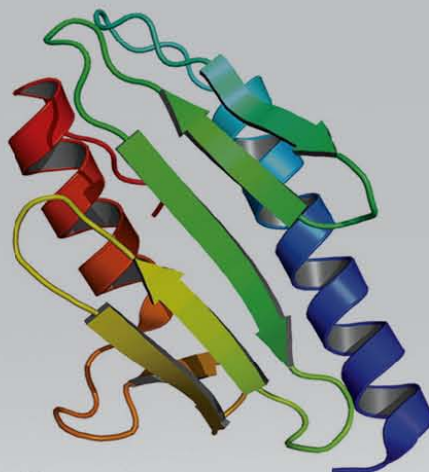


AsCA

2010



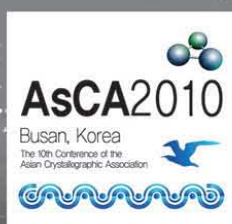
Busan, Korea

The 10th Conference of the
Asian Crystallographic Association

October 31 (Sun) - November 3 (Wed), 2010

BEXCO, Busan, Korea

www.asca2010.org



Organized by Korean Crystallographic Association
Sponsored by Asian Crystallographic Association and International Union of Crystallography

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Welcome Message

Dear Colleagues:

The Asian Crystallographic Association is very pleased to invite delegates to attend the triennial scientific meeting to be held in Korea in 2010. The 10th Conference of the Association (AsCA'10) will be held in Busan, the second largest city of Korea, from October 31st to November 3rd 2010.

The meeting will bring together scientists, from the region and beyond, representing all aspects of the broad range of crystallographic research. It is my special pleasure to invite you to attend and participate in what promises to be a scientific and cultural delight.



J. Mitchell Guss,
President
Asian Crystallographic Association

Dear Colleagues:

We are very pleased to invite you to attend the AsCA'10 meeting, which will be held in Busan, Korea, from October 31st to November 3rd 2010. As is traditional at AsCA meetings, the program will be designed to cover diverse aspects of crystallography, ranging from structural chemistry to diffraction physics, from electrons to neutrons, from membrane proteins to drug design, from hot topics to cool results and, as they say, much much more.

We are delighted to chair the International Program Committee and the Local Organizing Committee. We extend a very warm welcome to you to join us in Busan, Korea, for what promises to be a terrific meeting.



Jennifer L Martin,
Chair
International Program
Committee



Se Won Suh,
Chair
Local Organizing
Committee

Committees

AsCA Executive Committee

- President: Mitchell Guss (Australia)
 Vice-President: Se Won Suh (Korea)
 Secretary/Treasurer: Ken Haller (Thailand)

AsCA'10 International Program Committee

Chair: Jennifer Martin (Australia)

Members

Stuart Batten (Australia)	Pinak Chakrabarti (India)
Catherine Day (New Zealand)	Hoong-Kun Fun (Malaysia)
Se-Young Jeong (Korea)	Kyeong Kyu Kim (Korea)
Zhi-Jie Liu (China)	Ashwini Nangia (India)
Keiichiro Ogawa (Japan)	Zihe Rao (China)
D M Salunke (India)	Hiroshi Sawa (Japan)
Mark Spackman (Australia)	Kenji Tsuda (Japan)
J J Vittal (Singapore)	Andrew Wang (Taiwan)
Wing-Tak Wong (Hong Kong)	Yuruko Yamagata (Japan)
Hanna Yuan (Taiwan)	

AsCA'10 Local Organizing Committee

Chair: Se Won Suh (Seoul National University)

Members

Yang Goo Cho (KRISS)	Sung-Min Choi (KAIST)
Soo Hyun Eom (GIST)	Chang Sik Ha (Busan National University)
Taek Hwan Hyun (Seoul National University)	Cheol Jin Kim (Gyeongsang National University)
Eunice Kim (KIST)	Hyung Joon Kim (Seoul National University)
Ki Bong Lee (Postech/PAL)	Soon Won Lee (SungKyunKwan University)
Tae Won Noh (Seoul National University)	Byung Ha Oh (KAIST)
Je-Geun Park (Seoul National University)	Moonhor Ree (Postech/PAL)
Ryong Ryu (KAIST)	

AsCA'10 Local Working Committee

Chair: Kyeong Kyu Kim (SungKyunKwan University)

Members

Nam-Chul Ha (Busan National University)	Byung Woo Han (Seoul National University)
Se Bok Jang (Busan National University)	Sangho Lee (SungKyunKwan University)
Hyun-Min Park (KRISS)	Kang Hyun Park (Busan National University)

Program

Official Language

The official language of AsCA'10 will be English.

Scientific and Social Programs

The scientific program will cover all aspects of crystallography, ranging from structural chemistry to diffraction physics, from electrons to neutrons, from membrane proteins to drug design, from hot topics to cool results, and much more. The scientific program will be composed of plenary/keynote speeches, invited talks, oral and poster presentations. All the participants are invited to attend the Welcome Mixer on Sunday evening and the Conference Banquet on Tuesday evening.

