

TRAVELS NOW AND THEN

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CHINA 2012

CHINA 2012

China. August 2012. C.E.Brennen.

Aug. 17 Fri Fly CA988 leaving LAX 13.20 (seats 45D and 45E) . . .

Aug. 18 Sat . . .arr. Beijing 17.00hrs.
Stay at Wenjin Hotel, Tsinghua University Area

Aug. 19 Sun Visit Summer Palace. Evening IAHR reception
Stay at Wenjin Hotel, Tsinghua University Area

Aug. 20 Mon Invited Talk IAHR
Stay at Wenjin Hotel, Tsinghua University Area

Aug. 21 Tues Visit Great Wall Badaling, Tienamin Square, Imperial Palace
Stay at Wenjin Hotel, Tsinghua University Area

Aug. 22 Wed Stay at Wenjin Hotel, Tsinghua University Area

Aug. 23 Thurs Train lv. Beijing arr. Zhenjiang. Stay at Zhenjiang Mingdu Hotel, Zhenjiang

Aug. 23 Fri Lecture at Jiangsu University. Stay at Zhenjiang Mingdu Hotel, Zhenjiang

Aug. 25 Sat Symposium at Jiangsu University. Visit Zhenjiang Temple. Dinner.
Stay at Zhenjiang Mingdu Hotel, Zhenjiang

Aug. 26 Sun Fly MU2388 lv. Nanjing 10.40 arr. Xian 12.40
Stay at Empark Grand Hotel, Xian

Aug. 27 Mon Big Wild Goose Pagoda, Terracota Warriors, Hot Spring Palace.
Hot Spring Palace Opera. Stay at Empark Grand Hotel, Xian

Aug. 28 Tues Lecture at Xian Technological University. Stay at Empark Grand Hotel, Xian

Aug. 29 Wed Huashan Mountain. Stay at Empark Grand Hotel, Xian

Aug. 30 Thur Visit center of Xian. Stay at Empark Grand Hotel, Xian

Aug. 31 Fri Fly MU2153 Xian 10.05 arr. Shanghai 12.05

Sep. 1 Sat Subway to Nanjing Street and Waterfront, Shanghai.
Fly UA878 at 20.10 from Shanghai -Arr. LAX at 16.54

Trip to China, Aug.17 – Sep.1, 2012

Purpose:

- 1) To give invited lecture at 26th IAHR Symposium on Hydraulic Machinery and Systems, Tsinghua University, Beijing, Aug.19-23, 2012
- 2) To give invited lecture at International Forum on Fluid Machinery and Engineering, Aug.24-25, 2012, Jiangsu University, Zhenjiang.
- 3) To attend launch of the Chinese translation of my book at Jiangsu University.
- 4) To give lecture at Xian Technological University, Aug.28, 2012.

Travel expenses:

- 1) Most of the expenses for the second part of the trip were covered by Zhenjiang University. The following expenses were not covered and are being submitted for reimbursement:
 - a) Hotel expenses in Beijing (see attached hotel bill – exchange rate \$1=6.46 RMB):
Room charge: 888x5 = 4440 RMB
Per diem 5 days at ?? \$ per day = ?? \$\$
- b)Cost of Visa: \$280.00 plus \$21.73 for passport photos = \$301.73

enary in China

Page 1 of 3

Itinerary in China

pzy@ujs.edu.cn

Sent: Monday, July 16, 2012 8:27 AM
To: Brennan, Christopher E
Attachments: ChinaITINERARY.pdf (45 KB) ; ChinaITINERARY.doc (132 KB)

Dear Professor Brennan,

I am glad to inform you that we have bought the international airline tickets for you and your wife as follows,

- | | | | | | | | | |
|---|-------|-------------|--------|-------|---|-------------|--------|-------|
| 1 | CA988 | Los Angeles | 17-Aug | 13:20 | → | Beijing | 18-Aug | 17:00 |
| 2 | UA878 | Shanghai | 1-Sep | 20:10 | → | Los Angeles | | 16:54 |

Attached to this email is the itinerary. If it is convenient, you can confirm the reservations in the United States.

I have also reserved the domestic tickets in China.

I shall pick you up at the Beijing airport on time and we are looking forward to your visit.

I have emailed Professor Shengcai Li and he replied to me that he will visit Jiangsu University during the two days.

