



# Supernova Physics at DUNE Workshop

## Friday, March 11, 2016

**Feasibility: Backgrounds and cross sections - Robeson Hall 210 (4:50 PM - 6:20 PM)**

time	[id] title	presenter
4:50 PM	[16] Weak response of nuclear matter to low-energy neutrinos	Dr BENHAR, Omar
5:20 PM	[17] Argon cross sections at low energies	Dr LOVATO, Alessandro
5:40 PM	[18] Cross section measurements for SN neutrinos	Dr SCHOLBERG, Kate

# Saturday, March 12, 2016

## Feasibility: Backgrounds and cross sections - Robeson Hall 210 (11:20 AM - 12:30 PM)

time	[id] title	presenter
11:20 AM	[15] Spallation backgrounds in water-Cherenkov detectors	Dr LI, Shirley
11:40 AM	[14] Gamma-ray backgrounds for the diffuse SN-neutrino search with water-Cherenkov detectors	Dr ANKOWSKI, Artur
12:00 PM	[13] DISCUSSION: How can we make best use of the argon-water complementarity and what improvements may be helpful?	