

Bethe Forum on “Grand Unification in the Real World“
(May 28th - June 1st, 2018)

Time	Monday, 28 th	Tuesday, 29 th	Wednesday, 30 th	Thursday, 31 st	Friday, 1 st
09:00 - 10:00	Registration				
10:00 - 11:00	Qaisar Shafi Dark Matter, Gravity Waves and Proton Decay	Rabindra Mohapatra Neutrino Mass and Proton Decay in Renormalizable SO(10) GUTs	Inaki García-Etxebarria Anomalies, string universality, and model building	Michael Ratz Grand Unification and the number of space-time dimensions	Lawrence Hall An Alternative View of Strong CP
11:00 - 12:00	Discussion	Discussion	Discussion	Discussion	Discussion
12:00 - 14:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
14:00 - 15:00	Jihn E. Kim Toward flavors from string compactification through flipped SU(5)	James Wells Unification and the Precision Measurements	Sven Krippendorf Quantifying fine-tuning in theory space and parameter space with Shannon entropy	James Gray Aspects of Heterotic Grand Unification	K. S. Babu Supersymmetric, split supersymmetric and non-supersymmetric SO(10) unification confront the real world
15:00 - 16:00	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
16:00 - 18:00	Discussion	Discussion	Discussion	Discussion	Discussion
18:00 - 20:00	Reception				