

Colloquium Prague v15



Thursday 5 November 2015 - Friday 6 November 2015

J. Heyrovsky Institute of Physical Chemistry

Scientific Programme

The aim of the Colloquium is to present a status and plans for CP violation measurement in neutrino experiments. It plans to provide an overview of recent experimental results, theoretical predictions, experiments under construction and planned experiments to measure CP violation in lepton sector. It consists of invited talks.

<caption>

NOvA
Peter Shanahan, Fermilab

DUNE
Mark Thomson, University of Cambridge

CERN neutrino platform
Marzio Nessi, CERN

Daya Bay
En-Chuan Huang, University of Illinois at Urbana-Champaign

Double Chooz
Marianne Göger-Neff, TUM Munich

RENO and RENO-50
Soo-Bong Kim, Seoul National University

JUNO
Giacchino Ranucci, INFN, Milano

DANSS
Viacheslav Egorov, JINR Dubna

PROSPECT
Karin Gilje, Illinois Institute of Technology

KATRIN
Otokar Dragoun, NPI, Academy of Sciences of the Czech Republic

Neutrinoless double beta decay
Ivan Stekl, IEAP, Czech Technical University

Theory and Phenomenology of the $0\nu\beta\beta$ -decay
Fedor Simkovic, Comenius University and JINR

Theory
Michal Malinsky, IPNP, Charles University

Also invited:

T2K

HK

MicroBooNE

All physicists interested in the topic are welcome. Please register by 23 October 2015.