

14th IUPAC International Conference on Novel Materials and their Synthesis (NMS-XIV)

21st-25th October, 2018

Guangzhou, China

Second Circular



ORGANIZED BY:

South China Normal University

(www.scnu.edu.cn)

Nanjing Tech University

(www.njtech.edu.cn)

SPONSORED BY:

International Union of Pure and Applied Chemistry

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Materials and Technology

South China Academy of Advanced Optoelectronics

School of Physics and Telecommunication Engineering

www.nms-iupac.org

INVITATION

On behalf of the Organization Committee, it is our great pleasure to invite you to attend IUPAC 14th International Conference on Novel Materials and their Synthesis (NMS-XIV), which is to be held during 21st – 25th October, 2018 at South China Normal University, Guangzhou, China.

South China Normal University (<http://www.scnu.edu.cn/>) is located at Guangzhou, Capital City of Guangdong Province, China. It was founded in 1933 and has several advanced facilities for scientific research, including Engineering Reach Center of Electrochemical Materials and Technology on Energy Storage, Centre for Optical and Electromagnetic Research, Key Laboratory of Laser Life Science, and Key Laboratory of Theoretical Chemistry of Environment, etc.

Guangzhou was known as one of the starts of the ancient Marine Silk Road of China and one of the sources of modern China revolution. Now it has become the frontline of the reform and opening-up of China. It has become the leading city in the pearl river delta national -independently innovative demonstration zone, and has making brilliant achievements in developing high and new technology industries and modern services aspects.

If you have other questions or problems, please contact us without any hesitation.

As our traditional habit of this Conference, we will provide free dining, and social programs for the participants during the Conference.

Sincerely yours,
Yuping Wu

On behalf of the cochairs of **IUPAC NMS-XIV**
Prof. Guofu Zhou, Zhilie Tang, Weishan Li, Peng Han & Yuping Wu

ORGANIZING COMMITTEE

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Zhilie Tang

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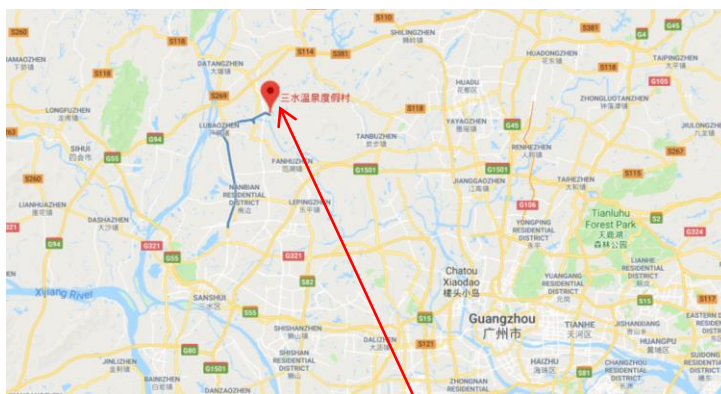
P. Zugenmaier, Germany

SITE AND PERIOD

The Conference will be held at
Sanshui Spring Hotel,
Foshan, Guangzhou
Address: Changqi Village,
Lubrai Town, Sanshui District
Foshan, China
Tel: +86-757-87266703

Date: 21st-25th October, 2018

Participants will accommodate in
the above hotel during the Conference:



Conference site (三水温泉度假村)

VENUE

Sanshui Spring Hotel (三水温泉度假村) is located at the north part of Foshan. The distances from the following places to the hotel and prices by taxi are as the following:

(A) Guangzhou Baiyun Airport: 65.5 km, about 200 CNY by taxi for about 1 hr.

There are staffs holding a board “**IUPAC NMS**” at the exits of the airport to pick up you free **if you tell us your arrival time before the end of September, 2018.**

(B) Guangzhou South Railway Station: 88 km, about 270 CNY by taxi for about 1.5 hrs. **If you need a free pick-up, please tell us your arrival time before the end of September, 2018.**

Or else, we can only provide you some assistance.

SCIENTIFIC INFORMATION

● SCOPE

The Conference is intended to provide for the exposition and discussion of research on novel materials including their preparation, characterization, properties and applications. Topics presented will be as the follows:

Symposium A: Novel biomass, biobased, medical materials and composites, their preparation, properties and applications.

Symposium B: Novel preparation methods for organic compounds, their properties and applications.

Symposium C: Novel polymers such as conducting, semiconducting ones, supramolecular (supermolecular, dynamers), fibers, and their preparation, properties and applications.

Symposium D: Novel energy systems including fuel cells, solar cells, lithium batteries and supercapacitors, and their key materials, performance and applications.