Sincerely yours,
Pan Zhongyong
Research Center of Fluid Machinery Engineering and Technology,
Jiangsu University
301 Xuefu Road, Zhenjiang, Jiangsu, 212013
86-511-88780281 (tel)
86-13815179257 (cell)
pzy@ujs.edu.cn
潘中永
江苏大学流体机械工程技术研究中心
江苏省镇江市学府路301号, 212013

===== 下面是回复邮件 =====

发件人: Brennan, Christopher E
收件人: pzy@ujs.edu.cn
抄 送:
主 题: RE: the airline and the schedule, Jiangsu China
时 间: 2012-06-28 24:51

Dear Pan Zhongyong:



ITINERARY

AIRLINE PNR:MHJMWK
NAME:BRENNEN/CHRISTOPHER EARLS
ID NUMBER:PP210305015

ISSUING AIRLINE:AIR CHINA

ISSUING AGENT:CHINA COMFORT WUXI TRAVEL
SERVICE CO.LTD.
AGENCY ADDRESS:xxxx
TEL:

IE PNR:S9M27
ETKT NBR:999-2207907483
CONJ NBR:

DATE OF ISSUE:16JUL12

IATA CODE:08301812
FAX:

ORIGIN/DES	FLIGHT CLASS	DATE	TIME	ARRTIME	NVA/NVB	STATUS	ALLOW	TERMINAL		
								Takeoff	Arrival	
LAX--LOS ANGELES INTL	CA988	K	17AUG	1320	1700+1	17AUG217AUG2	OK	2PC	T2	T3
PEK--BEIJING										

RESTRICTIONS:NONEND/PENALTY APPLY

NOTICE:

- 1. Please arrive at the airport before the check-in time specified by the airline. During check-in, please produce your valid ID card used when you purchase the ticket.
- 2. Dial the service hotline 95583 (24-hour service) or log onto the official website www.airchina.com.cn to find out more about the check-in time regulations and other information.
- 3. To find out more about the regulations of other airlines, please refer to the relevant airlines or agents for more information.



ITINERARY

AIRLINE PNR:HD6DQ3
NAME:BRENNEN/CHRISTOPHEREARLS
ID NUMBER:

ISSUING AIRLINE:UNITED AIRLINE

ISSUING AGENT:CHINA COMFORT WUXI TRAVEL
SERVICE CO.LTD.
AGENCY ADDRESS:XXXX
TEL:

IE PNR:HGDWFJ
ETKT NBR:016-2207907479
CONJ NBR:

DATE OF ISSUE:16JUL12

IATA CODE:08301812

FAX:

ORIGIN/DES	FLIGHT CLASS	DATE	TIME	ARRTIME	NVA/NVB	STATUS	ALLOW	TERMINAL	
								Takeoff	Arrival
PVG--PUDONG,SHANGHAI	UA878	Q	01SEP	2010	01SEP201SEP2	OK	IPC		
LAX--LOS ANGELES INTL									

- FARE CALCULATION:
RESTRICTIONS:NONREF/0VALUEAFTDPT/CHGFEE
NOTICE:
- THE CONDITIONS OF THE CARRIER MUST BE READ BEFORE TRAVELING.
 - Baggage Policy refer to www.transaero.us/en/info-and-services/baggage

[Home](#) > [Manage Reservations](#) > [View Current Reservation](#)

View Current Reservation

Reservation Tools: [Change Flights](#) | [Cancel](#) | [E-mail Summary](#) | [Print Itinerary](#) | [Export to Outlook](#) | [Upgrade Reservation](#) | [Reserve a Hotel](#) | [Reserve a Car](#)

United Confirmation Number**HD6DQ3**

All customers are required to hold a valid passport or resident card to enter or transit through the United States. Many customers are also required to hold a valid visa. More information may be found in [International Travel Document Requirements](#).

Visa Waiver Program (VWP) nationals must obtain an [ESTA](#) in lieu of a U.S. visa, and comply with all other [VWP](#) rules.

This reservation has been ticketed and confirmed.

Flight Details

Sat., Sep. 1, 2012 | Shanghai, People's Republic of China (PVG - Pu Dong) to Los Angeles, CA (LAX)

Depart: 8:10 p.m. Sat., Sep. 1, 2012 Shanghai, People's Republic of China (PVG - Pu Dong)	Arrive: 4:54 p.m. Sat., Sep. 1, 2012 Los Angeles, CA (LAX)	Travel Time: 11 hr 44 mn	Award Miles/ Premier Qualifying*: 6,485 / 100%	Flight: UA878 Aircraft: Boeing 777-200 Fare Class: United Economy (Q) Meal: Dinner No Special Meal Offered.
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[Change Flights](#) [View/Change Seats](#) [Redeem Upgrade](#)

MileagePlus Members: Upon completion of this itinerary, you will earn up to **6,485 award miles.***

Upgrade to United BusinessFirst

- United BusinessFirst offers wider seats with extra legroom.
- Complimentary beer, wine and spirits served with upgraded meals and snacks when offered.
- At least two standard-sized checked bags up to 70 lbs. with all fees waived.

