

54th International Symposium on Functional Equations

June 12 - 19, 2016, Hajdúszoboszló, Hungary

June 13, Monday

1ST MORNING SESSION – CHAIR: GYULA MAKSA

- 09:00–09:10 Opening
09:10–09:55 Roman Badora: *Stability and functional analysis*
10:00–10:20 Imke Toborg: *Algebraic conditions for the stability of the Cauchy functional equation*
10:25–10:45 Anna Bahyrycz: *Stability and hyperstability of some functional equation on restricted domain*

COFFEE BREAK 10:50–11:10

2ND MORNING SESSION – CHAIR: ZYGFRYD KOMINEK

- 11:10–11:30 Roman Ger: *Mazur's type problem for convexity of higher order*
11:35–11:55 Judit Makó: *On strongly convex functions*
12:00–12:20 Bella Popovics: *Convex structures induced by Chebyshev systems*
12:25–12:45 Pál Burai: *On certain Schur-convex functions*

LUNCH 13:00–14:00

1ST AFTERNOON SESSION – CHAIR: JUSTYNA SIKORSKA

- 15:00–15:20 Moshe Goldberg: *Computing the radius in matrix algebras*
15:25–15:45 Gian Luigi Forti: *Some results about an alternative quadratic functional equation*
15:50–16:10 Włodzimierz Fechner: *A functional equation motivated by a trigonometric identity*

COFFEE BREAK 16:15–16:45

2ND AFTERNOON SESSION – CHAIR: MOSHE GOLDBERG

- 16:45–17:05 Lajos Molnár: *Commutativity in operator algebras*
17:10–17:30 Patrícia Szokol: *Trace and determinant preserving maps*
17:35–17:55 Gergő Nagy: *Isometries on structures of Hilbert space operators*

DINNER 18:00–21:00