

IMSAC Days in Sofia

August 8 – 9, 2024, Sofia, Bulgaria

IMI-BAS, Hall 403

PROGRAMME

<i>August 8, 2024 (Thursday)</i>		<i>August 9, 2024 (Friday)</i>	
10:00 – 11:00	Yuri Tschinkel <i>Birational geometry of cubics</i>	10:00 – 11:00	Ernesto Lupercio <i>Hodge Polynomials for Non-Algebraic Complex Manifolds</i>
11:15 – 12:15	Leonardo Francisco Cavenaghi <i>Applications of the Blow-Up Formula for Chen-Ruan Cohomology in Stacks</i>	11:15 – 12:15	Lino Grama <i>Generalized Log Transform and Its Applications</i>
<i>Lunch break</i>		<i>Lunch break</i>	
14:00 – 15:00	Oscar García-Prada <i>Relative higher Teichmüller spaces and parabolic Higgs bundles</i>	14:00 – 15:00	Jaqueline Mesquita <i>Functional differential equations with state-dependent delays: results and applications</i>
15:15 – 16:15	Vladimir Mitankin <i>Brauer-Manin obstruction theory for semi-integral points</i>	15:15 – 16:15	Rodolfo Aguilar <i>On the universal cover of projective varieties</i>
16:30 – 17:30	Phillip Griffiths <i>Hodge theory II: Infinitesimal Hodge theory and odd dimensional cubics</i>	16:30 – 17:30	Yong-Geun Oh <i>Strict contactomorphisms are scarce</i>
17:45 – 18:45	Anna Maria Fino <i>Strong G₂-structures with torsion</i>	17:45 – 18:45	Misha Shkolnikov <i>Topology of radial degenerations</i>