Symposium E: Novel nanomaterials such as one-, two-, and three- dimensional (1D-, 2D- and 3D-) nanomaterials, their characterization and application.

Symposium F: Novel ceramic/organic materials such as perovskite, super-conductors, electronic, diaelectric, ferroelectric, piezoelectric, optoelectric and magnetic materials, their preparation and applications.

Symposium G: Novel materials related to coal, carbon, fullerene, grapheme, graphite, and their applications.

Symposium H: Novel eco-friendly materials, environmental engineering and contamination control, their preparation, characterizations, properties and applications.

Symposium I: Novel materials for fuel production, conversion or storage.

Symposium J: Other novel materials including perfumes, agricultural chemicals, photosensitive materials, displaying materials, fine ceramics and alloys, their preparation, properties and applications.

Symposium K: Novel characterization methods and application in fundamental and applied researches on materials.

METHOD OF PRESENTATION

Plenary lectures (45 min each), keynoted lectures (30 min each), invited lectures (20 min each), oral presentation (10 min each) and poster sessions will be arranged. Multimedia projection facilities and 120 × 90 cm poster board will be available in lecture hall. As to speakers of plenary lectures, invited lectures and oral presentations, **it is strongly recommended to use multimedia projector in the form of “ppt” or “pptx”** since overhead projector is not available.

ABSTRACT PREPARATION

All participants except accompanying persons are requested to submit an extended abstract of their talk and poster, one page for each speaker. Usually one participant could not submit more than 2 abstracts. The abstract should be submitted in electronic version *via* the website of the Conference (www.nms-iupac.org) after login. The typing area of each page should be no more than 16 cm wide by 23 cm deep. If there are several authors on the abstract, please underline the speaker. As to details for the preparation of the abstract, please refer to the template form. In emergency, the abstract can be emailed to the General Secretary of the Conference, houxianhua@m.scnu.edu.cn, before **31st August, 2018 (Extended to 10th September, 2018)** in the form of “doc” or “docx”. Of course, extended full papers can be published in other journals. In order to avoid possible problems of copyrights, in the full paper please cite the page number of your abstract. If your submission via the website is not confirmed within one week, please contact the Organization Committee in time.

DEADLINE FOR ABSTRACTS SUBMISSION

31st July, 2018 (Extended to 10th September, 2018)

PAPER PUBLICATION

On behalf of the guest editorial member of *Arabian Journal for Science and Engineering* (<https://ajse.kfupm.edu.sa/>), we would like to invite you to contribute a paper to the special issues for this Conference. Please confirm your reply before the end of September, 2018. The submission deadline will be the end of December, 2018. If you have questions or problems, please contact with us or Prof. Dr. Bassam (Email: belali@kfupm.edu.sa, ajse@kfupm.edu.sa) for the special issue “Functional Materials” in *Arabian Journal for Science and Engineering*.

LANGUAGE

The official language of the Conference is English.

• TRAVELING INFORMATION AND PICK-UP

Guangzhou City (广州) is the capital of Guangdong Province, China. It is very convenient to get there by Airline and there are plenty of High Speed Trains from Shanghai, Shenzhen, Wuhan, etc. You can go there by the following ways:

(A) Guangzhou Baiyun Airport:

Direct flight from many cities abroad or Transferring flights from every main domestic city like Beijing, Shanghai, Shenzhen, Hongkong and so on.

There are staffs holding a board “**IUPAC NMS**” at the exit of the airport to pick up you free on **21st Oct, 2018**. If you come earlier or later, please tell us your flight information so that we can arrange a staff to guide you to the Hotel and Conference Site.

(B) Guangzhou South Railway Station:

You can take trains from Shanghai, Wuhan, Shenzhen or other cities.

There are staffs holding a board “**IUPAC NMS**” at the exit of the station to pick up you free on **21st Oct., 2018**.

Please inform us timely your flight number, arrival time and the airport to the General Secretary of the Conference by email <houxianhua@m.scnu.edu.cn>.

If you arrive in Guangzhou before or after 21st Oct, 2018, the secretarial staff will also guide you to the Hotel according to your information if you need. Please also note the board “**IUPAC NMS**” at the exits of the Airports or Railway station. The staff will help you to the Conference site.

If you miss our service in Guangzhou, please take a taxi to the hotel by yourself. You may show the above rough map to the taxi driver.

- **SOCIAL PROGRAM**

Pearl River, the mother river of Guangzhou, is composed of West River, North River and East River in a broad sense. There will be a **Pearl River Night Cruise** (珠江夜游) during the conference. Ladies programs (only valid for the registered accompanying participants) are also organized.

