

Particle and Astro-Particle Physics
Symposium 14. / 15. Juni 2005, Universität Zürich – Irchel, 16G15
öffentliche Vorträge

Tuesday, 14. Juni 2005

- 0915 – 1000 Tancredi Carli: "From HERA to LHC"
1000 – 1015 Discussion
1015 – 1100 Arnulf Quadt: "Top Quark and Higgs Boson Physics at Hadron Colliders"
1100 – 1115 Discussion
1115 – 1130 Coffee break
1130 – 1215 Andre Schöning: "New Physics beyond $10^{-40}/\text{cm}^2/\text{s}$? Search for Lepton
Flavor Violation with High Intensity Electron Beams"
1215 – 1230 Discussion

1230 – 1400 Lunch

1400 – 1445 Rainer Wallny: "Faraday's Disk, Top Quarks and the Future of Particle Physics"
1445 – 1500 Discussion

Wednesday, 15. Juni 2005

- 0915 – 1000 Klaus Kirch: "Ultracold neutrons and fundamental physics"
1000 – 1015 Discussion
1015 – 1100 Stefan Schönert: "Cutting edge projects in low-energy particle and
astrophysics: GERDA and Double-CHOOZ"
1100 – 1115 Discussion
1115 – 1130 Coffee break
1130 – 1215 Laura Baudis: "Dark matter searches with liquid Xenon"
1215 – 1230 Discussion

1230 – 1400 Lunch

1400 – 1445 Jacques Farine: "The Solar Neutrino Problem, SNO, and beyond"
1445 – 1500 Discussion