

Monday, 28 June 2010

- 9.00–9.15 (Aula A) Opening Ceremony
- 9.15–10.05 (Aula A) L. Maligranda, *Józef Marcinkiewicz (1910–1940) – on the centenary of his birth*
- 10.15–11.05 (Aula A) J. P. Kahane, *On continuous unimodular functions on the circle*
- 11.05–11.25 Coffee break
- 11.25–11.50 (Aula A) P. Wojtaszczyk, *Greedy algorithm for Kolmogorov diameter*
(A1–33) N. Kruglyak, *Near-minimizers and Birman–Solomyak theorem*
(Aula B) I. Labuda, *Integration with respect to a measure taking values in an arbitrary topological vector space*
- 12.00–12.25 (Aula A) S. Astashkin, *Rademacher series with independent vector coefficients and isomorphisms of rearrangement invariant spaces*
(A1–33) I. Asekritova, *Invertibility of operators in spaces of real interpolation*
(Aula B) T. Rodionov, *Description of all Radon integrals on an arbitrary Hausdorff space*
- 12.35–13.00 (Aula A) M. Mastyło, *Solid hulls of spaces of analytic functions and multipliers*
(A1–33) T. Kühn, *Weyl numbers and eigenvalues of abstract summing operators*
(Aula B) V. Skvortsov, *Generalization of a Marcinkiewicz theorem on Perron integral*
- 13.00–14.15 Lunch
- 14.15–15.05 (Aula A) K. Bogdan, *Martingale transforms and Fourier multipliers*
- 15.15–15.40 (Aula A) D. Haroske, *The dichotomy of function spaces: Traces on hyperplanes and fractal sets versus density of test functions*
(A1–33) R. Kerman, *Spaces between a pair of Marcinkiewicz spaces*
(Aula B) Z. Szewczak, *Marcinkiewicz laws for strictly stationary sequences*
- 15.50–16.15 (Aula A) M. Krbeč, *On anisotropic Gagliardo–Nirenberg inequalities*
(A1–33) K. Stempak, *Local Hardy–Littlewood maximal operator*
(Aula B) A. Karczewska, *On stochastic Volterra equations of convolution type*
- 16.15–16.35 Coffee break
- 16.35–17.00 (Aula A) S. Moritoh, *Some analogues of the Komatsu interpolation theorem of Marcinkiewicz type*
(A1–33) R. del Campo, *Complex interpolation and interpolated vector measures*
(Aula B) M. Kwaśnicki, *Subordinate Brownian motions in half-line*
- 17.10–17.35 (Aula A) G. Sinnamon, *Decreasing functions and down spaces*
(A1–33) P. Tradacete, *Strictly singular operators on L_p spaces and interpolation*
(Aula B) J. Mątecki, *Hitting half-spaces by Bessel–Brownian diffusions*
- 17.45–18.10 (Aula A) H. T. Nguyen, *Non-solid generalized Orlicz/Lorentz/Marcinkiewicz M -spaces: Open geometric problems, interpolation and Kalton’s twisted sums*
(A1–33) R. Szwedek, *Interpolation of measure of non-compactness by the complex method*
(Aula B) F. Weisz, *Some footprints of Marcinkiewicz in summability theory*

Organizers:



Tuesday, 29 June 2010

- 9.00–9.50 (Aula A) N. Kalton, *Marcinkiewicz spaces, commutators and non-commutative geometry*
- 10.00–10.50 (Aula A) M. Yor, *Small and Big probability worlds*
- 10.50–11.10 Coffee break
- 11.10–11.35 (Aula A) A. Kałamajska, *New variants of Hardy inequalities in Orlicz spaces*
(A1–33) A. Pelczar, *Quasiminimality in mixed Tsirelson spaces*
(Aula B) R. Sznajder, *On certain inequalities in Euclidean Jordan algebras*
- 11.45–12.10 (Aula A) J. Martin, *Gagliardo–Nirenberg inequalities via interpolation and symmetrization*
(A1–33) P. Mohanty, *Smooth bilinear Littlewood–Paley operator*
(Aula B) K. Yoshitomi, *Inverse scattering problems for singular rank-one perturbations of a selfadjoint operator*
- 12.20–12.45 (Aula A) T. Signes, *Real Interpolation with symmetric spaces and slowly varying functions*
(A1–33) E. Brandani da Silva, *s - ψ -sequence spaces and measures of noncompactness*
(Aula B) U. Goginava, *Marcinkiewicz–Fejer means of two-dimensional Walsh–Fourier series*
- 12.45–14.00 Lunch
- 14.00–14.50 (Aula A) M. Ledoux, *The geometry of convolution inequalities*
- 15.00–15.25 (Aula A) M. Carro, *Interpolation, extrapolation and application to Fefferman–Stein inequality*
(A1–33) R. M. Danet, *Common positive extensions with an additional set*
(Aula B) R. Tosato, *Non-steady flow simulated by a modified inverse marching method of characteristics*
- 15.35–16.00 (Aula A) K. Lykov, *Extrapolation description of Marcinkiewicz spaces*
(A1–33) N. Danet, *Dedekind completion of $C(X)$. New approaches*
(Aula B) M. Veraar, *Singular stochastic integrals in Banach spaces*
- 16.00–16.20 Coffee break
- 16.20–16.45 (Aula A) A. Manzano, *Absolute continuity of embeddings between rearrangement invariant spaces*
(A1–33) P. Foralewski, *Some fundamental geometric and topological properties of generalized Orlicz–Lorentz function spaces*
(Aula B) T. Kulczycki, *Steklov problem and the spectral theory for square root of Laplacian*
- 16.55–17.20 (Aula A) K. Feledziak, *Absolutely continuous linear operators on Köthe–Bochner spaces*
(A1–33) S. Tikhonov, *Weighted norm inequalities for Fourier transforms*
(Aula B) M. Ryznar, *Heat kernel estimates for the fractional Laplacian*
- 17.30–17.55 (Aula A) J. Meissner, *Minimal shape-preserving projections*
(A1–33) A. Kasperski, *Approximation in the Musielak–Orlicz sequence vector spaces of multifunctions*
(Aula B) R. Lenczewski, *Matricially free Gaussian operators*

