

Rethinking Quantum Field Theory

Wednesday, 28 September 2016

Parallel Session: Strings & Mathematical Physics - Seminar room 1 (14:00 - 15:50)

time	[id] title	presenter
14:00	[93] Exceptional F(4) Higher-Spin Theory in AdS(6) at One-Loop and other Tests of Duality	SKVORTSOV, Evgeny
14:20	[56] Complex structures and zero-curvature equations for sigma-models	Dr BYKOV, Dmitri
14:40	[53] The semi-classical energy of rotating Nambu-Goto strings	ZAHN, Jochen
15:00	[107] Structure constants in N=4 SYM from the OPE and from integrability	EDEN, Burkhard
15:20	[63] Classification of maximally supersymmetric backgrounds in supergravity theories	Mr LÜST, Severin
15:35	[36] Mordell-Weil Torsion in the Mirror of Multi-Sections	OEHLMANN, Paul-Konstantin

Parallel Session: Strings & Mathematical Physics - Seminar room 1 (16:15 - 17:45)

time	[id] title	presenter
16:15	[71] Minkowski 3-forms and Axion Monodromy in String Theory	Dr VALENZUELA, Irene
16:35	[20] Probing the geometry of BPS states with Spectral Networks	Mr LONGHI, Pietro
16:55	[10] N=3 four dimensional field theories	Dr REGALADO, Diego
17:15	[72] Rigid Superconformal Field Theories in three dimensions	Dr BALASUBRAMANIAN, Aswin
17:30	[108] Quantization of super-Teichmüller theory	AGHAEI, Nezhla

Thursday, 29 September 2016

Parallel Session: Strings & Mathematical Physics - Seminar room 1 (14:00 - 15:45)

time	[id] title	presenter
14:00	[64] Large-Charge Perturbation Theory	Mr LOUKAS, Orestis
14:15	[12] CHY in Collinear Limit	Mr WORMSBECHER, Wadim
14:30	[86] Z-theory — non-linear sigma model amplitudes and more from open strings	Dr SCHLOTTERER, Oliver
14:50	[21] High-energy scattering in N=4 super Yang-Mills and single-valued polylogs	SPRENGER, Martin
15:10	[52] Master Symmetry for Holographic Wilson Loops	Dr LOEBBERT, Florian
15:30	[65] Shape dependence of holographic Rényi entropy in general dimensions	MEINERI, Marco

Parallel Session: Strings & Mathematical Physics - Seminar room 1 (16:05 - 17:20)

time	[id] title	presenter
16:05	[109] The N=2 superconformal bootstrap	LIENDO, Pedro
16:25	[39] Wedge-local fields in interacting quantum field theories with bound states	Dr CADAMURO, Daniela
16:45	[87] Green-Schwarz superstring on the lattice	Dr BIANCHI, Lorenzo
17:00	[78] Beyond complex Langevin equations	WOSIEK, Jacek