

SYMPOSIUM

COLLIDER PHYSICS AT THE TERA-SCALE

May 29th, 2007 (Bldg. 1b, Sem. R. 4a/b)

Chair: F. Schrempp

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|-------|---------------------------------------|---|
| 10:00 | E. Laermann (Bielefeld) | QCD Phase Diagram and LHC Analysis |
| 10:30 | M. Spira (PSI Villigen/Zurich) | Higgs Production and Profile at LHC |
| 11:00 | M. Mühlleitner (Annecy) | Trilinear Higgs Coupling and Higgs Potential |
| 11:30 | A. Djouadi (Paris-Sud) | The Higgs Sector of Supersymmetric Theories [MSSM and Beyond] |
| 12:00 | Lunch | |

Chair: W. Buchmüller

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| 13:30 | M. Krämer (Aachen) | Supersymmetry – or Alternatives? |
| 14:00 | T. Plehn (Edinburgh) | Supersymmetric Particles at LHC |
| 14:30 | A. Freitas (Zurich) | Sleptons at ILC |
| 15:00 | S. Y. Choi (Chonbuk) | The Chargino/Neutralino Sector in the MSSM and Beyond |
| 15:30 | W. Porod (Würzburg) | Reconstructing Supersymmetric Theories near the Planck Scale |
| 16:00 | Coffee | |

COLLOQUIUM

(Bldg. 5, Auditorium)

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| 16:30 | A. Wagner (Hamburg/DESY) | Welcome |
| | S. Bethke (MPI München) | QCD - The Strong Component of the Standard Model |
| | J. Lykken (Fermilab) | From the Tera to the Planck Scale |