

Program 4th Bethe Center Workshop

	Monday, 1.10.	Tuesday, 2.10.	Wednesday, 3.10.	Thursday, 4.10.	Friday, 5.10.
9.30-10.10	Emilian Dudas	Radu Tatar	Kang Sin Choi	Ignatios Antoniadis	Kiwoon Choi
	<i>Strong moduli stabilization and phenomenology</i>	<i>SO(10) group in F-theory Phenomenology</i>	<i>Models involving U(1) from heterotic string and F-theory</i>	<i>Aspects of string phenomenology in the LHC era</i>	<i>String axiverse with moduli stabilization</i>
10.10-10.50	Jonathan Heckman	Timo Weigand	Robert Richter	James Gray	Mark Goodsell
	<i>Higgs and Extra Sectors</i>	<i>Fluxes and M5-instantons in F-theory</i>	<i>Discrete symmetries in semirealistic orientifold compactifications</i>	<i>SU(3) structure compactifications and Calabi-Yau model building in heterotic</i>	<i>The Higgs sector of Dirac gaugino and LARGE volume models</i>
10.50-11.10	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
11.10-11.50	Joseph Conlon	Roberto Valandro	Fernando Marchesano	Dumitru Ghilencea	Martin Winkler
	<i>Dark Radiation in LARGE Volume Models</i>	<i>Global type IIB models with moduli stabilisation</i>	<i>Yukawas in F-theory GUTs</i>	<i>An update on naturalness in SUSY models: many problems, few solutions</i>	<i>Higgs Mass and Fine-Tuning in Mirage Mediation</i>
11.50-12.30	Michael Ratz	Andre Lukas	Sakura Schäfer-Nameki	Christoph Mayrhofer	Bobby Acharya
	<i>Supersymmetric Unification and R symmetries</i>	<i>Heterotic non Calabi-Yau Compactifications</i>	<i>Global Aspects of F-theory GUTs</i>	<i>Flux and Chiral Matter in SU(5)xU(1) F-Theory GUT Models and their IIB Analogue</i>	<i>Discrete symmetries and dark matter in string/M theory</i>
12.30	Lunch	Lunch	Lunch	Lunch	Lunch
14.30-15.10	Michele Cicoli	Ivonne Zavala	<div>Free Afternoon</div> <div>Excursion</div>	Arthur Hebecker	Raffaele Savelli
	<i>Axions in LARGE Volume Scenarios</i>	<i>Lifshitz scaling in string theory</i>		<i>Brane Moduli in Higgs Physics and Cosmology</i>	<i>F-theory vs Type IIB Orientifolds: Some global aspects</i>
15.10-15.50	Jihn E. Kim	Mu Chun Chen		Alexander Westphal	Stefan Groot Nibbelink
	<i>Inverted effective SUSY</i>	<i>Models of discrete family symmetries and the robustness of their predictions</i>		<i>Building an explicit de Sitter</i>	<i>Worldsheet Arena: Lorentz invariance versus T-duality covariance</i>
15.50-16.10	Coffee Break	Coffee Break		Coffee Break	Coffee Break
16.10-16.50	Senarath de Alwis	Denis Klevers		Tatsuo Kobayashi	Stuart Raby
	<i>Local and global aspects of supersymmetry breaking</i>	<i>Anomaly Cancellation and Abelian Gauge Symmetries in F-theory</i>		<i>Phenomenological aspects of magnetized brane models</i>	<i>Global SU(5) F-theory model</i>
16.50-17.30		Peter Patalong		Alon Faraggi	
		<i>Non-geometric fluxes in higher dimensions</i>		<i>Light Z' in heterotic-string models</i>	
	Dinner	Dinner	Dinner	BBQ	Dinner

Talks are supposed to be 30+10 minutes.