Letter of Intent

Prof. Shoji Nagamiya J-PARC Project Director

Dear Shoji,

This letter comes to express our intension to have a branch of Laboratory of Nuclear Studies of Osaka University (OULNS) at coming J-PARC. OULNS has many research groups working on particle and nuclear physics. Their activity is high and has strong relation to physics at coming J-PARC. I would like to list names of professors with their research fields.

Tadafumi Kishimoto: Physics with Strangeness and neutrino physics with dou-

ble beta decay

Yoshitaka Kuno: PRISM and neutrino factory

Taku Yamanaka: Rare K decay and CP violation

Tadanori Minamisono: Symmetry in nuclear physics and spin physics

Tadasi Shimoda: Unstable Nuclei and spin physics

Masaharu Nomach: Instrumentation and Data acquisition system

Atsushi Shinohara: Radio chemistry and pion capture

There are associate professors who are also quite active on the relevant fields. I believe you can find many names who are strong potential uses of the J-PARC facility. It is expected that future experiments at J-PARC require many construction works. In that case some of our stuff members will have to stay appreciable amount of time at J-PARC. Under this circumstances we would like to ask your consideration to have a branch of OULNS where we can have almost same activities as staff members of J-PARC.

Sincerely yours,

Tadafumi Kishimoto

Director,

Osaka University Laboratory of Nuclear Studies (OULNS)