

Monday:

chair: Shiu

9-9:30 Verlinde "What is a String Compactification?"

9:30-10 Dienes "Dynamical Dark Matter: A New Framework for Dark-Matter Physics"

10-10:30 Faraggi "Exophobia, Leptophobia, and Other Manias in Heterotic String Compactifications"

10:30-11 Break

chair: Shiu

11-11:30 Antoniadis "Mass Hierarchies in String Theory and Quantum Gravity in Accelerators"

11:30-12 Conlon "Scattering, Sequestering and Sort-Of Sequestering of Local Moduli in Local Models"

12-12:30 Donagi

chair: Nilles

2:30-3 Langacker "New Physics from Type IIA Quivers"

3-3:30 Kyae "Weak Mixing Angle and Proton Stability in F-theory GUTs"

3:30-4 Marsano "U(1)'s and Fluxes in F-theory GUTs"

4-4:30 Break

Tuesday:

chair: W. Taylor

4:30-5 Marchesano "RR Photons"

5-5:30 Grimm "F-theory Effective Actions in 4 and 6 Dimensions"

5:30-6 Green "Signatures of Supersymmetry from the Early Universe"

6-6:30 Wrase "Towards classical dS vacua"

6:30 Reception

Wednesday:

chair: Dienes

9-9:30 Ovrut "Bundle Transitions and Stabilizing Moduli in Heterotic Vacua"

9:30-10 Raby "Problems with the MSSM: μ and Proton Decay"

10-10:30 Wang "Mitigating the Moduli Messes in Low-Scale SUSY Breaking"

10:30-11 Break

chair: Raby

11-11:30 Park "Abelian Gauge Symmetry in Six-dimensional Supergravity"

11:30-12 Lu "Robust EWSB in Compactified String/M-theory"

12-12:30 McGuirk "Chiral matter wavefunctions in warped compactifications"

12:30-1 Halverson "Instantons in F-theory from Heterotic Duality"

chairs: Chen and McGuirk

3-4:10 Parallel Sessions 1-A and 1-B

4:10-4:45 Break

chairs: Chen and McGuirk
4:45-6:25 Parallel Sessions 2-A and 2-B

W

chair: T. Taylor (?)
9-9:30 Cvetič "Non-Perturbative Effects in Type II and F-Theory"
9:30-10 Garcia-Etxebarria "Global embeddings for branes at singularities"
10-10:30 Weigand "(Massive) U(1)s and Fluxed Instantons in Type IIB/F-theory"

10:30-11 Break

chair: Quevedo (?)
11-11:30 W. Taylor "Constraints on supergravity theories in 6D and 4D"
11:30-12 Watson "UV Sensitivity of Dark Matter"
12-12:30 Kane "Generic Testable String Theory Predictions for Superpartners, LHC, Dark Matter, and Cosmology"

chairs: Chen and McGuirk
2:30-3:50 Parallel Sessions 1-A and 1-B

3:50-4:30 Break

chairs: Chen and McGuirk
4:30-5:50 Parallel Sessions 2-A and 2-B

Th

chair: Marchesano
9-9:30 T. Taylor "Accelerator Signals of Low Mass Strings"
9:30-10 Anderson
10-10:30 Gray

chair: Dine (?)
11-11:30 Dudas
11:30-12 de Alwis
12-12:30 Partouche "Non-singular Superstring Cosmologies via Thermal Duality"

chair: Watson
2:30-3 McAllister "Universality in D-brane Inflation"
3-3:30 Geshnizjani
3:30-4 Anchoordoqui "U(3) x Sp(1) x U(1) x U(1) omen at hadron colliders"

4-4:30 Westphal "A sufficient condition for IIB/F-theory dS vacua"

chair: Dudas (?)

5-5:30 Camara

5:30-6 Heckman "Electroweak Symmetry Breaking in the DMSSM"

6-6:30 Watari

6:30 Reception and Banquet

chair: Everett

9-9:30 Dine "Studies in Small Field Inflation"

9:30-10 Massai "Anti-branes in Flux Compactifications and Metastable Vacua"

chair: Everett

11-11:30 Nilles "More Golden Rules"

11:30-12 Collinucci "G-flux in F-theory and Algebraic Cycles"

12-12:30 Quevedo