## Workshop on Muon Analyses in IceCube

Saturday 2 May 2015 - Sunday 3 May 2015 Madison, WI

## **Scientific Programme**

Scientific Program
overview of cosmic muon observations and limitations from physics knowledge

overview of the status of high energy interaction models

overview of muon analyses in IceCube with an emphasis on physics and experimental systematic uncertainties

discussion on systematic uncertainties in IceCube and working tasks plan