The 19th Particles and Nuclei International Conference (PANIC11)
Sunday 24 July 2011

Pedagogical Lectures for Students – Kresge Auditorium (09:00-10:30)
9:00 Big Questions in Particle Physics – An Overview Jesse THALER (MIT)
9:30 Tools of Particle Physics I – Accelerators Bill GRAVES (MIT)
10:00 Tools of Particle Physics II – Particle Detectors Steve AHLEN (Boston Univ.)
10:30 Break
11:00 Searching for the Higgs Boson Steve NAHN (MIT)
11:30 Searching for New Particles Joao GUIMARAES DA COSTA (Harvard Univ.)
12:00 Puzzles in Neutrinos Noah OBLATH (MIT)
12:30 Lunch
13:45 What is the Proton Made Of? Krishna KUMAR (UMass Amherst)
14:15 Recreating the Early Universe - the Quark Gluon Plasma Wit BUSZA (MIT)
14:45 The Accelerating Universe: Dark Matter and Dark Energy Kim PALLADINO (MIT)
15:15 Questions and Answers
Welcome Reception- Kresge Oval Tent(16:00-19:00)