被授权单位邀请函

Invitation Letter of Duly Authorized Unit

编号/ No. : 1622-1205-0339

此函仅限申请人前往中华人民共和国驻 _____ 美国 大使馆 (总领馆/领事馆/处)
或中华人民共和国外交部驻 _____ 特别行政区特派员公署申请签证时使用。
Please apply forthwith for visa at the Embassy (Consulate General /Consulate/Office) of the P. R. China
in _____ USA or the Commissioner's Office of the Foreign Ministry of the P. R. China
in _____ SAR with this letter.

被授权单位名称		清华大学			
Name of Duly Authorized Unit					
被邀请人情况					
Information of the Invited					
	外文姓名 Full Name	性别 Sex	出生日期 Date of Birth	国籍 Nationality	护照号码 Passport No.
1	Christopher Earls Brennan	男	1941.12.3	美国	210305015
2	Barbara Ann Brennan	女	1941.2.27	美国	466531985
3					
4					
5					
申请签证有效期 3 个月 Validity of Visa Intended to Apply			拟入境次数 1 Number of Entries	最长停留天数 18 Longest Stay	
拟入境日期 2012.8.15 Date of First Entry			访问地点 北京 Places to Visit	事由 学术访问 Purpose of Visit	
联系人 王珍时 Contact Person			被授权单位盖章及负责人签署		
电话 010-62783574 Tel.			 2012 年 5 月 6 日 Year Month Day		
传真 010-62783574 Fax					
邮箱 zswang@tsinghua.edu.cn E-mail					

注：本函限五人使用。不足五人的空白部分，请对角划一斜线。超过五人另行出函。

Notes: This letter is for 5 people at most. Please cross a diagonal in the blank space if there are less than 5 people. For more than 5 people, please issue another one.

INFORMATION REQUIRED FOR INVITATION LETTER

Thank you for your interest in attending 26th IAHR Symposium on Hydraulic Machinery and Systems. To expedite the preparation of an invitation letter for the purposes of applying for a visa, please complete this form and email it to iahr2012@tsinghua.edu.cn.

[illegible]

Aug. 17 Fri

Fly CA988 leaving LAX 13.20 (seats 45D and 45E) . . .

Aug. 18 Sat

...arr. Beijing 17.00hrs.

Stay at Wenjin Hotel, Tsinghua University Area

Aug. 19 Sun

Visit Summer Palace. Evening IAHR reception

Stay at Wenjin Hotel, Tsinghua University Area

Programme

26th IAHR Symposium on Hydraulic Machinery and Systems

Tsinghua University, Beijing, China

August 19 – 23, 2012

(New Version)

26th IAHR Symposium on Hydraulic Machinery and Systems Schedule at a Glance – Beijing, China

Sun, Aug. 19	Mon, Aug. 20	Tue, Aug. 21	Wed, Aug. 22	Thu, Aug. 23
Registration 8:00-20:00 Department of Hydraulic Engineering (4 th floor)	Opening Ceremony 8:30-10:00 Invited Lectures 10:00-12:30 Central Main Building	Sessions 8:00-10:00 Coffee Break 10:00-10:20 Sessions 10:20-12:00 Department of Hydraulic Engineering	Sessions 8:00-10:00 Coffee Break 10:00-10:20 Sessions 10:20-12:20 Department of Hydraulic Engineering	Sessions 8:00-10:00 Coffee Break 10:00-10:20 Sessions 10:20-12:20 Department of Hydraulic Engineering
	Luncheon Academy of Arts and Design	Luncheon Department of Hydraulic Engineering	Luncheon Department of Hydraulic Engineering	Luncheon Department of Hydraulic Engineering
	Invited Lectures 13:30-15:30 Coffee Break 15:30-16:00 Invited Lectures 16:00-18:00	Sessions 14:00-16:00 Coffee Break 16:00-16:20 Sessions 16:20-18:00	Sessions 13:30-15:30 Coffee Break 15:30-15:50 Sessions 15:50-17:30	Organizer Speeches Introduction of 27 th IAHR Closing Ceremony 14:00-16:30
	Central Main Building	Department of Hydraulic Engineering	Department of Hydraulic Engineering	Central Main Building
Dinner 17:00-19:00 The Guanchou Dining Hall	Reception Party 18:30-21:30 Academy of Arts and Design	Dinner 18:15-20:00 The Guanchou Dining Hall	Banquet 19:00-21:30 Fragrant Hill Hotel	Dinner 17:00-19:00 The Guanchou Dining Hall

