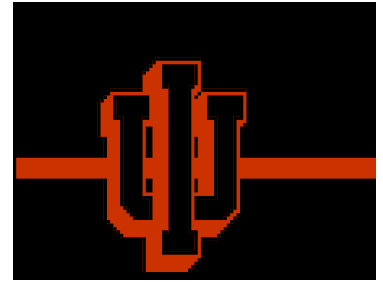


# HIGGS FACTORY WORKSHOP UCLA FACULTY CENTER



Feb. 28-March 1, 2001

Organizers:  
David Cline, UCLA  
Gail Hanson, I.U.



Indiana University

## "FROM THE NEUTRINO FACTORY TO THE HIGGS FACTORY: MUONS ALL THE WAY"

### TOPICS

1. Update of LEP2 Higgs Search Results
2. Theory and Higgs Physics
3. Neutrino Factory Studies I & II
4. Proton Driver for Higgs Factory Single Bunch Operation
5.  $\mu^\pm$  Collection System and Pre Cooling
6. Final Cooling Schemes: Emittance Exchange
7. Use of Neutrino Factory Acceleration System for Higgs Factory
8. Higgs Factory Storage Ring
9. Parameters for Higgs Factory

➤ For information about local accommodation, contact Kevin Lee, [klee@physics.ucla.edu](mailto:klee@physics.ucla.edu); or Sylvia Vartan, [sylvia@physics.ucla.edu](mailto:sylvia@physics.ucla.edu).