## Brookhaven Forum 2008 "Terra Incognita: From LHC to Cosmology" Brookhaven National Laboratory, Upton, NY -- November 6-8, 2008

(All Talks in Building 510A)

## PLENARY PROGRAM

Thursday, November 6, 2008				
PLENARY PROGRAM I, Large Seminar Room, Chair: Albert De Roeck				
8:45—9:00 a.m.	Director's Welcome	Sam Aronson		
9:00—9:40 a.m.	"ATLAS Detector Status and Plans for Early Data"	James Cochran		
9:40—10:20 a.m.	"Early Searches for New Physics in CMS"	Filip Moortgat		
10:20—10:50 a.m.	Coffee Break (Large Seminar Lounge)			
PLENARY PROGRAM II, Large Seminar Room, Chair: Robert Shrock				
10:50—11:30 a.m.	"Taking the Lattice Beyond the Standard Model"	Tom Appelquist		
11:30—12:10 p.m.	"Recent Developments in Dark Matter Detection and the Future Outlook"	Richard Gaitskell		
12:10—2:00 p.m.	Lunch (Berkner Cafeteria)			

Friday, November 7, 2008				
PLENARY PROGRAM I, Large Seminar Room, Chair: Jack Smith				
9:00—9:40 a.m.	"Recent Selected Results From the TeVatron"	Simona Rolli		
9:40—10:20 a.m.	"Getting Ready for LHC Data: A QCD Status Report"	Frank Petriello		
10:20—10:50 a.m.	Coffee Break (Large Seminar Lounge)			
PLENARY PROGRAM II, Large Seminar Room, Chair: George Sterman				
10:50—11:30 a.m.	"TeV-scale Measurements or What to Do With All That LHC Data"	Tilman Plehn		
11:30—12:10 p.m.	"Issues in Low Energy Gauge Mediation Models"	Tom Banks		
12:102:00 p.m.	Lunch (Berkner Cafeteria)			

Saturday, November 8, 2008				
PLENARY PROGRAM I, Large Seminar Room, Chair: Sally Dawson				
9:00—9:40 a.m.	"Dark Energy-An Overview"	Christopher Stubbs		
9:40—10:20 a.m.	"Strategies to Identify Boosted Tops"	Liantao Wang		
10:20—10:50 a.m.	Coffee Break (Large Seminar Lounge)			
PLENARY PROGRAM II, Large Seminar Room, Chair: Christopher Stubbs				
10:50—11:30 p.m.	"Warped Geometry: Consequences and Signatures"	Lisa Randall		
11:30—12:10 p.m.	"The Multiverse and Scale-Factor Cutoff Measure"	Alan Guth		
**END OF FORUM**				