Monday, August 20, 2012
Central Main Building

Opening Ceremony 8:30-9:30, Aug. 20 Chair: ZW Wang			
Take Photos 9:30-10:00, Aug. 20			
Invited Lectures 10:00-12:30, Aug. 20 Chair: F Avellan, S H Liu			
Paper number	Authors	Paper title	Time
	S Riedelbauch	Investigations on the dynamics of a large pump-storage plant	10:00-10:30
IAHRXXVI-IL01	C E Brennen	A review of the dynamics of cavitating pumps	10:30-11:00
IAHRXXVI-IL08	Y Tsujimoto	Effects of acoustic characteristics of exit pipe on phase resonance in a centrifugal compressor	11:00-11:30
IAHRXXVI-IL06	KY Kim	Hydrodynamic performance enhancement of a mixed-flow pump	11:30-12:00
	S C Li	The three gorges turbines: Does the guide plate guide the water?	12:00-12:30
Luncheon			
			12:30-13:30
Invited Lectures 13:30-15:30, Aug. 20 Chair: M Nishi, FJ Wang			
	S Brodersen	The role of pumping systems in the fields of energy recovery and renewable energy	13:30-14:00
	E Egusquiza	Dynamic response of submerged trash-racks: attachment and added mass effects	14:00-14:30
	B Karney	Coping with complexity in hydropower design and operation: present success is constructed on past failures	14:30-15:00
IAHRXXVI-IL05	G Bois	A review of some complex flow behaviour and related models in different types of turbo-machines	15:00-15:30
Coffee Break			
			15:30-16:00
Invited Lectures 16:00-18:00, Aug. 20 Chair: A Lipej, YH Lee			
	R Susan-Resiga	Draft tube hydrodynamics: A challenge from modern hydraulic turbines	16:00-16:30
	S Q Yuan	Research on theories and key energy-saving technologies of centrifugal pumps	16:30-17:00
	X Q Luo	Optimization design and application of hydraulic turbines	17:00-17:20
	D Q Qin	Status and development tendency of hydraulic machine research in Harbin electric machinery company	17:20-17:40
	Q H Shi	Development of several large hydraulic turbines	17:40-18:00
Reception Party Time: 18:30, Aug. 20			
Location: Academy of Arts and Design Compere: Q H Shi, S H Liu			
			18:30-21:30

Beijing, the Capital of China



Beijing has served as the capital of China for more than 800 years. The city has many places of historic interest and scenic beauty, including the Forbidden City - the largest and best-preserved ancient architectural complex in the world; the Temple of Heaven - where Ming and Qing emperors performed solemn rituals for bountiful harvests; the Summer Palace - the emperors' magnificent garden retreat; the Ming tombs - the stately and majestic mausoleums of 13 Ming Dynasty emperors; and the world-renowned and genuinely inspiring Badaling section of the Great Wall.

(http://www.easytourchina.com/beijing/beijing-attractions.htm)

Post Symposium Tours

1. Xi'an tour (4 days): Xi'an is one of China's eight ancient national capitals and the home of the famous Terracotta Army. Xi'an is situated in the center of the Weihe Plain, bounded by the Weihe River in the north and the Qin Mountain Range in the south. Xi'an's main tourist attractions include: The Terracotta Warriors and Horses, The Ancient City Wall, Big Wild Goose Pagoda, Small Wild Goose Pagoda, Huaqing Hot Springs, Banpo Museum, The Forest of Steles, The Great Mosque, Qianling Mausoleum and Famen Temple.

2. Hangzhou tour (4 days): Hangzhou is a bustling resort with many historical heritage sites as well as impressive natural beauty. The West Lake, with its extraordinary scenery and temples of historical, justifies the city's legendary status as "paradise on the earth".

3. Chongqing and Yangze tour (4 days): Visit Goose Neck Park, Ciqikou Old Town, Light Rail Transit Experience, Chongqing Eling Park Three Gorges Museum. Board the ship and depart Chongqing in the evening. Shore excursion to Fengling Huang, where access to the Shennong Stream, and Three Gorges Dam, the largest water conservancy project.

