

CSASC 2013

Joint Mathematical Conference

of the Catalan Mathematical Society, Slovenian Mathematical Society, Austrian Mathematical Society, Slovak Mathematical Society, and Czech Mathematical Society

Koper, Slovenia, 9 – 13 June 2013

TIMETABLE – SEVERAL COMPLEX VARIABLES

Sunday, June 9th

12:00 – 13:45 Registration (UP FAMNIT, Glagoljaška 8)

13:45 – 14:00 Opening remarks
(Lecture Room: FHS - Tramontana)

14:00 – 15:00 **Plenary talk** X. TOLSA: Singular integrals, rectifiability, and the David-Semmes problem
(Lecture Room: FHS - Tramontana)

15:00 – 15:30 - - - *Coffee* - - -

Monday, June 10th

08:30 – 09:30 **Plenary talk** J. E. FORNAESS: Convexity in Complex Analysis
(Lecture Room: FHS - Tramontana)

09:30 – 10:00 - - - *Coffee* - - -

10:00 – 10:40 E. KUTZSCHEBAUCH: New criterion for the algebraic volume density property
(Lecture Room: FHS-Tramontana)

10:50 – 11:30 B. DRINOVEC DRNOVŠEK: Plurisubharmonic subextensions in manifolds
(Lecture Room: FHS-Tramontana)

11:40 – 12:20 M. LAWRENCE: The Strip Problem for L^p functions
(Lecture Room: FHS-Tramontana)

12:30 – 14:30 - - - *Lunch* - - -

14:30 – 15:30 **Plenary talk** M. NOY: Zero-one laws for minor-closed classes of graphs
(Lecture Room: FHS - Tramontana)

15:30 – 16:00 - - - *Coffee* - - -

16:00 – 16:40 I. KOSOVSKIY: Differential equations in complex domain and spherical real hypersurfaces
(Lecture Room: FHS-Tramontana)

16:50 – 17:30 C. CASCANTE: On some bilinear problems on weighted Hardy-Sobolev spaces
(Lecture Room: FHS-Tramontana)

17:40 – 18:30 J. BUCKLEY: Inhomogeneous random zero sets
(Lecture Room: FHS-Tramontana)

20:00 – Welcome Reception (Muzej, Kidričeva ulica 19)

Tuesday, June 11th

08:30 – 09:30 **Plenary talk** I. MIZERA: Borrowing Strength via Shape Constraints and Convex Optimization
(Lecture Room: FHS - Tramontana)

09:30 – 10:00 - - - *Coffee* - - -

10:00 – 10:40 P. EBENFELT: Partial rigidity of degenerate CR embeddings into spheres
(Lecture Room: FHS-Tramontana)

10:50 – 11:30 B. LAMEL: Biholomorphic Equivalence in the infinite type case
(Lecture Room: FHS-Tramontana)

11:40 – 12:20 F. HASLINGER: Spectral properties of the $\bar{\partial}$ -Neumann operator
(Lecture Room: FHS-Tramontana)

12:30 – 14:00 - - - *Lunch* - - -

14:00 – 14:40 J. RUPPENTHAL: L^2 -extension of cohomology classes from a non-smooth divisor

(Lecture Room: FHS-Tramontana)

14:50 – 15:30 J. ORTEGA CERDÀ: Equidistribution estimates for Fekete points on complex manifolds

(Lecture Room: FHS-Tramontana)

15:30 – 16:00 - - - *Coffee* - - -

16:00 – 16:40 U. KUZMAN: J -holomorphic discs attached to a maximal real submanifold

(Lecture Room: FHS-Tramontana)

17:00 – Conference excursion

Wednesday, June 12th

08:30 – 09:30 **Plenary talk** G. ROTE: Congruence testing of point sets in three and four dimensions

(Lecture Room: FHS - Tramontana)

09:30 – 10:00 - - - *Coffee* - - -

10:00 – 10:40 B. STENSONES: Plurisubharmonic Polynomials

(Lecture Room: FHS-Tramontana)

10:50 – 11:30 M. SLAPAR: On complex points of real submanifolds of codim 2.

(Lecture Room: FHS-Tramontana)

11:40 – 12:20 L. BARACCO: Boundaries of analytic sets

(Lecture Room: FHS-Tramontana)

12:30 – 14:30 - - - *Lunch* - - -

14:30 – 15:30 **Plenary talk** G. TESCHL: Peakon asymptotics for the dispersionless Camassa-Holm equation

(Lecture Room: FHS - Tramontana)

15:30 – 16:00 - - - *Coffee* - - -

20:00 – Conference Dinner (Skipper)

Thursday, June 13th

08:30 – 09:30 **Plenary talk** P. MORAVEC: Bogomolov multipliers of groups

(Lecture Room: FHS - Tramontana)

09:30 – 10:00 - - - *Coffee* - - -