

Oct 13-17, 2011, Friendship Hotel, Beijing, China

10th International Symposium on Functional π-Electron Systems

Honorary Chair

Daoben Zhu (ICCAS)

Co-chairs

Xi Zhang (Tsinghua Univ.) **Deging Zhang (ICCAS)**

Secretary-General

Zhigang Shuai (Tsinghua Univ.)

Topics:

Design and synthesis of new pi-conjugated molecules and polymers, organic and semiconducting polymeric materials and devices, organic and polymeric photovoltaic and photo-detective materials and devices, organic light-emitting display materials application, carbon lighting electronic materials including graphene and carbon conjugated nanotubes, polymers and oligomers chemo/bio-sensors.

Organized by

Institute of Chemistry, CAS Tsinghua University

Sponsors

Chinese Academy of Sciences (CAS) **National Natural Science** Foundation of China (NSFC) **Beijing National Laboratory**

for Molecular Sciences

(BNLMS)

Solvay

For more information, please visit our website at www.fpi10.org.

Plenary Speakers:

Ben Feringa (The Netherlands)

Richard Friend (UK)

Jeffrey S. Moore (USA)

Klaus Müllen (Germany)

Eiichi Nakamura (Japan)

Ben Zhong Tang (China)

Invited Lecturers:

A. Ajayaghosh (India) John Anthony (USA) Peter Bäuerle (Germany

Guillermo C. Bazan (USA)
P. W. M. Blom (The Netherlands)
Zhishan Bo (China)
Neil Branda (Canada) Jean-Luc Brèdas (UŚA)

Yong Cao (China) Ronald K. Castellano (USA) Maxwell J. Crossley (Australia)

Chin-Ti Chen (Taiwan)
Steven De Feyter (Belgium)
Yanhou Geng (China)
Georges Hadziioannou (France)

Stefan Hecht (Germany) Wenping Hu (China)
Donglin Jiang (Japan)
Antoine Kahn (USA)
Norbert Koch (Germany)
Karl Leo (Germany)
Emil J.W. List (Austria)
M. A. Loi (The Netherlands)

Seth R. Marder (USA)

Nazario Martín (Spain) Yung Woo Park (Korea) Jian Pei (China) Jingui Qin (China)

John Reynòlds (ÚSA)

Thomas Riedl (Germany)

Marc Salle (France)

Paolo Samori (France)

Kirk S. Schanze (USA)
Masaki Shimizu (Japan)
Toshikazu Takata (Japan)
Kazuo Takimiya (Japan)

He Tian (China) Zhaohui Wang (China)

Jishan Wu (Singaporé)

Frank Würthner (Germany) Shigehiro Yamaguchi (Japan) Egbert Zojer (Austria)







Dear Colleagues,

The 10th International Symposium on Functional π -Electron Systems (F- π -10) will take place in Beijing, China, from October 13 to 17, 2011 (http://www.fpi10.org/). We are calling for abstract submissions, which will be open from Jan. 1, 2011-May 30, 2011.

The following scientists agree to deliver plenary lectures: Prof. Sir Richard Friend, Prof. Klaus Muellen, Prof. Jeff Moore, Prof. Eiichi Nakamura, Prof. Ben Feringa, and Prof. Ben Zhong Tang. More than 40 eminent scientists all over the world have accepted our invitations to give invited lectures (see the list below). There will be around 90 oral lectures and a few invited lectures slots available, as well as 300 hundred poster presentations to be selected from abstract submissions. We are soliciting your contributions and participations in F- π -10! Please submit your most recent exciting results through our website (http://www.fpi10.org) or through email to our secretariat: chyan@cashq.ac.cn. Registration will be started on June 1 to August 31, 2011.

Sincerely yours,

Fpi10 Organizers: Daoben Zhu, Xi Zhang, Deqing Zhang, Zhigang Shuai

IMPORTANT DATES & VENUE

Important Dates

Abstract submission Jan. 1 – May 30, 2011 Early bird registration June 1 – August 31, 2011

Venue

Beijing Friendship Hotel

The Conference venue and accommodation will be arranged at the Beijing Friendship Hotel, one of the largest garden-style four-star hotels in China with a style of classic elegance. Situated in the northwest of Beijing city and one hour from Beijing International Airport by taxi, it consists of five buildings, twenty-six restaurants with different style of cuisine serving authentic Chinese and Western food, a golf driving range, a swimming pool with diving platforms, a billiards room, tennis courts, a health center, sauna, and bars. The hotel has various multifunctional halls and meeting rooms with sophisticated facilities. It is an ideal place for Conference.

