

# Czech-Georgian Workshop on Boundary Value Problems

26 – 27 January, 2015, Brno, Czech Republic

## Program

### Monday, 26 January 2015

11:00-12:00 **Ivan Kiguradze** (Tbilisi)

Positive solutions of periodic type boundary value problems for singular in phase variables differential systems

12:00-12:30 *Break*

**Irina Astashova** (Moscow)

12:30-13:30 On asymptotic classification of solutions to the singular third- and fourth-order Emden-Fowler equations

13:30-15:00 *Lunch*

15:00-16:00 **Nino Partsvania** (Tbilisi)

Positive solutions of nonlocal boundary value problems for singular in phase variables two-dimensional differential systems

### Tuesday, 27 January 2015

10:00-11:00 **Alexander Lomtadze** (Brno)

Periodic boundary value problem at resonance

11:00-11:30 *Break*

11:30-12:30 **Jiří Šremr** (Brno)

On periodic solutions to second-order Duffing type equations