

International Workshop “Optimization Algorithms and Some Related Problems”

Institute of Mathematics - Vietnam Academy of Science and Technology
Hanoi, December 14-16, 2017

First Announcement

Nowadays, optimization methods in general, and optimization algorithms in particular, play an important role in many real world applications.

To create a forum for Vietnamese and international experts in the field to exchange new ideas and results, Institute of Mathematics, Vietnam Academy of Science and Technology (VAST), will organize *International Workshop “Optimization Algorithms and Some Related Problems”* (December 14-16, 2017) in Hanoi.

There will be a special session of the Workshop devoted to Professor Hoang Tuy's 90th birthday. His distinguished scientific achievements will be highlighted.

A selection of peer-reviewed papers of the Workshop participants will be published as a special issue of Acta Mathematica Vietnamica (<https://link.springer.com/journal/40306>).

For more details, please visit the Workshop's website
<http://math.ac.vn/conference/OptimizationAlgorithms2017/>

Plenary Speakers:

Le Thi Hoai An (Université de Lorraine, Metz, France)
Adil Bagirov (Federation University, Australia)
Hans Georg Bock (University of Heidelberg, Germany)
Nguyen Dinh (International University, Ho Chi Minh City)
Bui Trong Kien (Institute of Mathematics, VAST)
Le Dung Muu (Institute of Mathematics, VAST)
Biagio Ricceri (University of Catania, Italy)
Pham Dinh Tao (Laboratoire de Mathématiques de l'INSA de Rouen, France)
Hoang Duong Tuan (University of Technology, Sydney, Australia)
Ha Huy Vui (Institute of Mathematics, VAST)

Organizing Committee:

Phung Ho Hai (Chairman - Institute of Mathematics, VAST)
Nguyen Huu Du (Vietnam Institute for Advanced Study in Mathematics)
Le Minh Ha (Vietnam National University, Hanoi)
Nguyen Quang Huy (Hanoi University of Pedagogy 2)
Bui Trong Kien (Institute of Mathematics, VAST)
Le Xuan Thanh (Institute of Mathematics, VAST)
Le Quang Thuy (Hanoi University of Technology)
Ngo Viet Trung (Institute of Mathematics, VAST)
Nguyen Dong Yen (Institute of Mathematics, VAST)

Scientific Committee:

Nguyen Dong Yen (Chairman - Institute of Mathematics, VAST)

Pham Ky Anh (Vietnam National University, Hanoi)

Truong Xuan Duc Ha (Institute of Mathematics, VAST)

Phan Quoc Khanh (International University, Ho Chi Minh City)

Dinh The Luc (University of Avignon, France)

Le Dung Muu (Institute of Mathematics, VAST)

Huynh Van Ngai (Quy Nhon University)

Vu Ngoc Phat (Institute of Mathematics, VAST)

Hoang Xuan Phu (Institute of Mathematics, VAST)

Huynh The Phung (University of Hue)

Pham Huu Sach (Institute of Mathematics, VAST)

Nguyen Khoa Son (Institute of Mathematics, VAST)

Nguyen Nang Tam (Hanoi University of Pedagogy 2)

Nguyen Xuan Tan (Institute of Mathematics, VAST)

Phan Nhat Tinh (University of Hue)

Registration fee: Not required

Deadline for registration: **October 31, 2017**

Deadline for submitting abstracts of talks: **November 15, 2017**

Workshop email address: OptimizationAlgorithms@math.ac.vn