

ANNOUNCEMENT

International Workshop on Applied Analysis and Optimization 2016

May 27-29, 2016

Research Center for Interneural Computing, China Medical University
Taichung, Taiwan

Applied analysis including nonlinear analysis and variational analysis as well as optimization are rapidly growing areas of mathematics with numerous applications to optimization, control theory, economics, engineering, and other disciplines. The main objective of the workshop is to discuss recent results in nonlinear analysis, optimization, optimal control and their applications, particularly to fixed point theory, optimization and applications to medicine. We expect the participation in this workshop of many prominent experts from different countries who will present the state-of-the-art in nonlinear analysis, variational analysis, optimization, and their applications.

Keynote Speakers

1. Irina Markina (University of Bergen, Norway)
2. Alex Vasiliev (University of Bergen, Norway)
3. Wataru Takahashi (Kaohsiung Medical University, Taiwan)

Invited Speakers

1. Adrian Petruşel (Babeş-Bolyai University Cluj-Napoca, Romania)
2. Gabriela Petruşel (Babeş-Bolyai University Cluj-Napoca, Romania)
3. Shih-sen Chang (China Medical University, China)
4. Hongke Du (Shannxi Normal University, China)
5. Denny H. Leung (National Singapore University, Singapore)
6. Ngai-Ching Wong (National Sun Yat-sen University, Taiwan)
7. Lajos Molnar (University of Szeged, Hungary)
8. Wolfgang Schulze (Potsdam University, Germany)
9. Kenro Furutani (Tokyo University of Science, Japan)
10. Yutian Li (Hong Kong Baptist University, Hong Kong)
11. Jishan Hu (Hong Kong University of Science and Technology, Hong Kong)
12. Wei Wang (Zhejiang University, China)
13. Kunio Yoshino (City University of Tokyo, Japan)
14. György Pál Gehér (University of Szeged, Hungary)
15. Daniel Viosztek (Budapest University of Technology and Economics, Hungary)

Program Committee

1. Qamrul Hasan Ansari (Aligarh Muslim University, India)
2. Iwasaki Chisato (University of Hyogo, Japan)
3. Boris S. Mordukhovich (Wayne State University, USA)

Organizing Committee

Der-Chen Chang (USA); Wolfgang Schulze (Germany); Jen-Chih Yao (Taiwan)

General Information

The Workshop will take place in the Research Center for Interneural Computing, China Medical University, Taichung, Taiwan. The city is located in central part of Taiwan.

Registration

There is no registration fee.

Deadlines

Late registration: May 1, 2016

Title and abstract of talks: May 15, 2016

Proceedings

To be announced

Social Events

Excursion, Banquet.

Further Information

Additional information can be obtained by contacting Mr. Zong-Kai Hsu, Research Center for Interneural Computing, China Medical University, Taichung 40402, Taiwan, ROC. (cmuh27878@gmail.com)