

Second Announcement of

“International Symposium on Application of Nonlinear Partial Differential Equations in Life Science”

August 4-7, 2015

Chern Institute of Mathematics, Nankai University, Tianjin, China

Format: In the four-day meeting, we plan to have 24-28 invited talks (40 minute each), and 12-16 junior researcher talks (20 minute each) in a single session format. We expect to have more than 70 participants from around the world with about 30 coming from outside of China. Invited speakers from USA, Canada, Japan, Australia, France, United Kingdom, Germany, mainland China as well as Taiwan, Hong Kong will present their results.

Registration: There is no registration fee for invited participant. The number of participants is limited to 70 due to hosting capacity. If you would like to participate in this conference, please send us an e-mail by May 1, 2015 to the organizing committee via email to gzhang02@wm.edu containing your name, affiliation, postal address, e-mail address and additional information and comments. Chern Institute of Mathematics will provide lodging and meals for all invited participants and some other funding source may additional support.

Deadline: Titles and abstracts of all the invited talks must be received by May 1, 2015. Abstracts should be typed in LaTeX or plain text, containing your name, institute affiliation, postal address, e-mail address, title and abstract, not to exceed 200 words and sent by email to gzhang02@wm.edu .

Organizing Committee:

Xing Liang (University of Science and Technology of China, China), xliang@ustc.edu.cn,

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Scientific Committee:

Henri Berestycki (EHESS, France), Avner Friedman (Ohio State University, USA), Mark Lewis (University of Alberta, Canada), Philip Maini (Oxford University, UK), Hiroshi Matano (University of Tokyo, Japan), Masayasu Mimura (Meiji University, Japan), Wei-Ming Ni (East China Normal University, China and University of Minnesota, USA), Zhiqiang Wang (Chern Institute of Mathematics, Nankai University, China and Utah State University, USA)

Conference Webpage: (i) <http://www.cim.nankai.edu.cn/activites/conferences/hy20150804/index.htm>

(ii) <http://jxshix.people.wm.edu/2015tianjin/index.html>

Invited Speakers (as of January 20, 2015)

1. Peter W. Bates (Michigan State University, USA)
2. *Henri Berestycki (EHESS, France)
3. Robert Stephen Cantrell (University of Miami, USA)
4. Chris Cosner (University of Miami, USA)
5. Yihong Du (University of New England, Australia)
6. Avner Friedman (Ohio State University, USA)
7. Bei Hu (Notre Dame University, USA)
8. *Mark Lewis (University of Alberta, Canada)
9. Wantong Li (Lanzhou University, China)
10. Julian Lopez-Gomez (Universidad Complutense de Madrid, Spain)
11. Philip Maini (Oxford University, UK)
12. *Hiroshi Matano (Tokyo University, Japan)
13. Masayasu Mimura (Meiji University, Japan)
14. *Wei-Ming Ni (East China Normal University, China and University of Minnesota, USA)
15. Yasumasa Nishiura (Tohoku University, Japan)
16. Rui Peng (Jiangsu Normal University, China)
17. *Benoit Perthame (Université Pierre et Marie Curie, France)
18. Shigui Ruan (University of Miami, USA)
19. Hal L. Smith (Arizona State University, USA)
20. Youshan Tao (Donghua University, China)
21. Xuefeng Wang (Tulane University, USA)
22. Yi Wang (University of Science and Technology of China, China)
23. Michael Winkler (University of Paderborn, Germany)
24. *Jianhong Wu (York University, Canada)
25. *Yaping Wu (Capital Normal University, China)
26. Yanni Xiao (Xi'an Jiaotong University, China)
27. Xiaoqiang Zhao (Memorial University of Newfoundland, Canada)
28. Xingfu Zou (University of West Ontario, Canada)

Invited junior speakers: (as of January 20, 2015)

1. Jian Fang (Harbin Institute of Technology, China and EHESS, France)
2. Luis Gordillo (Utah State University, USA)
3. Xiaoqing He (National Center of Theoretical Science, Taiwan)
4. Harsh Jain (Florida State University, USA)
5. Yu Jin (University of Nebraska at Lincoln, USA)
6. Xiulan Lai (Renmin University, China)
7. King-Yeung Lam (Ohio State University, USA)
8. Fang Li (East China Normal University, China)
9. Feng-Bin Wang (Changgen University, Taiwan)
10. Xiangsheng Wang (Southeast Missouri State University, USA)
11. Zhian Wang (Hong Kong Polytech University, China)
12. Fengqi Yi (Harbin Engineering University, China)
13. Kun Zhao (Tulane University, USA)
14. Ruijun Zhao (Minnesota State University, USA)

Travel Information: Tianjin is the fourth largest city in China, located 120 km southeast of Beijing, metropolitan population 9-10 million. Tianjin is one of the commercial and industrial centers in mid-east-northeast of China. It is also one of the educational centers in China and is the home of the two oldest and well-known universities in China: Nankai University and Tianjin University. In recent years, Tianjin has taken great stride to modernize the city, commerce and industries. It is re-emerging as one of the dynamic and bustling metropolitan cities in China.

Options of traveling to Nankai University, Tianjin:

1. **Fly to Tianjin airport.** Tianjin airport (TSN) has direct flights from all major cities within Mainland China, as well as direct flights from Taipei, Hong Kong, Seoul, Osaka, Nagoya. The ground transportation from Tianjin airport to Nankai campus is usually by Taxi, which is about 40 minute for 23-25 km (in normal traffic), cost about 60-80 Yuan. You can also take Tianjin Metro Line 2 from airport into city then transfer to taxi. The Tianta Station or Zhoudeng Jinianguan Station on Metro Line 3 is about 1.5km from Nankai University.
2. **Fly to Beijing airport.** Beijing airport (PEK) is one of world's largest airports with flights from almost all major airports around the world. PEK is about 160km away from Nankai campus. The best way to arrive at Nankai campus from PEK is to take the airport shuttle from PEK to Tianjin (82 Yuan), and it takes about 2.5-3 hours depending on traffic. The shuttle leaves Beijing airport every 30-45 minutes in daytime. After arriving Tianjin, you can take a Taxi to Nankai University (about 15-20 Yuan).
3. **Take trains.** You can take high speed train from Beijing South Station to Tianjin Station (in the city, 8-10km), which costs 55 (2nd class) or 66 (1st class) Yuan and it takes about 30-35 minutes. You can also take train from Shanghai Hongqiao Station to Tianjin West Station (in the city, 8km from Nankai) or Tianjin South Station (15km from Nankai). That will be about 5 hours (1000km, 500-800 Yuan).
4. **Tianjin Metro.** You can take Tianjin Metro from airport (Line 2 to Line 3), railway station (Line 3), or west railway station (Line 1 to Line 3), to a station near Nankai University. The Tianta Station or Zhoudeng Jinianguan Station on Metro Line 3 is about 1.5km from Nankai University. The metro ticket is 3-5 Yuan.

Obtaining a Chinese Visa. Foreign nationals would need a valid entry visa to enter the territory of China. One can obtain a Chinese visa at Chinese Consulates in your country of residence. In the United States, Chinese consulates are located in Washington DC, New York City, San Francisco, Los Angeles, Houston, Chicago. Normally, a Google search will discover the Chinese Consulate in your country.

Also if you accept the invitation, please provide the following personal data so the Institute can prepare an official invitation for applying for your Chinese visa:

Full name: Gender:

Date of birth: Passport number:

Date of expiry of passport: Nationality: