Dynamic equations on time scales   25.05.2022 - 29.05.2022 - Będlewo

Programme

Thursday - May 26, 2022 Chair – Magdalena Nockowska-Rosiak (in site)

10:00-10:20   **Christian Pötzsche**, On Global Attractors
10:20-10:40   **Robert Skiba**, The topological degree and its applications to some problems in nonlinear analysis
10:40-11:00   **Tom Cuchta,** Discrete Meijer G functions

Chair - Urszula Ostaszewska (online)

16:20-16:40   **Martin Bohner**, First-order nonlinear dynamic initial value problems
16:40-17:00   **Aldo Pereira Solis**, Cosine and Sine functions on Time scales
17:00-17:20   **Małgorzata Zdanowicz**, Asymptotic properties of solutions to fourth order difference equations (with Migda and Migda)
17:20-17:40   **Nick Wintz**, Periodic functions related to the Gompertz difference equation (with Tom Cuchta)
17:40-18:00   **Sanket Tikare (TBA)**

Friday - May 27, 2022   Chair - Robert Skiba (in site)

10:00-10:20   **Magdalena Nockowska-Rosiak**, Asymptiotic properties of solutions of some nonlinear difference equations (with Migda and Migda)
10:20-10:40   **Urszula Ostaszewska**, Existence of Solutions to Nonlinear Fourth Order Beam Equation
10:40-11:00   **Barbara Łupińska**, Existence of solutions to non-linear Katugampola fractional differential equations with mixed fractional boundary conditions

Breakfast   8:00 – 9:00
Lunch   13:30
Dinner   18:30