

Schedule

Wednesday, February 19

9.00-9.30: Arrival/Registration in the AIAS hall

9.30-10.30: Ionut Chiose
Special metrics on compact complex manifolds

10.45-11.45: Hoang Chinh Lu
Complex Monge-Ampère mean field equations

12.00-13.00: Lunch

13.15-13.45: Raul Gonzales-Molina
Pluriclosed flow and the Hull-Strominger system

14.00-14.30: Beatrice Brienza
Bismut Hermitian Einstein and strong HKT manifolds

14.30-15.00: Coffee break

15.00-16.00: Jeffrey Streets
Non-Kähler Calabi-Yau geometries

Thursday, February 20

9.30-10.30: Joana Cirici
Batalin-Vilkovisky and hypercommutative algebras in complex geometry

10.45-11.45: Jonas Stelzig
Higher operations in complex and Kähler geometry

12.00-13.00: Lunch

13.15-13.45: Asia Mainenti
Hodge-Riemann balanced structures on solvmanifolds

14.00-14.30: Alejandro Tolcachier
Six-dimensional complex solvmanifolds with non-invariant trivializing sections of their canonical bundle

14.30-15.00: Coffee break

15.00-16.00: Adela Latorre
Nilmanifolds with non-nilpotent complex structures and their pseudo-Kähler geometry

17.45: Social Dinner
Food club, Aboulevarden 30, 8000 Aarhus Centrum

Friday, February 21

9.30-10.30: Daniele Angella
The Chern-Ricci flow on Inoue-Bombieri surfaces

10.40-11.10: David Pecteu
A generalization of Inoue surfaces S^+

11.10-11.30: Coffee break

11.30-12.30: Andrei Moroianu
Quaternion-Kähler manifolds with non-negative quaternionic curvature

Posters: Shuho Kanda and Vlad Marchidanu will present their posters in the main hall of AIAS.

*All talks will take place in the AIAS Auditorium (first floor)

** Lunch will be served in the main hall of AIAS