

9<sup>00</sup>            **OPENING of the 18th ICFEI**

**SESSION 1. CHAIR: MOSHE GOLDBERG**

9<sup>15</sup> – 10<sup>15</sup>    ROMAN GER                    *On convex type functional inequalities*

10<sup>15</sup> – 10<sup>45</sup>    Coffee break

**SESSION 2. CHAIR: ROMAN GER**

10<sup>45</sup> – 11<sup>05</sup>    MOSHE GOLDBERG            *Extending the spectral radius to finite-dimensional power-associative algebras*

11<sup>10</sup> – 11<sup>30</sup>    JACEK CHUDZIAK            *Convexity and quasi-convexity of the zero utility principle*

11<sup>35</sup> – 11<sup>55</sup>    SEBASTIAN WÓJCIK            *On convexity of the Swiss premium principle*

12<sup>00</sup> – 12<sup>20</sup>    JACEK MROWIEC            *On strongly convex functions of higher order*

12<sup>30</sup> LUNCH

**SESSION 3. CHAIR: ZSOLT PÁLES**

15<sup>30</sup> – 15<sup>50</sup>    ANDRZEJ WIŚNICKI            *Around the nonlinear Ryll-Nardzewski theorem*

15<sup>55</sup> – 16<sup>15</sup>    PAWEŁ WÓJCIK            *Semi-smooth points in space  $K(H_1, H_2)$*

16<sup>20</sup> – 16<sup>40</sup>    DEBMALYA SAIN            *Norm attainment set of a bounded linear operator between Banach spaces*

16<sup>45</sup> – 17<sup>15</sup>    Coffee break

**SESSION 4. CHAIR: JACEK CHUDZIAK**

17<sup>15</sup> – 17<sup>35</sup>    ZSOLT PÁLES            *Optimal error functions for approximately monotone and convex functions*

17<sup>40</sup> – 18<sup>00</sup>    MIROSLAW ADAMEK            *On Hermite-Hadamard type inequalities for  $F$ -convex functions*

18<sup>05</sup> – 18<sup>20</sup>    PROBLEMS AND REMARKS

18<sup>30</sup> DINNER