

1st Atmospheric Neutrino Workshop (ANW'16)



Sunday, February 7, 2016 - Tuesday, February 9, 2016

Cluster of Excellence "Universe"

Scientific Program

The program is subdivided in 5 Sessions:

- Session 1: atmospheric neutrinos fluxes (physics, models and calculations) including prompt mechanisms
- Session 2: neutrino interactions in the energy region 1- 100 GeV
- Session 3: experimental results, systematic uncertainties implemented in studies, including results on prompt component
- Session 4: impact of uncertainties in sensitivity studies of future experiments
- Session 5: Conclusion: list of most critical items missing or to be improved to finalise...

Confirmed Speakers: M. Honda, A. Fedynitch, U. Mosel, Y. Hayato, O. Benhar, J. P. Yanez, P. Huber, S. Boeser, P. Lipari, K. Okumura,
L. Wille ...