

FACULTY OF MATHEMATICS, INFORMATICS AND MECHANICS  
 UL. BANACHA 2  
 ROOM 2180  
 MAY 14TH, 2014

Time	Speaker	Title
9:00	Krzysztof Bogdan	Hardy inequalities for semigroups
10:30		Coffee break
11:00	Bartłomiej Dyda	Fractional Hardy inequalities
12:30		Lunch break
14:00	Jan Peszek	On certain generalizations of the Gagliardo-Nirenberg inequality
14:25	Raj Narayan Dhara	Poincaré inequalities, capacities and representation of functionals on weighted Sobolev spaces
14:50	Piotr Nayar	Poincaré inequalities for convex functions
15:30		Coffee break
16:00	Anna Kosiorek	Opial-type inequalities
16:25	Paweł Pasteczka	On negative results concerning Hardy means
16:50	Katarzyna Mazowiecka	First and second order nonlinear Poincaré type inequalities