Beijing International Summer School

The physics and evolution of AGN

September 3-9, 2011, Beijing

Lecturers:

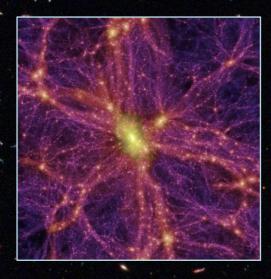








Mike Crenshaw (Georgia State University)
Cedric Lacey (Durham University)
Alessandro Marconi (Florence University)
Hagai Netzer (Tel Aviv University)







Topics:

- Observations of AGN
 - Black holes and accretion physics
- Physical processes in AGN gas and dust
- Main components of AGN
- The AGN family
- AGN and their hosts
- Galaxy formation and evolution
- SMBH formation and mergers
- Cosmic evolution of SMBHs
- Future observations of AGN

Sponsored by the National Science Foundation of China Hosted by the Institute of High Energy Physics, CAS http://agn-biss.ihep.ac.cn