SLOVAK UNIVERSITY OF TECHNOLOGY BRATISLAVA FACULTY OF ELECTRICAL ENGINEERING AND INFORMATION TECHNOLOGY INSTITUTE OF COMPUTER SCIENCE AND MATHEMATICS Ilkovičova 3, 812 19 Bratislava 1, Slovak Republic

10th Workshop on Functional Analysis and its Applications in Mathematical Physics and Optimal Control September 7–12, 2015, Kočovce Slovak Republic.

Organizing and Programme Committee:

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I. Bock, M. Polakovič, M. Zajac (Slovakia)

Dear Colleagues,

We would like to inform you that the **10-th** Workshop on Functional Analysis and its Applications in Mathematical Physics and Optimal Control will be held at the Hostel of Faculty of Civil Engineering STU in Kočovce (a village 100 km northeast from Bratislava). Unfortunately, our traditional place – hostel at Nemecká is closed.

A new place of the Workshop is a modern conference center placed in a nice garden. Kočovce is a small village 5 kilometers from the D1 highway and 10 km from the railway station Nové Mesto nad Váhom. The well-known spa Piešťany and a historical town Trenčín are also close to Kočovce. Our traditional excursion can be performed to low mountains on both sides of river Váh.

The accommodation is much better than in Nemecká, there are only double rooms and the capacity allows to accept also accompanying persons.

Main topics include

- Banach and Hilbert Space Operators and Algebras of Operators.
- Problems of Mathematical Physics, their Optimal Control
 - and Numerical Approximation.

20, 30, or 40-minute lectures due to your choice are planned. There will be enough time for informal discussions and excursions as well. The lectures will start on Tuesday morning and finish on Saturday morning.

Proceedings of the Workshop will be published by the Editorial center of the Slovak University of Technology. The recommended length of the contributions is 2–5 pages. You will find details in the second announcement in April.

We expect that the costs will not exceed 150 EUR including accommodation, meals and registration fee.

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