

Complex Geometry Conference

2013. 05. 06 (Mon) ~ 05. 10 (Fri) / 5fl 1503 Seminar room, KIAS, Seoul, Korea

Time	6th(Mon)	7th(Tue)	8th(Wed)	9th(Thurs)	10th(Fri)
09:30~10:00	Morning Tea				
10:00~11:00	Eyssidieux	Toledo	Tsuji	Klingler	Beauville
11:00~11:20	Break Time				
11:20~12:20	Paun	Grushevsky	Demailly	To	Peternell
12:20~14:00	Lunch				
14:00~15:00	Catanese	Yoshikawa	Excursion	Kim	
15:00~15:20	Break Time			Break Time	
15:20~16:20	Yeung	Hulek		Takayama	
16:20~16:40	Photo Session	Break Time		Break Time	
16:40~17:40		Carlson		Fu	

- Photo at 16:20, May 6th
- Dinner for speakers and guests at 18:00, May 6th
- Dinner for participants at 18:00, May 7th
- Excursion in the afternoon of May 8th
- Colloquium by Yum-Tong Siu at Korea University at 16:00 (starting from KIAS at 15:00) on May 10th

Talk of Title:

Arnaud Beauville (Nice)

- A tale of two surfaces

James Carlson (Clay Math. Inst.)

- Special cubic threefolds, abelian varieties, and totally real quintic fields

Fabrizio Catanese (Bayreuth, KIAS)

- Moduli spaces of automorphism marked varieties: curves, surfaces and the absolute Galois group

Jean-Pierre Demailly (Grenoble)

- Rationally connected manifolds and semipositivity of the Ricci curvature

Philippe Eyssidieux (Grenoble)

- Linear Uniformization of compact Kähler manifolds

Baohua Fu (Chinese Academy, KIAS)

- Geometry of nilpotent orbits and special pieces

Sam Grushevsky (Stony Brook)

- Shimura subvarieties of the moduli space of curves of genus 3

Klaus Hulek (Hannover)

- Stable cohomology of compactifications of A_g

Kang-Tae Kim (Postech)

- Holomorphic vector fields tangent to a CR hypersurface germ of infinite type

Bruno Klingler (Jussieu)

- The Hyperbolic Ax-Lindemann conjecture

Mihai Paun (KIAS)

- Generic semi-positivity of cotangent bundles and applications

Thomas Peternell (Bayreuth)

- Minimal models for Kähler threefolds.

Shigeharu Takayama(Tokyo U.)

- An effective birationality of pluricanonical maps for a family of canonically polarized manifolds over a curve

Wing-Keung To (National U. Singapore)

- Volume of analytic subvarieties: some estimates and applications

Domingo Toledo (Utah U.)

- Geometry of Non-Classical Flag Domains

Hajime Tsuji (Sophia U.)

- Some constructions of singular hermitian metrics with semipositive curvature on relative adjoint bundles

Sai-Kee Yeung (Purdue)

- On arithmetic fake Hermitian symmetric spaces

Ken-Ichi Yoshikawa (Kyoto U.)

- Resultants and the Borcherds Phi-function