

15 August 2007

ICFA Statement on Future Neutrino Facilities

ICFA recognizes the recent advances in neutrino physics and the scientific interest in pursuing next generation accelerator facilities to produce more intense neutrino beams for precision experiments. The neutrino community is already very active in organizing workshops and schools to plan the future program in this area.

However, the neutrino community has not itself come to a consensus to which sort of facility - superbeams, muon storage rings or beta beams - should be pursued.

Given the present situation, it is too early for ICFA to take action along the lines it has devoted to the ILC planning.

The International scoping study proposes that an International Design Study begin, which would consider all three types of proposed facilities. ICFA is encouraged by these activities, but at this stage in planning it does not see a need to become involved in the process.

Should the effort coalesce around a facility proposal to take forward as a global project, it would then be appropriate for ICFA to assist in advancing this.