# June 21, Wednesday

SPECIAL SESSION I. – CHAIR: JACEK CHUDZIAK

09:00–09:20    Paweł Pasteczka: *Decision making via generalized Bajraktarević means*

09:25–09:45    Péter Tóth: *A system of functional equations and its applications in utility*

COFFEE BREAK 09:50-10:50

SPECIAL SESSION II. – CHAIR: JACEK CHUDZIAK

10:50–11:10    Michał Lewandowski: *Characterizing Certainty Equivalents for binary lotteries*

11:15–11:35    Jacek Chudziak: *On extension problem for the principle of equivalent utility*

LUNCH 13:00–14:00

1ˢᵀ AFTERNOON SESSION – CHAIR: IOAN RAŞA

15:00–15:20    Mirosław Adamek: *On a generalization of Ohlin's lemma*

15:25–15:45    Tomasz Szostok: *A method of proving inequalities for increasing and convex sequences*

15:50–16:10    Patrícia Szokol: *Majorization and convexity generated by circulant, doubly stochastic matrices*

COFFEE BREAK 16:15-16:45

2ⁿᴰ AFTERNOON SESSION – CHAIR: JUSTYNA SIKORSKA

16:45–17:05    Teresa Rajba: *On the Raşa, Hermite-Hadamard and Jensen inequalities for box-convex functions*

17:10–17:30    Ioan Raşa: *Functional inequalities and convex stochastic orders*

17:35–17:55    Problems and Remarks

DINNER 18:00-21:00