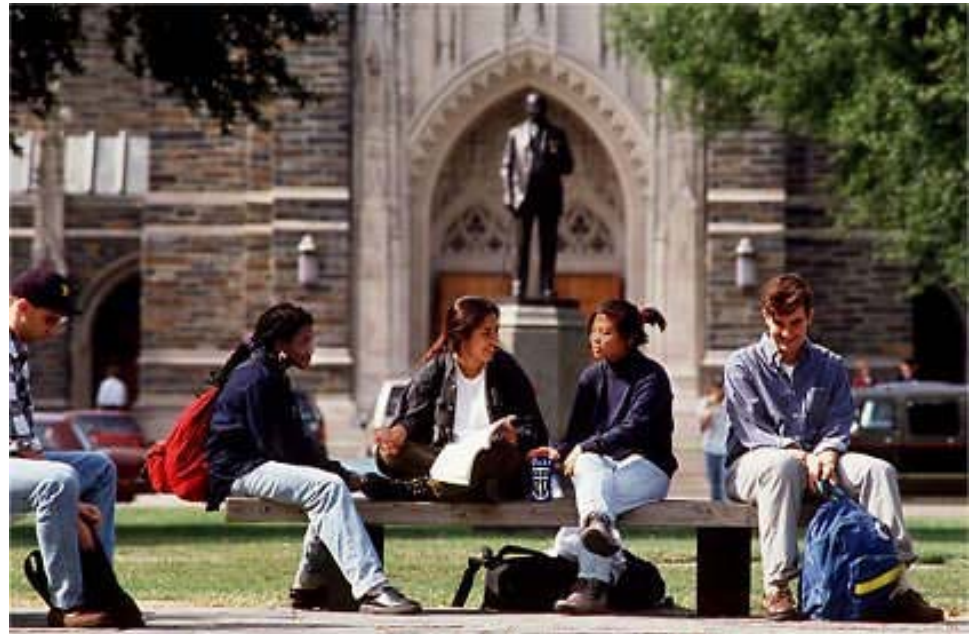
- ✚ Faculty have considerable leadership and organizational experience
- ✚ Physics in Collision Conference successfully hosted at Duke in 1990
- ✚ Organized various other workshops

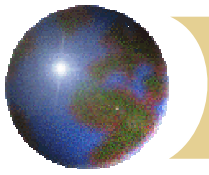




University Support

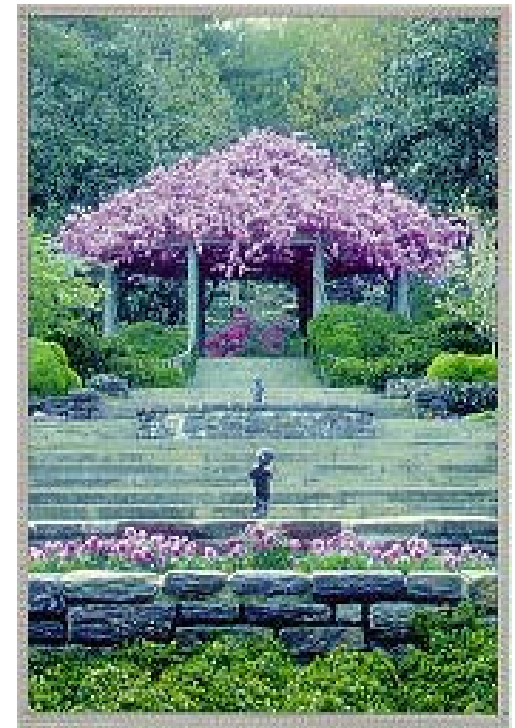
- ✚ University Administration is strongly supportive of this proposal
- ✚ Received good support and financial contribution for PIC1990

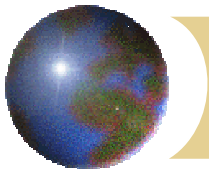




Connectivity and Weather

- ✚ 25 minutes from Raleigh-Durham international airport
- ✚ Direct flights to all major US cities
- ✚ Temperate climate, picturesque wooded locale





Summary

- Duke HEP group focus on hadron collider physics and detector development
- Faculty experienced in organizing conferences
- Strong University infrastructure and support
- Duke campus and vicinity provide attractive site for conference

