On-line registration is open now!

PC2012

June 2-6, 2012 Changchun, China

Symposium Themes:

- 1. Polymer Synthesis
- 2. Macromolecular
 Architecture and
 Supramacromolecules
- 3. Functional Polymers
- **4. Bio-related and Medical Polymers**
- 5. Structure and Characterization of Polymers

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International Symposium on Polymer Chemistry

PC2012, Changchun

June 2-6, 2012, Changchun (First Circular)

Organized by:

State Key Laboratory of Polymer Physics and Chemistry, China

Sponsored by:

National Natural Science Foundation of China (NSFC)

National Science Foundation (USA)

Chinese Academy of Sciences (CAS)

Polymer Division, Chinese Chemical Society

Changchun Institute of Applied Chemistry, CAS

University of Massachusetts MRSEC

University of Massachusetts CHM

Am. Chem. Soc. POLY Division

Am. Chem. Soc. PMSE Division

Henkel

BASF

3M





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INVITATION

International Symposium on Polymer Chemistry is an international meeting on polymer chemistry organized by the State Key Laboratory of Polymer Physics and Chemistry, China. It has become a platform for academic exchange for polymer scientists from all over the world. Following the great success of the previous four symposia (Changchun 2004, Dalian 2006, Hefei 2008, and Suzhou 2010), in 2012, the 5th meeting in the series, PC2012, will be held in Changchun again. We warmly welcome polymer scientists around the world to join us, and we believe that your participation will be a great contribution to the success of PC2012.



Changchun Institute of Applied Chemistry, Chinese Academy of Sciences



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ORGANIZATION

Chair: Fosong Wang (China)Co-Chairs: Hiroyuki Nishide (Japan)

Thomas J. McCarthy (USA)
Harm-Anton Klok (Switzerland)

International Advisory Committee:

Ann-Christine Albertsson, Sweden Caiyuan Pan, China

Yong Cao, China Coleen Pugh, USA

Geoff Coates, USA Jiacong Shen, China

Jan Feijen, Netherlands Zhiquan Shen, China

Zhibin Guan, USA Benzhong Tang, China

Charles C. Han, China Greg Tew, USA

Jim Hedrick, USA Mitsuru Ueda, Japan

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Yoshia Inoue, Japan Deyue Yan, China

Ming Jiang, China Qifeng Zhou, China

Jung-Il Jin, Korea Xi Zhang, China

Tim Long, USA Renxin Zhuo, China

Krzysztof Matyjaszewski, USA

Organizing Committee:

Co-Chairs: Lixiang Wang, Yuesheng Li, Yanhou Geng, Zhaohui Su

Members: Xuesi Chen, Yanxiang Cheng, Dongmei Cui, Jianhua Dong,

Yanchun Han, Yubin Huang, Jin Ma, Tao Tang, Xianhong

Wang, Zhiyuan Xie

Secretariat

Hui Tong, Guangping Su and Zhihua Ma

Language:

The official language of the symposium is English.



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SYMPOSIUM THEMES

The symposium will focus on following aspects:

- 1. **Polymer Synthesis**: Polymerization methods, such as new catalysts, various living/controlled polymerization, template polymerization, surface initiated polymerization, polymerization by biotechnology, etc.
- 2. **Macromolecular Architecture and Supramacromolecules**: Macromolecules with complex architecture, such as dendritic polymers, hyperbranched polymers and polymer brushes; self-assembly of macromolecule and macromolecular systems based on non-covalent bonds.
- 3. **Functional Polymers**: Conjugated polymers for optoelectronics and electronics; liquid crystalline polymers; dielectric polymers; encapsulation polymers, etc.
- 4. **Bio-related and Medical Polymers**: Bio-active, biocompatible and biodegradable polymers; polymers for medical application and tissue engineering; modification of natural polymer; polymers based on renewable resources.

5. **Structure and Characterization of Polymers**: Structure and properties of single polymer chain; structures and dynamics in crystalline, mesophase and amorphous states; composites and hybrid materials based on polymers; structures at different length-scales.

