## Preface

The 3rd International Workshop on a Far Detector for the J-PARC Neutrino Beam was held on September 30 and October 1, 2007 at the University of Tokyo, Hongo. The workshop series was started in 2005 and the first and the second workshops were held in Korea.

The J-PARC neutrino beam line is under construction in Tokai, Japan. The detector in the far side will be Super-Kamiokande in the first phase. A much larger detector will be required in the second phase. It is recognized that the neutrino beam is aimed at Korea with the present beam line configuration. The baseline length between J-PARC and Korea is more than 1,000km. Due to the large neutrino flight length in matter, a detector in Korea could give essential information on understanding the properties of neutrinos that cannot be studied otherwise. The discussion at the workshop was focused on the physics available from the detector in Korea with the J-PARC neutrino beam. These proceedings summarize the discussion at the workshop. We hope that these proceedings are useful for the planning of the future neutrino experiments at J-PARC.

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