- **SCHEDULE (Primary)**

Date	AM	PM	Evening
21 October	Registration	Registration	Registration
22 October	Opening Addresses Plenary Lectures	Invited Lectures & Oral Presentations	
23 October	Invited Lectures & Oral Presentations	Invited Lectures & Oral Presentations	River Cruise
24 October	Plenary, Invited Lectures & Posters	Invited Lectures & Oral Presentations	
25 October	Invited Lectures & Oral Presentations	Invited Lectures & Oral Presentations	Banquet
26 October	Free City Tour to Guangzhou		
27-28 October	Post-conference	Post-conference	

CORRESPONDENCE

All correspondence should be sent directly to the General Secretary:

Profs. Xianhua Hou

Email: nms@fudan.edu.cn, or houxianhua@m.scnu.edu.cn.

Plenary lecture speakers

(In the alphabetic order of surname of the speakers. The titles are omitted).

No	Names	Countries and Areas
1	Christoph Bubeck	Germany
2	Chuang Dong	China
3	David X.W. Lou	Singapore
4	Ikuyoshi Tomita	Japan
5	Hua Zhang	Singapore
6	Guofu Zhou	China

Note: Some change would be made.

- Keynote lecture speakers (Partial list)

If your name does not appear, please tell us as soon as possible since we did not receive your confirmation message due to the network problems.

(In the alphabetic order of surname of the speakers. The titles are omitted).

No.	Names	Countries or areas
1	Dong June Ahn	South Korea
2	Bassam M. El Ali	Saudi Arabia
3	Masaru Aniya	Japan
4	Jin-Ping Ao	Japan
5	Toshiki Aoki	Japan
6	Heinz Berke	Switzerland
7	Tadeusz Biela	Poland
8	Paul W.M Blom	Germany
9	Zhishan Bo	China
10	Shaokui Cao	China
11	Yuzeng Chen	China
12	Fang-Chung Chen	Taiwan, China
13	Chia-Jyi Liu	Taiwan, China
14	Christèle Combes	France
15	Xiaochen Dong	China
16	Masahiro Fujiwara	Japan
17	Takanori Fukushima	Japan
18	Jianhua Hao	Hongkong, China
19	Shinya Hayami	Japan
20	Hosono Hideo	Japan
21	Xianhua Hou	China
22	Haitao Huang	Hongkong, China
23	Kuniharu Ijio	Japan
24	Kajita Itoh	Japan
25	Takashi Kamiyama	Japan

26	Satoshi Kaneco	Japan
27	Tatsuo Kaneko	Japan
28	Maiko Okajima	Japan
29	Dae Joon Kang	South Korea
30	Takaomi Kobayashi	Japan
31	Takaomi Kobayashi	Japan
32	Teruyuki Komatsu	Japan
33	Xiangzheng Kong	China
34	Ranjit Koodali	USA
35	Michihisa Koyama	Japan
36	Alexander Kuhn	France
37	Fernando Langa	Spain
38	Alessandro Lavacchi	Italy
39	Pooi See Lee	Singapore
40	Ji-Guang Li	Japan
41	Meicheng Li	China
42	Weishan Li	China
43	Keryn Lian	Canada
44	Meiyong Liao	Japan
45	Shijun Liao	China
46	Francis Chi-Chung Ling	Hongkong, China
47	Juqing Liu	China
48	Gang Liu	China
49	Yi Long	Singapore
50	Dongling Ma	Canada
51	Takeo Minari	Japan
52	Hiroki Miyaoka	Japan
53	Shichun Mu	China
54	Takayoshi Nakamura	Japan
55	Hideyuki Nakano	Japan
56	Yasuhiro Nakazawa	Japan
57	Yuichi Negishi	Japan
58	Satoshi Ohara	Japan
59	Jianyong Ouyang	Singapore
60	Kenneth I. Ozoemena	South Africa
61	Qibing Pei	USA
62	Yuanzhe Piao	South Korea
63	Jean-Francois Pierson	France
64	Philip W.T. Pong	hongkong, China
65	Wilfrid Prellier	France
66	Talat Shahnaz Rahman	USA
67	Serge Ravaine	France
68	Hidehiro Sakurai	Japan

