

Dear colleagues,

This is an announcement of OEDO-SHARAQ International Collaboration Workshop, September 8-9, 2015, at Center for Nuclear Study (CNS) in RIKEN campus. The main purpose of the workshop is to summarize the present status of experimental projects and to discuss future scopes of high-resolution spectroscopy using the SHARAQ. In addition, we discuss new opportunities in low-energy RI-beam sciences opened by the OEDO project. Here, the OEDO stands for Optimized Energy Degrading Optics for RI beams. The OEDO beamline is newly constructed to provide energy-degraded RI beams down to several MeV per nucleon with a small beam spot size.

The website of the workshop is <http://www.cns.s.u-tokyo.ac.jp/oedo/ws15/> and will be updated. Also, the websites of SHARAQ and OEDO are up at <http://www.cns.s.u-tokyo.ac.jp/sharaq/> and <http://www.cns.s.u-tokyo.ac.jp/oedo/wiki>, respectively, of which contents will be quantitatively improved day by day.

In the workshop, we will discuss:

1. Present status of the SHARAQ experiments;
2. Construction of the OEDO beamline;
3. Physics programs in the OEDO-SHARAQ.

The workshop welcomes the colleagues who are interested in the OEDO-SHARAQ, and calls for your contributions on those topics. Especially, for those who are interested in physics programs with the energy-degraded RI beams, we are broadly open to your ideas of the experiments using the OEDO-SHARAQ. You are kindly asked to contact to the workshop organizers (oedo-sharaq2015@cns.s.u-tokyo.ac.jp) with your short abstract.

With best regards,

Shin'ichiro Michimasa
on behalf of the OEDO-SHARAQ workshop organizers