



Thursday, June 6

BREAKFAST 07:15–08:45

1ST MORNING SESSION – CHAIR: TOMASZ SZOSTOK

SPECIAL SESSION ON PROBABILISTIC METHODS IN FUNCTIONAL EQUATIONS, I

- 09:00–09:20 Tomasz Szostok: *Convex orderings and functional inequalities*
- 09:25–09:45 Teresa Rajba: *On the Raşa type inequality*
- 09:50–10:10 Andrzej Olbryś: *On the Hermite-Hadamard type inequalities for convex functions of higher orders*

COFFEE BREAK 10:15–10:45

2ND MORNING SESSION – CHAIR: TOMASZ SZOSTOK

SPECIAL SESSION ON PROBABILISTIC METHODS IN FUNCTIONAL EQUATIONS, II

- 10:45–11:05 Roman Ger: *On sums of independent pseudo-isotropic random vectors*
- 11:10–11:30 Karol Baron: *On the continuous dependence in a problem of convergence of iterates of random-valued functions*
- 11:35–11:55 Gregory Derfel: *Probabilistic approach to a cell growth model*

LUNCH 13:00–14:00

1ST AFTERNOON SESSION – CHAIR: GREGORY DERFEL

- 15:00–15:20 Janusz Morawiec: *An application of medial limits to linear functional equations in a single variable*
- 15:25–15:45 Mariusz Sudzik: *The archetypal equation and its solutions attaining the global extremum*
- 15:50–16:10 Zbigniew Leśniak: *On foliations of the plane induced by Brouwer homeomorphisms*

COFFEE BREAK 16:15–16:45

2ND AFTERNOON SESSION – CHAIR: LIN LI

- 16:45–17:05 Antal Járai: *On a problem of Witold Jarczyk*
- 17:10–17:30 László Horváth: *Grüss type and related integral inequalities in probability spaces*
- 17:35 Problems and Remarks

BANQUET 18:30–24:00