69	Shanmugam Sangaraju	South Korea
70	Udo Schwingenschlogl	Saudi Arabia
71	Fa-Nian Shi	China
72	Xiangyang Shi	China
73	Lok Shrestha	Japan
74	Fabien Silly	France
75	Hyun-Kon Song	South Korea
76	Shuhui Sun	Canada
77	Anthony Szymczyk	France
78	Wei Tang	Singapore
79	Xinyong Tao	China
80	Yousheng Tao	Japan
81	Nguyễn T. K. Thanh	UK
82	Eng Soon Tok	Singapore
83	Ikuyoshi Tomita	Japan
84	Goran Ungar	UK
85	Hiroshi Uyama	Japan
86	Lionel Vayssières	USA
87	Jiazhao Wang	Australia
88	Fu-Ming Wang	Taiwan, China
89	Feng Wang	hongkong, China
90	Peng Wang	Saudi Arabia
91	Zhixiang Wei	China
92	Magnus Willander	Sweden
93	Xiongwei Wu	China
94	Judy Wu	USA
95	David Fengwei Xie	Australia
96	Qun Xu	China
97	Xingbin Yan	China
98	Hong Yang	USA
99	Xiangdong Yao	Australia
100	Rachid Yazami	Singapore
101	Changhui Ye	China
102	Shu Yin	Japan
103	Chengzhong Michael Yu	Australia
104	Zhongyong Yuan	China
105	Eiji Yuba	Japan
106	Hsiao-Wen Zan	Taiwan, China
107	Weixin Zhang	China
108	Xinyi Zhang	Australia
109	Youliang Zhao	China
110	Chunyi Zhi	Hongkong, China
111	Yu-Wu Zhong	China

112	Zongping Shao	China
113	Bin Zhu	China
114	Jong-Hyun Ahn	South Korea
115	Vasudevan Pillai Biju	Japan
116	Tomokazu Iyoda	Japan
117	Lei Jiang	China
118	Tomoyasu Taniyama	Japan
119	Martin Vacha	Japan
120	Susumu Kuwabata	Japan
121	Soo Young Kim	South Korea

Note: to be updated

● **Invited lecture speakers (Partial list)**

(In the alphabetic order of surname of the speakers. The titles are omitted).

If your name does not appear, please tell us as soon as possible since we did not receive your confirmation message due to the network problems.

No.	Names	Countries or areas
1	Li Ping Teo	Malaysia
2	Milos Beran	Czech Republic
3	Albert Manfred Brouwer	Netherlands
4	L.N. Puntus	Russia
5	Chu-Shiang Chen	Taiwan, China
6	Fang-Chung Chen	Taiwan, China
7	Nandeo Choony	Qatar
8	Seng Neon Gan	Malaysia
9	Xingsen Gao	China
10	Chang-Sik Ha	South Korea
11	Taketo Handa	Japan
12	Ahmed A. Haroun	Egypt
13	Rudolf Holze	Germany
14	Zhifene Huang	Hongkong, China
15	Guoqing Wang	China
16	Bo Jin	China
17	Jun-ichi Kadokawa	Japan
18	Stephen Kyalo Kanyiva	Japan
19	Jesbains Kaur	Malaysia
20	Vaidotas Kazukauskas	Lithuania
21	Seok Kim	South Korea
22	Patrick Amsalem	Germany
23	Veniamin Kondratiev	Russia
24	Ken Cham-Fai Leung	hongkong, China
25	Xuejiao Wang	China
26	Byung-Nam Kim	Japan

27	Kuan-Jiuh Lin	Taiwan, China
28	Xiaoxia Liu	China
29	Luminita Marin	Romania
30	Tengfei Zhang	China
31	Yutaka Ie	Japan
32	Ichiro Imae	Japan
33	Hiroya Abe	Japan
34	Emanuele Orgiu	Canada
35	Chun-Wei Pao	Taiwan, China
36	Christelle Prinz	Sweden
37	A.K.Raychaudhuri	India
38	Christine Rehm	Australia
39	Ahmad Salihin Samsudin	Malaysia
40	Zhongli Wang	France
41	Neeraj Sharma	Australia
42	Xiaoping Shen	China
43	Prashant Sonar	Australia
44	Makoto Takafuji	Japan
45	Elena Tarabukina	Russia
46	Rolandas Tomasiunas	Lithuania
47	Donus Tuncel	Turkey
48	Jacek Tyczkowski	Poland
49	Ivan Vakarelski	Saudi Arabia
50	Teunis van Ree	South Africa
51	Hongxia Wang	Australia
52	Shaofeng Wang	China
53	Magnus Willander	Spain
54	Linghai Xie	China
55	Shengang Xu	China
56	Hu Yan	China

Note: to be updated

• REGISTRATION & PAYMENT

All participants (including plenary, Keynote and invited lecture speakers) are requested to pay registration fee, and the cost of hotel in advance. Registration fees should be transferred or deposited to the following account **(Valid only for this Conference).**

Account name: WU (family name) YUPING (given name) **(Please do not add any titles or calling before the name such as Prof. or Prof. Dr.).**

