

Second Announcement

The 7th International Conference on Random Dynamical Systems

Hanoi, 21-25 June 2022

Updated: 16 March 2022

1. Conference Themes

The 7th International Conference on Random Dynamical Systems will take place at Institute of Mathematics, Vietnam Academy of Science and Technology, from June 21st-25th, 2022. The conference is devoted to the modern aspects of the theory of random dynamical systems. The aim of the Conference is to bring together active researchers working on various areas of random dynamical systems, stochastic dynamics, stochastic evolution equations, stochastic process, stochastic computation and their applications for fruitful scientific exchanges on recent advances of the areas, especially bringing together knowledge from various fields of the probability theory and the theory of stochastic processes related to this subject.

Due to the pandemic, the conference will be organized in the hybrid form (both online and offline meeting). Please check [Conference venue and online meeting](#)

2. Sponsors:

- Vietnam Academy of Science and Technology (VAST)
Institute of Mathematics, VAST.
- International Center for Research and Postgraduate Training in Mathematics under the auspices of UNESCO, Institute of Mathematics, VAST

3. Scientific Committee

Jinqiao Duan, Illinois Institute of Technology
Dinh Cong Nguyen, Institute of Mathematics, VAST
Björn Schmalfuss, Friedrich-Schiller-Universität Jena

4. Local Organisers

Dinh Cong Nguyen, Institute of Mathematics, VAST, chair
Hoang Duc Luu, Institute of Mathematics, VAST
Thai Son Doan, Institute of Mathematics, VAST
Thanh Hong Phan, Thang Long University, Hanoi.
Nguyen Thi Thuy Quynh, Academy of Finance, Hanoi

5. Tentative list of speakers include

Ludwig Arnold (Germany), Peter Kloeden (Germany), Valery Oseledets (Russia), Hans Crauel (Germany), Bjoern Schmalfuss (Germany), Michael Scheutzwow (Germany), Kening Lu (USA), Jinqiao Duan (USA), Liu Peidong (China), Stefan Siegmund (Germany), Hoang Duc Luu (Vietnam), Thai Son Doan (Vietnam), Hoang Linh Vu (Vietnam), Huu Du Nguyen (Vietnam), Ngoc Phat Vu (Vietnam), Tran Van Nhung (Vietnam), Hoang Long Ngo (Vietnam), The Tuan

Hoang (Vietnam), Tien Dung Nguyen (Vietnam), The Anh Cung (Vietnam), Roberta Fabbri (Italy), Peter Bates (USA), Hongjun Gao (China), Xiaopeng Chen (China), Xu SUN (China), Xianming LIU (China), Hongbo Fu (China), Jian REN (China), Tang Quoc Bao (Austria), Ta Viet Ton (Japan), Nguyen Luu Son (USA), Jeroen Lamb (England), Martin Rasmussen (England), Hiroki Sumi (Japan), Yuzuru Sato (Japan), Marc Peigne (France), Gary Froyland (Australia), Cecilia González-Tokman (Australia), Ale Jan Homburg (Netherland), Christian Rodriguez (Brazil), Marius Yamakou (Germany), Christian Kuehn (Germany), Robert Hesse (Germany), M. V. Bulatov (Russia)

6. Conference Venue and online meeting

6.1. Address for the offline conference room:

A6 Building, Institute of Mathematics, VAST, 18 Hoang Quoc Viet Road, Cau Giay District, Hanoi, Vietnam.

6.2. Online conference link:

- Zoom: to be updated soon.

- Googlemeet: to be updated soon.

7. Registration

Deadline for online registration: **30 April 2022**

Contact E-mail: RDS2021_22@math.ac.vn.

Website: http://math.ac.vn/conference/RDS2021_22/

8. Financial supports

With the financial support of IMH, the organizing committee will cover travel expenses for limited number of invited speakers, local expenses (**lodging, meals, banquet**) for all invited speakers, and other expenses (lunch, banquet, social activities..) for all participants.

9. Flight reservations

We list below several flight connections to Hanoi with reasonable prices that might be useful for participants.

Vietnam airlines: <https://www.vietnamairlines.com/de/de/home>

Qatar airways: <https://www.qatarairways.com>

Cathay pacific: https://www.cathaypacific.com/cx/en_US.html

Thai airways: <https://www.thaiairways.com/>

Due to traveling during pandemic time, we suggest the participants to reserve your flight as soon as possible to avoid high prices.

We will update soon in the conference website the official links from the Vietnamese government for traveling and quarantine rules during the pandemic time.

10. Accommodation

We offer free of charge local accommodation for all participants at the Academy Guesthouse in near the Conference venue.

The organizers will find a hotel in the center of Hanoi to accommodate supported invited speakers, and assist other participants to book the same hotel with preference rate.

You can also search in <https://www.booking.com/> or <https://www.agoda.com/> for many other hotels to stay, either near the city center or near the Institute of Mathematics.

Those who needs help for hotel reservation, please contact us at RDS2021_22@math.ac.vn.

11. Visa application

Visitors to Vietnam must have a valid passport. Firstly, one should find out if one needs a visa to enter Vietnam. Visa exemptions are provided to citizens of many countries such as Asean countries, France, Germany, South Korea. Please check [here](#) for more detail.

For citizens of other countries, complete information on how to apply for a VISA to enter Vietnam can be found on the website of Vietnam embassies or consulates. Please visit this [link](#) for the list of them.

Attendees of a scientific conference should apply for a business visitor visa to Vietnam. We are very glad to assist you if you need a visa. In this case, please download this [form](#) and send your data to the email RDS2021_22@math.ac.vn

Deadline for visa application support: **30 April 2022**

12. About Institute of Mathematics Hanoi

The Institute of Mathematics, Hanoi (IMH) is a leading research institute of Vietnam. Along its 45 year history, it is recognized by the Third World Academy of Science (TWAS) as a Center of Excellence in developing countries. The IMH has a long history of hosting many international workshops and conferences in many fields of mathematical research. In particular, it has collaborated with CIMPA since many years in organizing Research Schools and Workshops, with 5 CIMPA schools organized in the Institute on the following topics: Commutative Algebra (2006), Mathematical Finance (2007), Variational Inequalities (2010), Algebra-Geometry-Topology (2011) and Geometry-Topology (2013), Recent developments in stochastic dynamics and stochastic analysis (2018), Functional Equations: Theory, Practice and

Interactions (2021)...

Website: <http://www.math.ac.vn>

13. HOW TO

3.1 . How to go from NoiBai International Airport to downtown hotels

For participants who stay in downtown hotels, we will arrange a pick-up service for you. In case of unexpected event that you cannot meet the pick-up person, you can take a taxi from Noi Bai airport to the hotel or any other place in the city center. The taxi costs you around 15-20 USD for one way trip.

3.2 . How to go from NoiBai International Airport to guest house

we will update the map in the website soon.

3.3. How to go from hotel to the Insitute of Mathematics

During the school, there will be a bus to pick up the lecturers and participants from **Hanoi center** (the location will be specified soon) to the Institute of Mathematics and on the way back.

Those who might need to take a taxi for private reason should remember the address of the Institute of Mathematics: [18 Hoang Quoc Viet street, Cau Giay district, Hanoi.](#)

3.4. About Vietnam and Hanoi

We recommend you to visit the website <http://www.vietnamtourism.vn/> for useful information about Hanoi and Vietnam with its charm and rich culture.