Address: 1 Zhongguancun Nandajie, Haidian District, Beijing 100873 China.

Tel: +86-10-68498888, Fax: +86-10-68498866.

Http://www.bjfriendshiphotel.com





PROGRAM OVERVIEW

Preliminary Program

	Oct. 13, 2011 Thursday	Oct. 14, 2011 Friday	Oct. 15, 2011 Saturday	Oct. 16, 2011 Sunday	Oct. 17, 2011 Monday
Morning	Thursday	Open & Plenary Lectures	3 Sessions	Plenary Lectures & Invited Lectures	3 Sessions
		Lunch			
Afternoon	Registration	3 Sessions	3 Sessions	Sightseeings	Plenary Lectures Poster Prizes Closing ceremony
Evening	Welcome Reception	Poster Session with refreshments	Poster Session with refreshments	Banquet	

Topics

- Design and synthesis of new pi-conjugated molecules and polymers;
- Organic and polymeric semiconducting materials and devices;
- Organic and polymeric photovoltaic and photo-detective materials and devices;
- Organic light-emitting materials for display and lighting application;
- Carbon electronic materials including graphene and carbon nanotubes;
- Conjugated polymers and oligomers in chemo/bio-sensors.

International Advisory Committee

Zhenan Bao (USA)

Peter Bäuerle (Germany)

Graciela Blanchet (USA)

Jean-Luc Brédas (USA)

Lin X Chen (USA)

Maxwell J. Crossley (Australia)

Luisa De Cola (Germany)

Alan J. Heeger (USA)

Emil J.W. List (Austria)

George G Malliaras (France)

Seth R Marder (USA)

E. W. Meijer (The Netherlands)

Klaus Müllen (Germany)

Thuc-Quyen Nguyen (USA)

John R Reynolds (USA)

Ulrich Scherf (Germany)

Yasuhiko Shirota (Japan)

Zen-ichi Yoshida (Japan)

Daoben Zhu (China)



CONFIRMED SPEAKERS (IN ALPHABETIC ORDER)

Plenary Speakers:

Ben Feringa University of Groningen, The Netherlands

Sir Richard Friend University of Cambridge, UK

Jeffrey S. Moore University of Illinois UC, USA

Klaus Muellen Max-Planck Institute for Polymer, Germany

Eiichi Nakamura University of Tokyo, Japan

Ben Zhong Tang Hong Kong University of Science and Technology, China

Invited Lecturers: (partial list)

Ayyappanpillai Ajayaghosh Institute for Interdisciplinary Science and Technology, India

John Anthony

Peter Bäuerle

Guillermo C. Bazan

University of Kentucky, USA

University of Ulm, Germany

University of California, USA

P. W. M. Blom University of Groningen, The Netherlands

Zhishan Bo

Neil Branda

Simon Fraser University, China

Simon Fraser University, Canada

Jean-Luc Bredas

Georgia Institute of Technology, USA

Yong Cao South China University of Technology, China

Ronald K. Castellano University of Florida, USA

Maxwell J. Crossley The University of Sydney, Australia

Chin-Ti Chen Institute of Chemistry, Academia Sinica, Taiwan

Steven De Feyter Katholieke Universiteit Leuven, Belgium

Yanhou Geng Changchun Institute of Applied Chemistry, CAS, China

Georges Hadziioannou Université Louis Pasteur, France
Stefan Hecht Humboldt University, Germany
Wenping Hu Institute of Chemistry, CAS, China
Donglin Jiang Institute for Molecular Science, Japan

Antoine Kahn Princeton University, USA

Norbert Koch Humboldt University of Berlin, Germany

Karl Leo Dresden University of Technology, Germany

Emil J.W. List Graz University of Technology, Austria

Maria Antonietta Loi University of Groningen, The Netherlands

Seth R. Marder Georgia Institute of Technology, USA

Nazario Martín Complutense University of Madrid, Spain

Yung Woo Park Seoul National University, Korea

Jian Pei Peking University, China
Jingui Qin Wuhan University, China
John Reynolds University of Florida, USA

Thomas Riedl Technical University of Braunschweig, Germany





10^{th} International Symposium on Functional π -Electron Systems

2nd Circular

Marc Salle Universite d'Angers, France

Paolo Samori University of Strasbourg, France

Kirk S. Schanze University of Florida, USA Masaki Shimizu Kyoto University, Japan

Toshikazu Takata Tokyo Institute of Technology, Japan

Kazuo Takimiya Hiroshima University, Japan

He Tian East China University of Science & Technology, China

Zhaohui Wang Institute of Chemistry, CAS, China

Jishan Wu National University of Singapore, Singapore

Frank Würthner University of Würzburg, Germany

Shigehiro Yamaguchi Nagoya University, Japan

Egbert Zojer Graz University of Technology, Austria

CALL FOR ABSTRACTS AND PAPERS

Abstracts

The F- π -10 will include oral and poster sessions. Prospective authors are invited to present their latest results in all of the areas of functional pi-electron systems.

- The deadline for abstract submission is May 30, 2011;
- Only electronic submissions will be accepted;
- Abstracts must be submitted by presenting authors and each presenting author can submit maximum two abstracts;
- Abstracts should be written in English, and should not be longer than one page.
- Abstracts will be reviewed by the scientific committee. Final abstracts will appear in the conference program and abstract book.
- Abstracts should be submitted by the on-line submission system http://www.fpi10.org:8080/fpi10/index.jsp from January 1 to May 30, 2011. All abstracts will be printed in the collection of abstracts of F-π-10, which will be provided to all participants upon registration at the conference.

If you have any question, please contact with fpi10@iccas.ac.cn.

POSTER AWARD FOR STUDENTS

Ten awards will be given to students whose poster presentation reflects excellence in research and clarity in presentation. Award winners will receive a small monetary prize.





REGISTRATION

Before August 31, 2011, it is preferred that you register on line at: http://www.fpi10.org

After August 31, 2011, please download the registration form, fill it and send it to the Secretariat by email.

Registration Fees (In US Dollars)

	before August 31, 2011	after August 31, 2011
Regular Participant	US\$500/¥3500	US\$550/¥3850
Student	US\$250/¥1750	US\$275/¥1925
Accompanying Person	US\$250/¥1750	US\$250/¥1750

A. The registration fee for regular participants and students includes:

- Admission to all scientific sessions
- Welcome reception, banquet, lunches, refreshments of poster sessions and coffee/drinks
- Conference Kit (Bag, scientific Program, Abstract Book, etc)
- Sightseeing for the afternoon of October 16 to the Great Wall

B. The registration fee for accompanying persons includes

- One welcome reception (October 13, 2011)
- Lunches during the conference (October 14-17, 2011)

C. Student is required a copy of students' ID or their supervisors' recommendation with signature when register.

How to Register

国内大陆代表注册:请您发送email到 cyzhao@cashq.ac.cn 索取"国内大陆代表注册住宿回执表",然后按照表格中提示付款方式付费,并将汇款凭证和填写完整的表格发回。

Attendees from abroad are requested to register by clicking the button "Registration Online" on conference website http://www.fpi10.org before August 31, 2011.

Upon the receipt of the registration, a confirmation letter with your registration number will be sent by e-mail to each participant. Please keep a copy of the confirmation letter and show us upon your arriving at the conference registration desk.

If you have problem to access internet, please contact Conference Secretariat.

Methods of Payment



A. Payment in advance:

a. Bank draft should be sent to:

Ms. Chunhong Yan Secretariat of FPI10

Center for International Scientific Exchanges, CAS

52 Sanlihe Rd., Beijing 100864, China

P. S. According to Bank of China regulations, there is handling charge of 8‰ calculated on the total amount for each draft; the cost should be absorbed by the registrant. So, if the payment is made by bank draft, 8‰ of the total amount of your payment more should be made on the draft. The draft should be sent before July 30, 2011.

b. Bank transfers should be made to:

Center for International Scientific Exchanges, Chinese Academy of Sciences

Account Number: 00030408091001

Head Office, Bank of China, Beijing, China.

The International Swift/ BIC Code for the Bank of China is: BKCHCNBJ.

- P. S. Make sure to indicate the name of the Conference "FPI10" and your full name on the Message to the Beneficiary of your bank transfer, and please send us a copy of the receipt of the bank transfer and keep a copy for your own record.
- c. Credit Card Payment can be made by credit card (Visa, Master Card or American Express), but there will be a 4% service charges calculated on the total amount paid, and please send us a copy of your credit card with both front and back sides, also your Payment Form by Credit Card (obligation by the Bank of China).
- P. S. it will be billed in Chinese currency RMB Yuan (Exchange rate: 1 USD = 6.7 RMB Yuan, as of Jan. 2011).

B. Payment on-site:

Cash, Credit Card (Visa, Master Card or American Express) and traveler's check are accepted.