Organizers:



Wednesday, 30 June 2010

- 9.00–9.50 (Aula A) M. Cwikel, *Another look at the John–Nirenberg inequality for BMO functions*
10.00–10.50 (Aula A) T. Iwaniec, *Harmonic mappings and the Nitsche conjecture*
10.50–11.10 Coffee break
11.10–12.00 (Aula A) N. Bingham, *Józef Marcinkiewicz: analysis and probability*
12.10–12.35 (Aula A) N. Eghbali, *Stability of approximate Jordan mappings in fuzzy spaces*
(A1–33) P. Gauthier, *Approximation of and by the Riemann zeta-function*
12.35–13.40 Lunch
13.40–19.00 Excursion
19.00–21.30 Conference dinner

Organizers:



Thursday, 1 July 2010

- 9.00–9.50 (Aula A) P. Vértesi, *On the theorem of G. Grünwald and J. Marcinkiewicz*
- 10.00–10.50 (Aula A) A. Seeger, *Radial Fourier multipliers and interpolation*
- 10.50–11.10 Coffee break
- 11.10–11.35 (Aula A) P. Fernández Martínez, *Limiting reiteration theorems*
(A1–33) D. Seco, *Smoothness of sets on Euclidean spaces*
(Aula B) F. Filbir, *Marcinkiewicz–Zygmund inequalities and quadrature formulas for functions on Riemannian manifolds*
- 11.45–12.10 (Aula A) P. Silvestre, *Interpolation of capacity function spaces*
(A1–33) P. Kasprzak, *On mappings of higher order*
(Aula B) H. Mhaskar, *Marcinkiewicz–Zygmund measures on manifolds*
- 12.20–12.45 (Aula A) A. Stokolos, *L^p estimates for the maximal functions*
(A1–33) X. X. Gan, *Marcinkiewicz universal primitive function in higher dimensional space*
(Aula B) K. Tikhomirov, *A strengthening of a theorem of Marcinkiewicz*
- 12.45–13.00 Lunch
- 14.00–14.50 (Aula A) R. Latała, *Weak and strong moments of random vectors*
- 15.00–15.25 (Aula A) M. Burnecki, *Properties of operators generated by invertible transformations*
(A1–33) A. Nowak, *The multi-dimensional pencil phenomenon for Laguerre heat-diffusion maximal operators*
(Aula B) O. Reinov, *New approximation properties in Banach spaces*
- 15.35–16.00 (Aula A) A. Bohonos, *Modulus of dentability in $L^1 + L^\infty$*
(A1–33) P. Mueller, *Interpolatory estimates between Riesz transforms and directional Haar projections*
(Aula B) B. Szal, *On weighted L^p integrability of functions defined by trigonometric series*
- 16.00–16.20 Coffee break
- 16.20–16.45 (Aula A) A. Gogatishvili, *Calderón-type theorem for operators with nonstandard endpoint behaviour and applications to sharp Sobolev embeddings*
(A1–33) M. Podisuk, *Numerical solution of iterative ordinary differential equation*
(Aula B) W. Łenski, *Approximation of integrable functions by linear operators of their Fourier series at the Lebesgue type points*
- 16.55–17.20 (Aula A) A. Panfil, *Local $\Delta_{\frac{E}{2}}$ condition in generalized Calderón–Lozanovskii spaces*
(Aula B) M. Klimek, *On contraction principle applied to nonlinear sequential fractional differential equations with derivatives of order $\alpha \in (0, 1)$*

Organizers:



Friday, 2 July 2010

- 9.00–9.50 (Aula A) M. Lacey, *Two weight inequalities for singular integrals: recent progress*
- 10.00–10.50 (Aula A) T. Łuczak, *On families of weakly dependent random variables*
- 10.50–11.10 Coffee break
- 11.10–11.35 (Aula A) S. Kwapień, *On a paper by J. Marcinkiewicz „Sur une propriété du mouvement brownien”*
- (A1–33) P. Honzik, *Singular integral operators with rough kernels*
- 11.45–12.10 (Aula A) M. D. Acosta, *The Daugavet property in Banach lattices*
- (A1–33) K. Zajkowski, *Fejer’s approximation of continuous functions of unitary operators*
- 12.20–12.45 (Aula A) K. Leśnik, *Multipliers of Calderón–Lozanovskii spaces*
- 12.45–14.00 Lunch

Organizers:

