

Saturday 14 September

16:50

Preparation for Hackathon Session | Location: Conference Room 1 (5th floor of ERI building 2), Earthquake Research Institute, the University of Tokyo Convener: Jakob van Santen 16:50-17:05 Service tasks related to global-fit Speaker Lu Lu 17:05-17:20 Multi-sim status **Speakers** Benjamin Smithers, Claudio Kopper 17:20-17:35 NuGen VS NuSquids + LeptonInjector Speaker Kotoyo Hoshina **Dynamic-stack CORSIKA** 17:35-17:50 Speaker Kevin Meagher 17:50-18:05 Status of MESE Speaker Austin Schneider Future galactic plane analyses in context of the global-fit 18:05-18:20 Speaker Christian Haack 18:20–18:35 Cascade-generator Speaker Mirco Huennefeld 18:35-18:50 X-section analysis with NNM-fit Speaker Sally Robertson Interpretability of bayes factors in diffuse analyses Speaker Hans Niederhausen **Distribute Hackathon projects** 19:05-19:15 **Speakers** Claudio Kopper, Nathan Whitehorn 19:15