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Agenda

Workshop on Fundamental Groups and Periods

October 13, 2014 - October 17, 2014

** All talks will take place in Simonyi Hall Seminar Room

Monday, 10/13

10:15 am - 11:15 am   Richard Hain, IAS, "The Hodge de Rham theory of modular groups"

11:30 am - 12:30 pm   Francis Brown, IAS, "Multiple modular values for $SL_2(Z)$ "

12:30 pm - 2:30 pm   LUNCH, Dining Hall

2:30 pm - 3:30 pm   Joseph Ayoub, Univ Zurich, "Foliated topology and foliated homotopy types"

3:30 pm - 4:00 pm   TEA, Fuld Hall Common Room

4:00 pm - 5:00 pm   Hélène Esnault, FU Berlin, "The étale fundamental group of a smooth variety in characteristic $p > 0$ and its relation to stratifications"

Tuesday, 10/14

10:15 am - 11:15 am   Patrick Brosnan, IAS, "Kashiwara conjugation for twisted D-modules"

11:30 am - 12:30 pm   Donu Arapura, IAS, "Restrictions on the prime to p fundamental group of a smooth projective variety"

12:30 pm - 2:30 pm   LUNCH, Dining Hall

2:30 pm - 3:30 pm   Christian Schnell, SUNY SB, "On the locus of limit Hodge classes"

3:30 pm - 4:00 pm   TEA, Fuld Hall Common Room

4:30 pm - 5:30 pm   @ Princeton University, McDonnell Hall A01, MINERVA LECTURE I : Barry Mazur, "Logic, elliptic curves and diophantine stability"

Wednesday, 10/15

10:15 am - 11:15 am   Bruno Klingler, IAS, "The hyperbolic Ax-Lindemann-Weierstrass conjecture"

11:30 am - 12:30 pm   Radu Laza, IAS, "Extensions of period maps to toroidal compactifications"

12:30 pm - 2:30 pm   LUNCH, Dining Hall

2:30 pm - 3:30 pm   Colleen Robles, TAMU, "Classification of horizontal SL(2)'s"

3:30 pm - 4:00 pm   TEA, Fuld Hall Common Room

4:00 pm - 5:00 pm   Matt Kerr, IAS, "Hodge theory and adjoint varieties"

Thursday, 10/16

10:15 am - 11:15 am   Mohan Ramachandran, Univ Buffalo, "On holomorphic convexity of reductive coverings of compact Kahler surfaces"

11:30 am - 12:30 pm   Domingo Toledo, Univ Utah, "The Cartwright-Steger surface and some related surfaces"

12:30 pm - 2:30 pm   LUNCH, Dining Hall

2:30 pm - 3:30 pm   Thomas Delzant, IRMA, "Holomorphic families of Riemann surfaces and asymptotic group theory"

3:30 pm - 4:00 pm   TEA, Fuld Hall Common Room

4:00 pm - 5:00 pm   Philippe Eyssidieux, UJF Grenoble, "Linear representations of Kahler groups"

****Please note earlier start time for Friday.*******

Friday, 10/17

9:00 am - 10:00 am   Chenyang Xu, IAS, "Local topology of singularities and MMP"

10:15 am - 11:15 am   Alexandru Dimca, IAS, "On Griffiths' and Steenbrink's theorems and nodal hypersurfaces"

11:30 am - 12:30 pm   János Kollár, IAS, "Fundamental groups of links"

12:30 pm - 2:30 pm   LUNCH, Dining Hall

~end