Key Dates

Submission of response form by February 1, 2012

Second announcement on March 1, 2012

Submission of abstracts by April 1, 2012

Final announcement on May 1, 2012

Conference date: June 2-6, 2012

(June 2 for registration and June 6 for departure)





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CALL FOR PAPERS

Participants are invited to submit abstracts of their contributions no later than April 1, 2012. Authors should ensure that the topic is relevant and important to the chosen theme or sub theme of the Symposium. Abstracts must be prepared in the template format as provided, and submitted electronically via e-mail to pc2012@ciac.jl.cn. The Abstract Template can be found on the Symposium website: http://pc-conference.csp.escience.cn. Each abstract is limited to 2 pages. Please do not send the abstracts by Fax.

PRESENTATION INFORMATION

Oral Presentations

Invited lectures and oral presentations are allocated 30 min and 20 min presentation time, respectively, including discussion. A computer multimedia projector will be available in each meeting room.

Poster Presentations

A board of 90(W) x 120(H) cm will be allowed for each poster display.



Changchun Movie Studio Century City



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REGISTRATION

Registration online services are provided at the symposium website: http://pc-conference.csp.escience.cn. Registration can also be done by sending your registration form via E-mail to pc2012@ciac.jl.cn, or post mail to Secretariat.

Registration Fees (US \$)

| Participant | \$500 |
|---------------------|-------|
| Accompanying Person | \$300 |
| Student | \$200 |

The registration fee for participants covers full scientific activities, all the printed materials of the symposium, reception, meals and banquet.

The registration fee for accompanying person covers reception, meals and banquet.

Payment in Advance

Only Bank Cheque is accepted for the Payment in Advance!

Please drawn on: Pay to the order of Changchun Institute of Applied Chemistry for PC2012/Participant Name

Please mail it to:

Guangping Su

Secretariat of PC 2012,

Changchun Institute of Applied Chemistry

Chinese Academy of Sciences

Changchun 130022, China

Payment On-Site

Cash, traveler's cheque and credit card will be accepted.



Jingyuetan National Forest Park

CANCELLATION AND REFUND

Cancellations must be received in writing (email) to pc2012@ciac.jl.cn. Cancellations dated on or before April 1, 2012 will incur a fee of 10% of the registration amount. No refunds will be made for cancellations postmarked on or after April 1, 2012.



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PRELIMINARY REGISTRATION FORM

PC 2012, Changchun

The completed form can be submitted via E-mail to pc2012@ciac.jl.cn, or post mail to Secretariat. Registration online services are also provided at http://pc-conference.csp.escience.cn

| Family name | - |
|-------------------------------------------|----------|
| First name | |
| Title or position | |
| Affiliation | |
| | _ |
| Address | _ |
| | |
| | |
| Country | |
| Telephone & Fax | |
| E-mail | _ |
| Tentative title of presentation | _ |
| | |
| Topic area | <u>.</u> |
| Preference of Oral or Poster presentation | |
| Number of accompanying person | |

Please return the reply form before February 1, 2012.



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Brief Introduction to Changchun

Changchun is a young city with only 200 years' history. It is located at the heart of Songliao Plain in Northeast China, and is the capital city of Jilin province with a population of about 4 million. It is a Forest City, with 39% ground covered with green The Jingyuetan National Forest Park, located at southeast Changchun with the largest manmade forest in Asia, is a natural oxygen bar, offering the citizen fresh air and comfortable habitats. Praised as the "Automobile City", Changchun is the cradle of Chinese automobile industry. FAW (First Automobile Works) Group here has the largest auto plant and R&D facilities in the country. Also known as the "Movie City", Changchun Movie Studio produced China's first motion picture, and currently is the biggest movie studio in the country. These together with other cultural relics such as Banruo Temple, Liao Dynasty Pagoda, and Puppet Emperor's Palaces attract thousands of tourists each year.

Further information can be found in: http://en.changchun.gov.cn/



FAW (First Automobile Works) Group