

PROGRAM

Monday, July 3, 2006

9.00- 9.20	Opening: Marian Nowak, Chairman of the Organizing Committee Julian Musielak, Honorary Chairman		
Plenary Lectures, Chairman: Zbigniew Ciesielski			
9.20-10.10	Hans Triebel: <i>Wavelet (para-) bases for function spaces on domains</i>		
10.15-10.55	Tadeusz Iwaniec: <i>Function spaces in nonlinear geometric analysis and PDEs</i>		
10.55-11.15	Coffee break		
11.15-12.05	Lech Maligranda: <i>Interpolation between L_p and L_q spaces</i>		
Communications in Sections			
	Section A	Section B	Section C
12.10-12.30	Paweł Domański: <i>Interpolation inequalities in spaces of distributions and real analytic functions</i>	Radosław Kaczmarek: <i>Some remarks on the modulus of monotonicity for Orlicz spaces</i>	
12.40-13.00	Zbigniew Lipecki: <i>Weak compactness of some sets of quasi-measures and measures</i>	Seregey Vodopyanov: <i>Traces of nonholonomic Sobolev functions on subsets of Carnot groups and applications</i>	
13.00	Lunch		
Plenary Lectures, Chairman: Roman Ger			
15.00-15.50	Anna Kamińska: <i>Isomorphic structure of the Orlicz-Lorentz sequence spaces</i>		
16.00-16.50	Thomas Kuehn: <i>Metric entropy in function spaces</i>		
16.50-17.10	Coffee break		
Communications in Sections			
	Section A	Section B	Section C
17.10-17.30	Jan Schneider: <i>Function spaces of varying smoothness</i>	Paweł Foralewski: <i>On some geometric and topological properties of generalized Orlicz-Lorentz sequence spaces</i>	Bogdan Roszak: <i>Pointwise strong and very strong (C,a) approximation of Fourier series</i>
17.40-18.00	Iwona Piotrowska: <i>Characterization of traces of weighted function spaces on fractals</i>	Alicja Szymaszkiewicz: <i>Topological and geometric structure of Cesaro-Orlicz spaces</i>	Bogdan Szal: <i>On the approximation by Euler, Borel and Taylor means in enlarged Hölder classes</i>
18.10-18.30	Dorothee Haroske: <i>Embeddings of weighted function spaces and envelopes</i>	Saard Youyen: <i>On the H-property and rotundity of Casaro-direct-sum of Banach spaces</i>	Natalia Sabourova: <i>On Clarkson's inequality in the real case</i>
18.30	Supper		

Tuesday, July 4, 2006

Andrzej Alexiewicz Session, Chairman: Julian Musielak			
9.00- 9.50	Zbigniew Semadeni: <i>On the work of A. Alexiewicz concerning two-norm spaces</i> Family photo of participants of Function Spaces VIII		
10.00-10.50	Wiesław Żelazko: <i>Ideals in F- algebras</i>		
10.50-11.10	Coffee break		
11.10-12.00	Jerzy Kąkol: <i>K-analytic spaces and compact coverings</i>		
Communications in Sections			
	Section A	Section B	Section C
12.10-12.30	Roman Ger: <i>Almost Goląb-Schinzel functions</i>	Richard Becker: <i>On some classes of operators on ordered Banach spaces</i>	Artur Michalak: <i>On constructions of isometric copies of L^p (0,1) spaces by stochastic p-stable processes</i>
12.40-13.00	Maciej Sablik: <i>A converse to Fubini's theorem</i>	Maciej Burnecki: <i>Measurable transformations and characterizations of L^p-spaces</i>	Marek Beška: <i>Representation and positivity of Jacobi-Abel kernels</i>
13.00	Lunch		
Plenary Lectures, Chairman: Paweł Domański			
15.00-15.50	Gianluca Vinti: <i>Approximation by integral operators as tool of signal analysis and image processing</i>		
16.00-16.50	Carlo Bardaro: <i>Recent developments on the approximation by nonlinear integral operator in modular function spaces</i>		
16.50-17.10	Coffee break		
Communications in Sections			
	Section A	Section B	Section C
17.10-17.30	Henryk Hudzik: <i>On non-effective weights in Orlicz spaces</i>		Ilaria Mantellini: <i>On convergence properties for a class of Mellin-type convolution operators</i>
17.40-18.00	Ryszard Pluciennik: <i>On uniform rotundity in every direction in Calderon-Lozanovskii sequence spaces</i>		Laura Angeloni: <i>Approximation problems in spaces of functions with bounded variation</i>
18.10-18.30	Paweł Kolwicz: <i>Rotundity properties in Calderón-Lozanovskii spaces</i>		Inese Bula: <i>On fixed point theorems in strictly convex metric space with round balls</i>
18.30	Supper		

