



The Institute of Mathematics Technical University of Łódź, Łódź, Poland,

The Institute of Mathematics University of Białystok, Białystok, Poland,

and

Juliusz Schauder University Centre for Nonlinear Studies, Toruń, Poland

are organizing a conference

"Dynamical Systems and Applications II"

Łódź, Poland, June 12, 2014

This conference is a sequel of "Dynamical Systems and Applications " held in honor of Prof. Avner Friedman at the Institute of Mathematics, Lodz University of Technology, on May 7, 2013. The present conference will concern major trends in the theory of nonlinear equations dynamical systems. Young scientists and Ph.D. students are invited to participate in Poster Session.

Conference will cover two thematic sessions

- **"Boundary value problems and applied variational methods"**
organized by Marek Galewski marek.galewski@p.lodz.pl and Anna Ochal anna.ochal@uj.edu.pl;
- **"Nonlinear equations"** organized by Marek Galewski, marek.galewski@p.lodz.pl and Ewa Schmeidel, eschmeidel@math.uwb.edu.pl

For registration please write to the suitable session organizer to the address provided or directly to prof. Marek Galewski marek.galewski@p.lodz.pl

Organizing Committee

- Marek Galewski, chair
- Bogdan Przeradzki
- Ewa Schmeidel
- Elżbieta Galewska
- Katarzyna Szymańska-Dębowska – poster session
- Renata Wieteska, Robert Jankowski, Joanna Zonenberg – secretaries

Scientific Committee

- Wojciech Kryszewski (Nicolaus Copernicus University, Toruń, Poland) - chair
- Josef Diblík (Brno University of Technology, Czech Republic)
- Andrzej Nowakowski (University of Lodz, Poland)
- Giovanni Molica Bisci (University of Reggio di Calabria, Italy)
- Urszula Ledzewicz (Southern Illinois University Edwardsville, USA)
- Małgorzata Migda (Poznan University of Technology, Poland)
- Stanisław Migórski (Jagiellonian University, Krakow, Poland)
- Miroslava Růžicková (Zilina University, Slovakia)

Tentative Schedule

9.15 - opening

9.30-10.10 opening lecture by prof. W. Kryszewski

10.10-11.00 coffee break and poster session

11.00-12.55 SESSION talks

12.55-14.00 Lunch

14.00-16.30 SESSIONS

16.30-farewell party

Poster Session

Participants interested in presenting their results in a form of a poster should refer to dr Katarzyna Szymańska-Dębowska, e-mail: katarzyna.szymanska-debowska@p.lodz.pl, the Poster Session Organizer.

Conference place

Conference will be held at the Institute of Mathematics
Technical University of Lodz, Lodz Wolczanska 215
Building B9, "LODEX", Campus B

Social activities and accomodation

We will offer lunch, coffee break and farewell party.

The organizers may help you in finding suitable accommodation in Lodz. Please do not hesitate to write to us with accommodation requests.

Conference Proceedings

Original contributions presented at the conference will be considered for publication in the journal: Journal of Applied Analysis

Conference fee - 70 zł

This will include modest conference materials, coffee break, lunch and farewell party. Young scientist may apply to a reduced fee of 30 zł. Ph.D. students may register for free - in this case we cannot provide conference lunch. All other social activities will be open for them.

The conference fee should be directed to the following bank account:

Technical University of Lodz

Faculty of Technical Physics, Applied Mathematics and Computer Science

23 1240 3028 1111 0010 3742 1516

With additional note "DSA, Name and Family Name of Participant "

Payment must be made by participants employers when confirmation will be required.