Simons Center for Geometry and Physics
F-Theory Workshop, March 19-23, 2012
Program

Monday morning, March 19
  9:00–10:00, Joe Marsano (U. Chicago), Challenges for Global F-Theory GUTs
  10:15–11:45, Discussion: Global F-Theory GUTs

Monday afternoon, March 19
  1:00–2:00, Dave Morrison (UCSB), Mathematical Aspects of F-Theory
  2:15–3:45, Discussion: Mathematical Aspects of F-Theory

Tuesday morning, March 20
  9:00–10:00, Ron Donagi (U. Penn), Spectral Covers in F-Theory
  10:15–11:45, Discussion: Spectral Covers in F-Theory

Tuesday afternoon, March 20
  1:00–2:00, Mirjam Cvetič (U. Penn), Instantons in Type II and F-Theory
  2:15–3:45, Discussion: Instantons in Type II and F-Theory

Wednesday morning, March 21
  9:00–10:00, Andrés Collinucci (Brussels & CERN), New Perspectives on G-flux
  10:15–11:45, Discussion: G-Flux in F-Theory

Wednesday afternoon, March 21
  1:00–2:00, Wati Taylor (MIT), F-Theory and the 6D Landscape
  2:15–3:45, Discussion: F-Theory and 6D Physics

Thursday morning, March 22
  9:00–10:00, Nathan Seiberg (IAS), Supercurrents

Thursday afternoon, March 22
  1:00–2:00, Thomas Grimm (MPI Münich), From M-Theory to F-Theory: Chern–Simons Theories vs. Anomalies
  2:15–3:45, Discussion: F-Theory Effective Actions

Friday morning, March 23
  9:00–10:00, Jonathan Heckman (IAS), F-Theory Phenomenology: Summary Talk
  10:15–11:45, Discussion: F-Theory Phenomenology

End of workshop