Account Number: 44815 69523 36

Bank Name: Bank of China Shanghai Xin Jiang Wan Cheng Sub-Branch

Bank Address: No 1280-103 Yinhang Road, Yapu District, Shanghai, China, 200433

Bank Swift Code: BKCHCN BJ300

ABN: 1042 9008 5046

Tel. for the Bank Branch: +86-21-3530 1022/23

Fax No. for the Bank Branch: +86-21-3530 1011

Please be sure that the registration fee does not contain any transaction costs. The deadline for advance or early-bird registration is 31st August, 2018 (**extended to 10th September, 2018**). All payments have to be made in CNY (Chinese currency, also called RMB):

Registration fee:
 Normal participant: 4000 CNY
 Invited speaker: 3000 CNY
 Student: 2000 CNY (Please show the student ID upon registration)
 Accompanying: 2000 CNY (valid for ladies programs)

If Chinese currency CNY could not be paid via the bank, please pay by JPY (100 JPY = 5.80 CNY), USD (1 USD = 6.70 CNY) or Euro (1 Euro = 7.80 CNY).

The expenses for the welcome party, refreshments, excursion, banquet, dinner, and a copy of proceedings will be free for the registered delegates. The favorable price for the hotels during the Conference is as follows:

Hotels	Favorable price only for registered delegates
Type A (★★★★) *	1500 CNY / night
Type B (Single room) (★★★★) *	600 CNY / night
Type C (Double room) (★★★★) *	600 CNY / night
* Sanshui Spring Hotel, Foshan. Note: Due to the limited numbers of each kind room, we feel very sorry if there is some change of your reservation. By the way, it is the time for China Import and Export Fair in Guangzhou. The hotel is very busy and at least 20% more expensive.	

If Chinese currency CNY could not be paid via the bank, please pay by JPY (100 JPY = 5.80 CNY), USD (1 USD = 6.70 CNY) or Euro (1 Euro = 7.80 CNY).

In case of not being able to transfer the fees before the deadline, please pay by cash on the registration day. However, the secretary should be notified in advance. **Or else, 20% overcharge will be included. On registration, only cash is accepted, personal checks, traveler's checks and credit cards are not acceptable.** We feel very sorry if there is any inconvenience for you. Please download the **Registration and Accommodation Forms** from website of the Conference (www.nms-iupac.org), and send the completed forms to the Organization Committee (nms@fudan.edu.cn) before the 10th September, 2018 (**extended deadline**). In emergency, you can send the information together to Prof. Xianhua Hou, who is in charge of official document for the entry visa (houxianhua@m.scnu.edu.cn).

● CANCELLATION OF REGISTRATION FEE

In the event of cancellation of registration before 10th September, 2018, 80% of the registration fee will be refunded due to the refunding cost. After 11th September, 2018, the registration fee will not be refunded.

● ACCOMMODATION & PAYMENT

All hotel rooms are reserved and arranged by the Organizing Committee so that a favorable price can be ensured. In order to secure a room, please fill-in clearly your dates of arrival and departure, and send the information to us by email, mail or fax before 31st August, 2018 since October is one of the busiest and most popular season of Guangzhou. The payment account is the same as that for the registration. If you want to cancel, please tell the organization committee at least 7 days before the Conference. Or else, the charge at least for one night will be paid.

● PASSPORT AND VISA

All foreign participants should possess valid passports and visas. In addition, most visitors from abroad have to apply for entry visas. You may apply for a tourist visa *via* a travel agency in your country since it is more convenient.

If you need the formal invitation letter to apply for an entry visa from our side (this needs about 10 working days), please fill in the required information in the Registration Form, and send the required documents to us in time by email. Or else, we feel very sorry that we could not help you to get the document in time.

In emergency, please send it to one of the Secretariat of the Conference, Prof. Xianhua Hou (houxianhua@m.scnu.edu.cn), or nms@fudan.edu.cn). He will fax or send the required documents to you as early as possible.

Please apply for an entry visa at the nearest Chinese Embassy or Consulate as early as possible since **1-7 October, 2018 will be official holidays for the Chinese Embassy.**

- **TAXI AND OTHER SPECIAL SERVICES**

Since most taxi drivers cannot speak English, please show the map and they will take you to the Hotel. Cable internet or Wifi services are included in the favorable prices for hotel. Photocopy, post office, phone and fax services in the hotel are also available. The cost for such special services will be paid by yourself.

- **CLIMATE**

The weather in Guangzhou is at its best season during the conference and the temperature ranges between 20-30 °C. Sometime it rains.



(One image of Guangzhou)



(One image of Guangzhou)