Refund Policy and Cancellation Charge

A written notification of cancellation from attendees must be received and confirmed by the conference secretariat before a refund can be issued. An administrative charge and all bank charges will be deducted from the amount according to the date the cancellation letter is received:

Cancellation received by the Secretariat	Registration Fee
Before August 15, 2011	No charge
Between August 15, 2011 and September 15, 2011	US\$50 charge
After September 15, 2011	No refund

All refunds will be made after the conference, and all bank service charges will be deducted from the refunded amount.



ACCOMMODATION



The conference has reserved hotel rooms of various standards at special rates at Beijing Friendship Hotel. You may start to make reservation from June 10, 2011, when we will update the website timely.

EXHIBITION

An exhibition will be held during the conference at the same venue. Research institutes, instruments companies,

publishers and industrial enterprises are welcome to participate. Exhibitors are encouraged to contact the secretariat or refer to the information by clicking the button "Exhibition" on the conference website: http://www.fpi10.org/exhibition.htm for details.

TOUR INFORMATION

A. Sightseeing to Mutianyu Great Wall Tour

Tour pick-up time: 13:00-13:30 at Hotel

Highlights:

Mutianyu Great Wall, Cable Car Ride at the Wall, English Speaking Guide

Tour Inclusions:

Hotel pick-up and drop-off, Air-conditioned Coach, Transportation Tax, Parking Fees, English Speaking Guide, Main Admissions & Cable Car Ticket

Tour Description:

Mutianyu offers you an alternative experience of visiting Great Wall. Compared to the popular Wall at Badaling section. this portion of China's ancient marvel of engineering features with cable car ride. Otherwise you have to climb up by more than 1,400 steps to reach the wall. The climbing



at Mutianyu Great Wall is much harder than that of Badaling Great Wall because of the steeper stairs. This section also features with outer and inner parapets.

B. Post-Conference Tour

	Post-Conference Tour 1: Beijing - Xi'an -Shanghai		
	(Date: Oct. 18 - Oct. 22, 2011)		
Itinerary:			
D1	Fly to Xi'an and stay in the hotel.		
D2	Sightseeing in Xi'an: Terra-Cotta Warrriors, Huaqing Hot Springs, Banpo Neolithic		
	Museum, the Big Wild Goose Pagoda, the Ancient City Wall, and the Provincial Museum.		
D3	Fly to Shanghai and stay in the hotel.		
D4	Sightseeing in Shanghai: Jade Buddha Temple, Yuyuan Garden, Shanghai Museum,		
	Children's Palace, and the Bund.		



D5 After breakfast, the tour ends. Self-arrangement for departure.

Po	Post-Conference Tour 2: Beijing - Xi'an - Guilin – Guangzhou – Hong Kong (Exit)			
	(Date: Oct. 18 - Oct. 23, 2011)			
Itine	Itinerary:			
D1	Fly to Xi'an.			
D2	Sightseeing in Xi'an: Terra-Cotta Warrriors, Huaqing Hot Springs, Banpo Neolithic			
	Museum, the Big Wild Goose Pagoda, the Ancient City Wall, and the Provincial Museum.			
D3	Fly to Guilin.			
D4	Sightseeing in Guilin: Cruise on the Lijiang River, Reed Flute Cave, Elephant Trunk Hill, and			
	Fobo Hill.			
D5	Fly to Guangzhou. Sightseeing in Guangzhou: Dr. Sun Yat-Sen Memorial Hall, Ancestral			
	Temple of the Chen Family, and Six Banyan Tree Temple.			
D6	Express train to Hong Kong, where the tour concludes. Self-arranged hotel and			
	transportation to the airport for exit. (Exit from Hong Kong)			

Post-Conference Tour 3: Beijing - Xi'an - Beijing				
	(Date: Oct. 18 - Oct. 21, 2011)			
Itine	Itinerary:			
D1	Fly to Xi'an and the rest of the day is free.			
D2	Sightseeing: Shaanxi Provincial Museum, the Big Wild Goose Pagoda. Banpo Neolothic			
	Museum, Qin Terra-cotta Warriors Museum, and Huaqin Hot Spring.			
D3	Fly to Beijing. Stay in the Beijing Friendship Hotel and the rest of the day is free.			
D4	After breakfast, end of the tour. Self-arrangement for departure.			

Please refer to the tour information by clicking the button "Tours" on the conference website: <u>Tours.htm</u> for details.

SECRETARIAT

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