(http://www.easytourchina.com/)

Topics

The main theme of this symposium is the up-to-date technologies concerning hydraulic machinery and related systems, which will contribute to enhance the sustainable development of water resources and hydropower generation. The topics to be covered by this symposium include R&D, Numerical and Experimental studies, Design, Operation, Monitoring, etc. as shown below:

1. **Hydraulic turbines and pumps**
 - o Design and optimization of hydraulic machines
 - o Unsteady flow phenomena in hydraulic machines
 - o Erosion and cavitating flows
 - o Environmental consideration in turbine design and operation
 - o Marine propeller systems
2. **Sustainable hydropower**
 - o Vibration in power plants and pumping stations
 - o Monitoring, diagnosis, optimization and maintenance systems
 - o Variable speed machines
 - o Small hydropower
 - o Ocean power utilization
3. **Hydraulic systems**
 - o Dynamic behaviour of hydraulic systems
 - o Valves and gates
 - o Water supply systems
 - o Sanitation, urban drainage, irrigation
 - o Free surface flows
4. **Advances in computational and experimental techniques**
 - o Models, algorithms and code development in hydrodynamics
 - o Simulation and analysis of cavitating and multi-phase flows
 - o Flow stability and control
 - o Advanced instrumentation
 - o Efficiency and vibration measurement and analysis
5. **Innovative technology**
 - o New materials and processes
 - o Hydraulic equipments for various industries
 - o Bearings design, optimization and monitoring

Call for Papers

Papers dealing with any topic included in the above list are invited to the symposium. The abstract is 400-500 words highlighting the main contributions should be submitted. Deadlines are:

- 1) 15th Nov., 2011 - Abstract
- 2) 15th Jan., 2012 - Acceptance of Abstract
- 3) 1st May, 2012 - Paper Manuscript
- 4) 1st June 2012 - Notification of Paper Acceptance
- 5) 1st July 2012 - Final paper

The proceedings will be distributed during the symposium. Template for the final paper will be forwarded later on.



First Announcement
and Call for Papers

Tsinghua University, Beijing, China
August 19 – 23, 2012

Qinghua Garden, 100084 Beijing, China



26th IAHR Symposium on
Hydraulic Machinery and Systems



Symposium Schedule

19 th August (Sunday), 2012	Registration, Meeting of Executive committees
20 th August (Monday), 2012	Opening ceremony, Invited lectures, Reception party
21 st August (Tuesday), 2012	Invited lectures, Technical sessions, Entertainment
22 nd August (Wednesday), 2012	Technical sessions, Banquet
23 rd August (Thursday), 2012	Technical sessions, Closing ceremony

<http://www.26iahr.org>
www.iahr.net

S. Li @ wazurich.ac.uk

Local Organizing Committee

Chairman: Yulin WU, Tsinghua University, Beijing
Executive Chairman: Zhengwei WANG, Tsinghua University, Beijing
Members:
Shuhong CAO, Tsinghua University, Beijing
Cheng Chen, South West University of Petroleum, Chengdu
Hongyan CHEN, Shanghai University, Shanghai
Jiang DAI, China Sincis General Co., Yichang
Huanan DAI, National University of Singapore, Singapore
Fengqiang HAN, Hunan University of Sci. & Tech., Lanzhou
Xun LI, Hebei Inst. of General Machinery, Hebei
Remian LI, Lanzhou University of Sci. & Tech., Lanzhou
Wanhong LI, National Natural Science Foundation of China, Beijing
Chao LIU, Yangzhou University, Yangzhou
Li LIU, China Inst. of Water Resources and Hydropower Research, Beijing
Xingqi LIOU, Xi'an University of Sci. & Tech., Xi'an
Zhenyue MA, Dalian University of Sci. & Tech., Dalian
Jinggang MU, Zhejiang University of Tech., Hangzhou
Dingqin QIN, Harbin Electric Machinery Group, Harbin
Futian WANG, China Agriculture University, Beijing
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Leijun WANG, Zhejiang University, Hangzhou
Yueshen WU, NEPCSV, Beijing
Hongyan XU, Tsinghua University, Beijing
Jianqiong YANG, Wutian University, Wutian
Mingquan YANG, Jiangsu University, Zhenjiang
Shouqi YUAN, Jiangsu University, Zhenjiang
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Lixiang ZHANG, Yunnan University of Sci. & Tech., Kunming
Shengchang ZHANG, Zhejiang University of Tech., Hangzhou
Kun ZHAO, China Water & Electric Consulting Corp., Beijing
Yuan ZHENG, Hebei University, Nanjing
Jianzhong ZHOU, Huazhong University of Sci. & Tech., Wuhan
Linghui ZHOU, China Agriculture University, Beijing
Hongwei ZHU, China Petroleum University, Beijing
Zachao ZHU, Zhejiang Sci.-Tech. University, Hangzhou

Secretaries:

Shuhong LIU (Academic), liushuhong@tsinghua.edu.cn
Xiaowu LIU (Registration), liuxiaowu@tsinghua.edu.cn
Haojun ZHANG (Finance), zhanghaojun@tsinghua.edu.cn

Contact:

Department of Thermal Engineering
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Beijing 100084, China
E-mail: iahr2012@tsinghua.edu.cn
Phone: +86-10-62773947, +86-10-62794735
Fax: +86-10-62782251, +86-10-62794735

