

ROOM 5

WEDNESDAY, JUNE 15, 2016

INTERNATIONAL WORKSHOP ON GENERALIZED FUNCTIONS AND PSEUDO-DIFFERENTIAL OPERATORS

Chair: Stevan Pilipovic

18:15 – 18:55	Sandro Coriasco: A sharp Weyl formula for tensor products of pseudodifferential operators
18:55 – 19:35	Marco Cappiello: Pseudodifferential operators and wave front sets on quasi-analytic Gelfand-Shilov spaces
19:35 – 20:00	Bojan Prangoski: Complex powers of infinite order pseudodifferential operators

20:00 – 21:00 Dinner

21:00 – COCKTAIL, Hotel Metropol

ROOM 5
THURSDAY, JUNE 16, 2016

INTERNATIONAL WORKSHOP ON GENERALIZED FUNCTIONS AND PSEUDO-DIFFERENTIAL OPERATORS

Chair: Bojan Prangoski

10:50 – 11:30	Joachim Toft: Small test function and large distribution spaces, invariant under Fourier transformation
11:30 – 12:10	Ville Turunen: Theory and applications of time-frequency analysis

12:10 – 12:30 Coffee break

INTERNATIONAL WORKSHOP ON GENERALIZED FUNCTIONS AND PSEUDO-DIFFERENTIAL OPERATORS

Chair: Jasson Vindas

12:25 – 12:50	Pavel Dimovski: Modulation spaces related to translation-invariant Banach spaces of quasi-analytic ultradistributions
12:50 – 13:15	Daniel Velinov: C -distribution semigroups and C -ultradistribution semigroups in locally convex spaces
13:15 – 13:40	Djordje Vuckovic: Eigenexpansions of ultradifferentiable functions and ultradistributions in \mathbb{R}^n

13:30 – 15:30 Lunch

ROOM 5
THURSDAY, JUNE 16, 2016

INTERNATIONAL WORKSHOP ON GENERALIZED FUNCTIONS AND PSEUDO-DIFFERENTIAL OPERATORS

Chair: Luigi Rodino

17:15 – 17:55	Jasson Vindas: On general Stieltjes moment problems
17:55 – 18:20	Andreas Debrouwere: Non-triviality of certain spaces of analytic functions. Ultrahyperfunctions and hyperfunctions of fast growth.

18:00 – 18:20 Coffee break

INTERNATIONAL WORKSHOP ON GENERALIZED FUNCTIONS AND PSEUDO-DIFFERENTIAL OPERATORS

Chair: Ville Turunen

18:35 – 19:00	Sanja Atanasova: Asymptotic behavior of distributions and time-frequency analysis
19:00 – 19:25	Gregory Debruyne: Complex Tauberian theorems for Laplace transforms
19:25 – 19:50	Filip Tomic: Beyond Gevrey regularity
19:50 – 20:15	Smiljana Jaksic: Structure theorems for G-type spaces of ultradistributions over \mathbb{R}_+^d

20:30 – 22:00 Dinner

ROOM 5
FRIDAY, JUNE 17, 2016

INTERNATIONAL WORKSHOP ON GENERALIZED FUNCTIONS AND PSEUDO-DIFFERENTIAL OPERATORS

Chair: Joachim Toft

9:45 – 10:25	Michael Reissig: Some non-standard pseudo-calculus in the treatment of dispersive equations
10:25 – 10:50	Dennis Nemzer: Boehmians of L^2 - Growth

10:40 – 11:00 Coffee break

INTERNATIONAL WORKSHOP ON GENERALIZED FUNCTIONS AND PSEUDO-DIFFERENTIAL OPERATORS

Chair: Michael Reissig

11:00 – 11:25	Alessandro Palmieri: Recent progress for wave models with scale invariant mass and dissipation
11:25 – 11:50	Daniel Lorenz: Strictly Hyperbolic Equations with Low-Regular Coefficients with Respect to Time
11:50 – 12:15	Maximilian Reich: Recent Progress on Composition in Weighted Modulation Spaces
12:15 – 12:40	Ivana Vojnovic: H - distributions with unbounded multipliers

12:40 – 14:00 Lunch

14:15 – 19:30 EXCURSION

20:00 – 23:00 FAREWELL DINNER