# Particle Physics Day 2008 Programme

October 24, 2008

Kumpula, Lecture Hall E204, Helsinki

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| 09:45 – 10:00 | COFFEE & SANDWICH | |
| 10:00 – 10:30 | Tapio Lampen | Status of LHC |
| 10:30 – 11:00 | Jan Rak | ALICE status report |
| 11:00 – 11:30 | Kenneth Österberg | TOTEM status & early physics |
| 11:30 – 12:00 | Tapio Lampen | CMS status report |
| 12:00 – 13:00 | LUNCH BREAK | |
| 13:00 – 13:20 | Matti Kortelainen | Search for the heavy charged MSSM Higgs bosons with the $H^{\pm} \rightarrow \tau^{\pm}\nu_{\tau}$ decay in the fully hadronic final state in the CMS experiment |
| 13:20 – 13:40 | Lauri A. Wendland | Hadronic tau identification in the search for heavy charged MSSM Higgs bosons in the $H^{+} \rightarrow \tau^{+}\nu_{\tau}$ decay channel in the CMS experiment |
| 13:40 – 14:00 | Samu Kurki | Factorization at fixed $Q^2$(1-x) |
| 14:00 – 14:20 | Juho Sarkamo | Status of the underground cosmic-ray experiment EMMA |
| 14:20 – 14:50 | COFFEE BREAK | |
| 14:50 – 15:10 | Timo Hilden | Commissioning of the TOTEM T2 |
| 15:10 – 15:30 | Tuomas Honkavaara | Correlations between sneutrino oscillation and signatures at the LHC in anomaly-mediated supersymmetry breaking |
| 15:30 – 15:50 | Eija Tuominen | Silicon particle detectors for SUPER-LHC experiments |
| 15:50 – 16:10 | Timo Enqvist | LAGUNA – What is it? |
| 16:10 – 16:30 | Tuure Tuuva | Fast Electronics, Trigger and Data Acquisition TRIDAS |

Each presentation includes 5 min for discussion.