International Advisory Committee

Shouqi YUAN, Jiangsu University, China (principal)
Qinghua SHI, Dong Fang Electrical Machinery Co., China (principal)
Fidel ARZOLA, EDELCA, Venezuela
Thomas ASCHENBRENNER, Voith Hydro GmbH & Co. KG, Germany
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Hermann BREKE, NTNU, Norway
Stuart COULSON, Voith Hydro Inc., USA
V. A. DEMIANOV, Power Machines OJSC, Russian
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Jin KORITNIK, Voith Hydro GmbH & Co. KG, Germany
Jinkook LEE, Eaton Corporation, USA
Young-Ho LEE, Korea Maritime University, Korea
Woo-Seop LIM, Hysung Geodongins, Korea
Jun MATSUI, Yokohama National University, Japan
Kazuyoshi MIYAGAWA, Mitsubishi H. I. Ltd., Japan
Christophe NICOLET, Power Vision Engineering Srl, Switzerland
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Christoph SINGORA, VDMA, Germany
Ales SKOTAK, CKD Blansko Engineering, a.s., Czech Republic
Toshiaki SUZUKI, Toshiba Corporation, Japan
Andy C. TAN, Queensland University of Technology, Australia
Gerald TIAGO FILHO, Universidade Federal de Juiz de Fora, Brazil
Thi C. VU, Andritz Hydro Ltd., Quebec, Canada
Seowke WAFARABADI, Kyushu University, Japan
S.H. WINOTO, National University of Singapore, Singapore
Woo-Seung WOO, STX Institute of Technology, Korea

REGISTRATION FEE:

Registration Type	EARLY BIRD Before June 15, 2012	REGULAR June 16, 2012 to August 12, 2012	LATE August 13, 2012 to August 23, 2012
Participant	600 USD	700 USD	750 USD
Student Participant	300 USD	350 USD	375 USD
Accompanying person	100 USD	150 USD	160 USD

*Additional paper fee is 150 USD per paper.



Organization
Tsinghua University, Beijing China



Promotion
International Association for Hydro-
Environment Engineering and Research

IAHR Executive Committee

François AVELLAN, EPFL-LMH, Switzerland
José CATALDO, IMFLA-School of Engineering, Uruguay
Michel COUSTON, Alstom Power Hydro, France
Niklas DAHLBACK, Vattenfall, Sweden
Normand DESY, Andritz VA TECH Hydro Ltd., Canada
Eduardo EGUSQUIZA, UPC Barcelona, Spain
Richard K. FISHER, Voith Hydro Inc., USA
Aleksandar GAJIC, University of Belgrade, Serbia
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Romana SUSAN-RESKIA, "Politehnica" University Timisoara, Romania
Albert RUPPRECHT, Stuttgart University, Germany
Qing-Hua SHI, Dong Fang Electrical Machinery Co., China
Gerald TIAGO FILHO, Universidade Federal de Juiz de Fora, Brazil

International Technical Committee

François AVELLAN, EPFL-LMH, Switzerland (principal)
Xingqi LIOU, Xi'an University of Sci. & Tech., China (principal)
Martin BÖTTLER, Kaiserslautern University, Germany
Gerard BOIS, ENSAM, France
Young-Seok CHOI, KITECH, Korea
Luca FAGSTINGO, University of Pisa, Italy
Edouard EGUSQUIZA, Polytechnic University of Catalonia, Spain
Anpal FAY, University of Miskolc, Hungary
Richard FISHER, Voith Hydro Inc., USA
Regiane FORTES-PATELLA, Institute Polytechnique de Grenoble, France
Aleksandar GAJIC, University of Belgrade, Serbia
José GONZÁLEZ, Universidad de Oviedo, Spain
François GUBAUDT, Ecole Polytechnique de Montréal, Canada
Yoshinori KIKUCHI, Tohoku University, Japan
Chisaki KATO, University of Tokyo, Japan
Kwang-Yong KIM, Inha University, Korea
Kosuke KIM, Sanghyunjin University, Korea
Smaïne KOUIDRI, Université Pierre et Marie Curie (Paris 6), France
Shengnan LI, Warwick University, UK
Adrian LUNGU, Dunarea de Jos University of Galati, Romania
Toriljen K. NIELSEN, NTNU, Norway
Michihito NISHII, Tsinghua University, China
Peter PELZ, Technical University, Germany
Frantisek POCHYLÝ, Brno University, Czech Republic
Albert RUPPRECHT, University of Stuttgart, Germany
Rudolf SCHILLING, Technische Universität München, Germany
Wei SHIYI, HKUST, Hong Kong, China
Romana SUSAN-RESKIA, Politehnica Univ. of Timisoara, Romania
Kazuhito TANAKA, Kyushu Institute of Technology, Japan
Yoshihito TSUJIMOTO, Osaka University, Japan

Aug. 20 Mon

Invited Talk IAHR

Stay at Wenjin Hotel, Tsinghua University Area

Aug. 21 Tues

Visit Great Wall Badaling, Tianamin Square, Imperial Palace

Stay at Wenjin Hotel, Tsinghua University Area



Great Wall of China, Badaling.



