NUINT24

International Workshop on
Neutrino-Nucleus Interactions in the Few-GeV Region
A NUSTEC conference

São Paulo, Brazil 8 - 13 April 2024

FIRST ANNOUNCEMENT

Dear Colleagues,

NuInt24 is the fourteenth in a series of workshops concentrating on low-energy, neutrino-nucleus interactions. The goal of this series is to bring theorists and experimentalists from the nuclear and high-energy communities together to address the many challenges to understanding these complex interactions. This will be the second edition in Latin America, showing the scientific growth of this field. NUINT24 is jointly organized by the University of Campinas (UNICAMP) and the Brazilian Center for Research in Physics (CBPF)

You are invited to attend NuInt24 to continue the study of these important interactions. Save the dates.

NUINT 24 will cover the following topics:

- Neutrino flux predictions and measurements;
- Neutrino interaction generators;
- QE + 2p2h / 0-pi production (T+E);
- Resonance + Non-resonance pion production (T+E);
- SIS/DIS (T+E);
- Low-energy neutrino scattering (T+E);
- Non-neutrino scattering (T+E);
- Impact of scattering uncertainties on measurements (T+E);

For the NuInt24 Organizing Committee

Orlando Peres (UNICAMP) & Hélio da Motta (CBPF)

orlandop@unicamp.br, helio@cbpf.br