

NNN99 Nucleon Decay Working Group

1 Thursday, 23 September

1.1 Working Groups I (main auditorium)

3:35-3:45 Synopsis: Nucleon Decay Group

C.K.Jung (Stony Brook)

2 Friday, 24 September

2.1 Working Groups II (main auditorium)

10:55-11:15 Nucleon decay with or without GUT in supersymmetry

H.Murayama (Berkeley)

11:20-11:40 Expectations for Nucleon Decay Modes and Branching Ratios

K.S.Babu (Oklahoma)

11:45-12:05 Nucleon instability and (B-L) non-conservation

Y.Kamyshkov (Tennessee/ORNL)

12:05-1:45 Lunch

2.2 Working Groups III (main auditorium)

1:45-2:05 An idea of a detector using Pb/scintillator calorimeter

A.Konaka (TRIUMF)

2:15-2:35 AquaRICH

T.Ypsilantis (CERN)

2:45-3:05 Nucleon decay studies in a large Liquid Argon detector

M.Campanelli (Zurich)

3:15-3:30 Break

3:30-3:45 Experience w/ SuperK construction

K.Nakamura (KEK)

3:55-4:25 Rock Engineering for the Next generation very large Underground Detectors

L.Peterson (CNA Engineering)

4:35-4:50 Feasibility of a Next generation Underground Water Cherenkov Detector (NUWC)

C.K.Jung (Stony Brook)

5:00-5:15 Simulation of NUWC detectors I

M.Shiozawa (ICRR)

5:25-5:40 Simulation of NUWC detectors II

C.McGrew (Stony Brook)

3 Saturday, 25 September

3.1 Working Group Reports II (main auditorium)

3:05-3:40 Nucleon Decay Working Group

W.Marciano (BNL) / Y.Suzuki (ICRR)