Wednesday, July 5, 2006

Josef Kolomy Session, Chairman: Henryk Hudzik			
9.00- 9.50	Marian Fabian: <i>Weak compactness in the study of Banach spaces</i>		
10.00-10.50	Miroslav Krbec: <i>Extrapolation: recent results and challenges</i>		
10.50-11.10	Coffee break		
11.10-12.00	Fyodor Sukochev: <i>The Banach-Saks index of rearrangement invariant spaces</i>		
Communications in Sections			
	Section A	Section B	Section C
12.10-12.30	Krzysztof Feledziak: <i>Topological properties of vector-valued function spaces</i>	Mirosława Zima: <i>Leggett-Williams theorems for coincidences</i>	Aleksandra Cizmesija: <i>Inequalities of Hilbert type in R^n with non-conjugate exponents</i>
12.40-13.00	Agnieszka Oelke: <i>Integral representability of linear operators on Orlicz spaces</i>	K. C. Sivakumar: <i>Applications of nonnegativity to a class of optimization spaces</i>	Andrzej Kasperski: <i>On differentials of multifunctions and on multidistributions</i>
13.00	Lunch		
14.15-19.00	Excursion		
19.30	Open air reception in Będlewo		

Thursday, July 6, 2006

Plenary Lectures, Chairman: Richard Becker			
9.00- 9.50	Wang Baoxiang: <i>Isometric decomposition function spaces and applications to nonlinear evolution equations</i>		
10.00-10.50	Fernando Cobos: <i>Interpolation of Banach algebras and factorization of weakly compact homomorphisms</i>		
10.50-11.10	Coffee break		
11.10-12.00	Bogdan Bojarski: <i>Whitney jets for Sobolev functions</i>		
Communications in Sections			
	Section A	Section B	Section C
12.10-12.30	Grzegorz Lewicki: <i>Existence and one - complemented subspaces</i>		Katsuo Matsuoka: <i>On the interpolation theorems related to Banach spaces CMO^p</i>
12.40-13.00	Włodzimierz Odyniec: <i>The lower bound of the strongly unique minimal projection constant</i>		S. Moll Lopez: <i>A note on Talagrand and Tkachuck $C_p(X)$ theorems</i>
13.00	Lunch		
Plenary Lectures, Chairman: Zbigniew Lipecki			
15.00-15.50	Yunan Cui: <i>Geometric properties of Musielak-Orlicz spaces</i>		
16.00-16.50	Antonio Granero: <i>Convexity, compactness and distances</i>		
16.50-17.10	Coffee break		
Communications in Sections			
	Section A	Section B	Section C
17.10-17.30	Radosław Szwedek: <i>Interpolation of measures of non-compactness by the abstract real method</i>	Marek Wisła: <i>Extreme points in Orlicz spaces equipped with p-Amemyia norm</i>	Krzysztof Piszczek: <i>Characterization of tame pairs (X, Y) for power series spaces</i>
17.40-18.00	17.40-18.30 Natan Kruglyak: <i>Whitney-Besicovitch coverings and applications</i>	Ewa Kasior: <i>Topological properties of two-modular convergence</i>	Irita Rumbeniece: <i>On chaotic maps in bi-infinite symbol spaces</i>
18.10-18.30		Dariusz Pączka: <i>C-subgradients for locally Lipschitz integral functionals on no-L^p-type spaces of measurable functions</i>	
18.30	Supper		

Friday, July 7, 2006

Plenary Lectures, Chairman: Ryszard Pluciennik	
9.00- 9.50	Yuwen Wang: <i>Geometric properties of Banach spaces and metric generalized inverses</i>
10.00-10.50	Akihiko Miyachi: <i>Weighted Hardy spaces on an interval and Jacobi series</i>
10.50-11.10	Coffee break
11.10-12.00	Congxin Wu: <i>Function space, fuzzy analysis and supported vector machine</i>
13.00	Lunch