Summer Palace, Beijing.



Tienamin Square and Imperial Palace, Beijing.



Left: Imperial Palace. Right=Lecture in Beijing.

Aug. 22 Wed

Stay at Wenjin Hotel, Tsinghua University Area

Aug. 23 Thurs

Train lv. Beijing arr. Zhenjiang.

Stay at Zhenjiang Mingdu Hotel, Zhenjiang

International Forum on Fluid Machinery and Engineering

(August 24 –25, 2012, Jiangsu University, Zhenjiang, China)

Aug. 24, 2012	
9:00-14:00	Registration (Zhenjiang Mingdu Hotel)
14:30-14:45	Opening Ceremony (No. 1 Lecture Hall, Conference Center, Jiangsu University)
14:45-15:15	Launching Ceremony of the Chinese Translation of <i>Hydrodynamics of Pumps</i> (No. 1 Lecture Hall, Conference Center, Jiangsu University)
15:15-15:45	Photographing and coffee break
15:45-16:25	Invited lecture 1: <i>Cavitation instabilities in pumps</i> Professor Christopher Earls Brennen, California Institute of Technology, USA
16:25-17:05	Invited lecture 2: <i>Contra-rotating axial flow pump design and measurements of internal flow</i> Professor Akinori Furukawa, Oita National College of Technology, Japan
17:05-17:45	Invited lecture 3: <i>The ever changing and challenging world of draft tube dynamics</i> Professor Bryan Karney, University of Toronto, Canada
18:00-20:00	Banquet (Zhenjiang Mingdu Hotel)

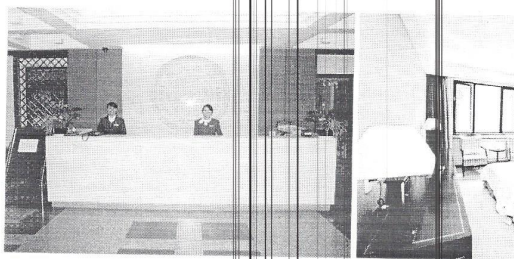
International Forum on Fluid Machinery and Engineering

(August 24 –25, 2012, Jiangsu University, Zhenjiang, China)

Aug. 24, 2012	
9:00-14:00	Registration (Zhenjiang Mingdu Hotel)
14:30-15:00	Opening (No. 1 Lecture Hall, Conference Center, Jiangsu University)
15:00-15:40	Photographing and coffee break
15:40-16:20	Invited lecture Professor Christopher Earls Brennen, California Institute of Technology, USA
16:20-17:00	Invited lecture Professor Akinori Furukawa, Oita National College of Technology, Japan
17:00-17:40	Invited lecture Professor Bryan Karney, University of Toronto, Canada
18:00-20:00	Banquet (Zhenjiang Mingdu Hotel)

You can reserve Jinchunyuan Guest House's rooms online or download [RESERVATION FORM](#), and reserve your rooms accordingly.

2. Jiasuo Guest House



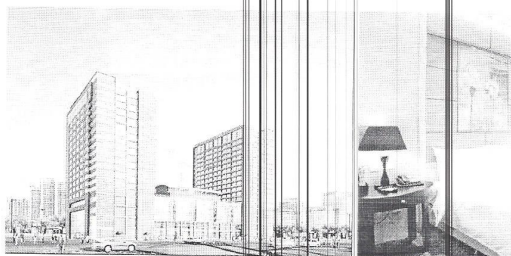
Agreement Price: **Standard Twin-100USD**

Address: Tsinghua University, Haidian District Beijing, 100084, China

You can reserve Jiasuo Guest House's rooms online or download [RESERVATION FORM](#), and reserve your rooms accordingly.

3. Wenjin Hotel

Wenjin Hotel is located in TusPark which is known as "China's Silic Zhongguancun District, Beijing. The hotel borders Tsinghua University in the west, and very close to the Headquarters of Micro is close to the Summer Palace, also the Garden of Perfection and Br



Address: South Gate of Tsinghua University, Haidian District Beijing.

Aug. 23 Fri

Lecture at Jiangsu University.

Stay at Zhenjiang Mingdu Hotel, Zhenjiang



Lecture and book-signing, Jiangsu University.

