

First Circular of NuInt15

Dear Colleagues

The international workshop on Neutrino-Nucleus Interactions in the Few-GeV Region(NuInt15) will be held at Osaka, Japan from November 16th, 2015 (Monday) to November 21st, 2015 (Saturday).

NuInt15 is the 10th in a series of workshops concentrating on neutrino-nucleus interactions. The goal of the whole series is to bring theorists and experimentalists from the nuclear and high-energy community together to address the many challenges to understanding these complex interactions. After reviewing the motivation for these studies and the ongoing experimental efforts, the topic of nuclear effects will be introduced and each of the neutrino-nucleus scattering channels will be covered.

Recent scattering results from oscillation experiments as well as those related to supernova explosions and the potential of experiments specifically designed to study these interactions will be discussed.

The work of both nuclear and high-energy theorists to provide improved theoretical descriptions of these channels will also be reviewed.

Location: Icho-Kaikan, Osaka University Suita Campus
1-1 Yamadaoka, Suita, Osaka 565-0871 Japan

Important dates

- ~Apr. 2015 : Registration open
- ~Jul. 2015 : Deadline of poster abstract
- ~Oct. 2015 : Deadline of registration
- Nov. 16-21, 2015 : Workshop

More details of the workshop will be updated on the web page: <http://bit.ly/nuint15>

We are looking forward to meeting you at NuInt15.

Local organizing committee of NuInt15

Yoshinari Hayato(Kamioka Observatory, ICRR, U. of Tokyo & Kavli IPMU)

Satoshi Nakamura (Osaka University)

Tsuyoshi Nakaya(Kyoto University & Kavli IPMU)

Makoto Sakuda (Okayama University)

Toru Sato (Osaka University, Chair)

Masashi Yokoyama (Department of Physics, University of Tokyo & Kavli IPMU)