

Nordan 2016: Several Complex Variables

Location: room ??

- **Thursday, March 17**

14:00 – 14:40 Judith Brinkschulte,
On the nonvanishing of abstract Cauchy-Riemann cohomology groups

14:45 – 15:25 Dan Popovici,
Positivity and Duality on Compact Complex Manifolds

Coffee break

16:00 – 16:40 Daniel Barlet,
A note on some fiber-integrals $\int_{f=s} \rho.(\omega/df) \wedge (\overline{\omega/df})$

16:45 – 17:25 Jón Ingólfur Magnússon,
Intersection theory and relative fundamental classes

- **Friday, March 18**

14:00 – 14:40 Margaret Stawiska-Friedland,
A characterization of polynomials in complex and non-archimedean dynamics

14:45 – 15:25 Maria Trybuła,
Boundary behavior of invariant functions on planar domains

Coffee break

16:00 – 16:40 David Witt Nyström,
Duality between the pseudoeffective and the movable cone on a projective manifold

16:45 – 17:25 Martin Sera,
On vanishing results for L^2 -Dolbeault cohomology on pseudoconvex complex spaces

17:45 – 18:25 Miroslav Engliš,
High-power asymptotics of weighted harmonic Bergman kernels

- **Saturday, March 19**

14:00 – 14:40 Francine Meylan,
Automorphism groups of Levi degenerate hypersurfaces in \mathbb{C}^3

14:45 – 15:25 Alexander Rashkovskiĭ
Analytic and plurisubharmonic singularities

Coffee break

16:00 – 16:40 Moulay Taib Belghiti,
Degrees of polynomial approximation in holomorphic Carleman classes

16:45 – 17:25 Frank Kutzschebauch,
An Oka principle for simultaneous standardization of n-tuples of points

17:45 – 18:25 Mattias Jonsson,
Invariant measures for birational surface maps defined over number fields