Aug. 25 Sat

Symposium at Jiangsu University.

Visit Zhenjiang Temple. Dinner.

Stay at Zhenjiang Mingdu Hotel, Zhenjiang



Group photo, Jiangsu University.



Left: Dinner with President. Right: Zhenjiang Temple.



Zhenjiang Temple figures.



Old port, Zhenjiang.

Aug. 26 Sun

Fly MU2388 lv. Nanjing 10.40 arr. Xian 12.40
Stay at Empark Grand Hotel, Xian

Aug. 27 Mon

Big Wild Goose Pagoda, Terracota Warriors, Hot Spring Palace.
Hot Spring Palace Opera.
Stay at Empark Grand Hotel, Xian



Big Wild Goose pagoda, Xian.



Terracota Warriors, Xian.



Terracota Warriors, Xian.



Finder of Terracota Warriors and location of find.



Hot Spring Palace, Xian.

Aug. 28 Tues

Lecture at Xian Technological University.
Stay at Empark Grand Hotel, Xian

Aug. 29 Wed

Huashan Mountain.
Stay at Empark Grand Hotel, Xian



Huashan Mountain.



Huashan Mountain.



Huashan Mountain.

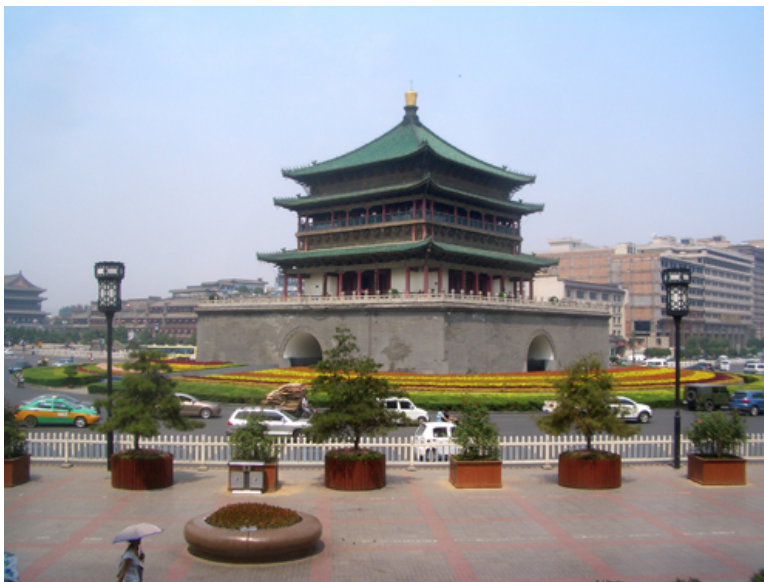


Huashan Mountain.

Aug. 30 Thur

Visit center of Xian.

Stay at Empark Grand Hotel, Xian



Temple in Xian center.

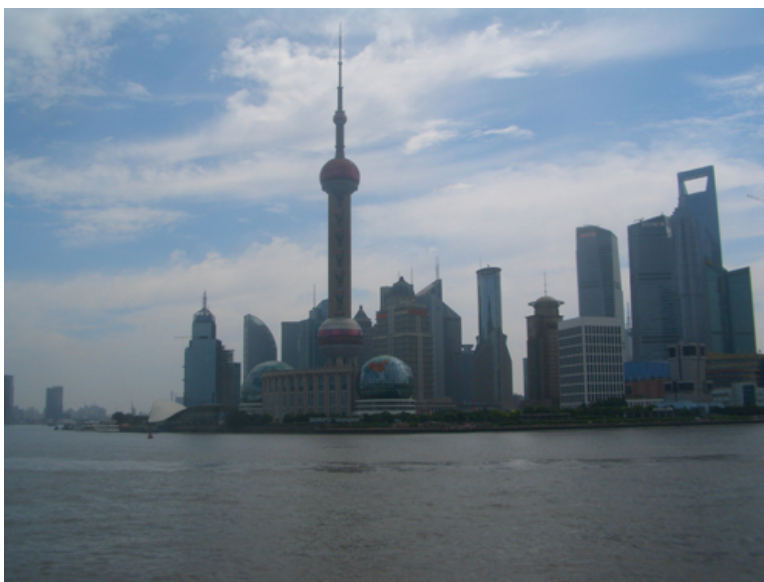
Aug. 31 Fri

Fly MU2153 Xian 10.05 arr. Shanghai 12.05

Sep. 1 Sat

Subway to Nanjing Street and Waterfront, Shanghai.

Fly UA878 at 20.10 from Shanghai -Arr. LAX at 16.54



Shanghai waterfront.

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Last updated 7/30/99.

Christopher E. Brennan