

Colloquium Prague v19



Thursday, 24 October 2019 - Friday, 25 October 2019

J. Heyrovsky Institute of Physical Chemistry

Scientific Programme

Daya Bay

Kam-Biu Luk, University of California, Berkeley and LBNL

JUNO

Gioacchino Ranucci, INFN Milano

Geoneutrinos

Ran Han, North China Electric Power University, Beijing

Double Chooz

Anatael Cabrera, CNRS/IN2P3 — LAL (Orsay) / LNCA (Chooz)

LiquidO

Anatael Cabrera, CNRS/IN2P3 — LAL (Orsay) / LNCA (Chooz)

T2K and T2HK

Yoshi Uchida, Imperial College London

NOvA

Peter Shanahan, Fermilab

DUNE

Stefan Söldner-Rembold, University of Manchester

Fermilab Short Baseline

Christos Touramanis, University of Liverpool

LAr Experiments, MicroBooNE

Melissa Uchida, Imperial College London

DANSS

Yuri Shitov, JINR

Sterile neutrinos, SOLiD

Antonin Vacheret, Imperial College London

CERN Neutrino Platform

Sandro Palestini, CERN

Double beta decay - experiment

David Waters, University College London

Double beta decay -theory

Fedor Simkovic, Comenius University, Bratislava

KATRIN

Guido Drexlin, Karlsruhe Institute of Technology

Theory/Phenomenology

Serguey Petcov, SISSA Trieste

Global fits of neutrino data

Thomas Schwetz, KIT Karlsruhe

Neutrinos in cosmology

Michal Malinsky, Charles University, Prague

Baikal

Bair Shaybonov, JINR