

Workshop on Modular Forms and Black Holes

Schedule

Talk titles:

1. Michael Griffin: Moonshine
2. Katrin Wendland: K3 theories and Modular Forms
3. Sergey Alexandrov: D-Instantons, Mock Modular Forms and BPS partition functions
4. Suresh Govindarajan: Moonshines for $L_2(11)$ and $M_2(12)$
5. Sujay Ashok: S-duality, Hecke groups and modular anomalies in N=2 gauge theories
6. Aradhita Chattopadhyay: N=2 heterotic string compactifications on orbifolds of $K3 \times T^2$
7. Soumya Das: Fourier Jacobi coefficients of Siegel Modular forms
8. Siegfried Boecherer: Congruences of Modular functions and values of L-functions
9. Sibasish Banerjee: Generalized error functions and Conformal Theta series
10. Roberto Volpato*

TIME	12/1/2017	13/1/2017	14/1/2017
10:00-11:00 AM	S. Alexandrov	S. Boecherer	K. Wendland
11:00-11:30 AM	TEA	TEA	TEA
11:30-12:30 PM	M. Griffin	S. Govindarajan	S. Das
12:30-2:30 PM	LUNCH	LUNCH	LUNCH
2:30-3:30 PM	S. Banerjee	FREE	S. Ashok
3:30-4:00 PM	TEA	FREE	TEA
4:00-5:00 PM	A. Chattopadhyay	FREE	R Volpato*