Invited Talks (Tentative)

Plenary Lectures

PL-1. Sung-Hou Kim (USA)

“Protein structure universe and evolution of protein folds”

PL-2. Reiko Kuroda (Japan)

“Chirality in crystals”

Keynote Lectures

KN-1. MRN Murthy (India)

“Assembly of small RNA viruses”

KN-2. Xiaoming Chen (China)

“Crystal engineering of porous coordination polymers for gas sorption”

KN-3. Andy Wang (Taiwan)

“Structure and function of enzymes that are relevant in drug discovery”

KN-4. Wenbin Lin (USA)

“New functional materials via crystal- and nano-engineering”

AsCA Special Plenary Lecture

SL-1. Gautam Desiraju (India)

“The Crystal Dragon: AsCA and crystallography in the Asia-Pacific region”

AsCA Rising Stars Symposium Lectures (Microsymposium MS-16)

- To be selected from the submitted abstracts by the award committee

Oral Session Lectures (Microsymposia MS-1 through 15)

- To be invited by session chairs/co-chairs

- ~40% of the speakers will be selected from the submitted abstracts

1. Structural Biology

Membrane proteins (MS-1)

Macromolecular complexes including nucleic acids (MS-4)

Enzymes and enzyme inhibitors (MS-7)

Drug discovery/disease related proteins (MS-10)

Structural proteomics and bioinformatics (MS-13)

2. Chemical Crystallography and Materials Science

Metal organic frameworks (MS-2)

Chemical crystallography - structure and properties (MS-5)

Dynamic aspects of molecular and solid state crystals (MS-8)

Magnetic structures/molecular magnets (MS-11)

Nanomaterials, surface, and interface (MS-14)

3. Specialized Techniques

Synchrotron and neutron sources, instrumentation and applications (MS-3)

Small angle X-ray and neutron scattering (MS-6)

Combining methods/new tools in structural biology (MS-9)

Crystal growth and engineering (MS-12)

Powder diffraction (MS-15)

Poster Presentation

Posters will be displayed for three days from Monday to Wednesday. The size for each poster will be 90 cm wide by 120 cm high. The poster presenters are asked to be present at the poster during the designated poster sessions.

- Poster Installation: On Oct. 31 (Sun) prior to the Opening Ceremony at 18:00
- Poster Removal: On Nov. 3 (Wed) during the lunch break at 12:15-13:30

Timetable (tentative)

- MS: Microsymposia
- Hall A: 1st floor
- Hall B, C, D: 2nd floor
- Hall E: 3rd floor

	Oct. 31 (Sunday)	Nov. 1 (Monday)	Nov. 2 (Tuesday)	Nov. 3 (Wednesday)	
08:00		Registration	Registration	-	
09:00		<i>Plenary 1</i> PL-1 (Hall A) 09:00-10:00	<i>Keynote 1, 2</i> KN-1 (Hall B) KN-2 (Hall C) 09:00-10:00	<i>Keynote 3, 4</i> KN-3 (Hall B) KN-4 (Hall C) 09:00-10:00	
10:00		Break	Break	Break	
10:15		-	<i>Parallel session 1</i> MS-1 (Hall B) MS-2 (Hall C) MS-3 (Hall D) 10:15-12:15	<i>Parallel session 3</i> MS-7 (Hall B) MS-8 (Hall C) MS-9 (Hall D) 10:15-12:15	<i>Parallel session 5</i> MS-13 (Hall B) MS-14 (Hall C) MS-15 (Hall D) 10:15-12:15
12:15			Lunch 12:15-13:30	Lunch 12:15-13:30	Lunch 12:15-13:30
13:30			<i>Poster Session 1</i> Odd numbers (1 st & 2 nd Floor) 13:30-15:30	<i>Poster Session 2</i> Even numbers (1 st & 2 nd Floor) 13:30-15:30	<i>AsCA rising stars symposium</i> MS-16 (Hall A) 13:30-15:30
15:30	Registration (1 st Floor) 13:30-18:00	Break	Break	Break	
16:00		<i>Parallel session 2</i> MS-4 (Hall B) MS-5 (Hall C) MS-6 (Hall D) 16:00-18:00	<i>Parallel session 4</i> MS-10 (Hall B) MS-11 (Hall C) MS-12 (Hall D) 16:00-18:00	<i>Plenary 2</i> PL-2 (Hall A) 16:00-17:00	
17:00				<i>Closing Ceremony</i> (Hall A) 17:00-17:30	
17:30				Free Time	
18:00		<i>Opening Ceremony, Welcome Mixer & AsCA Special Plenary Lecture</i> (Hall E) 18:00-21:00	-		
18:30		-	<i>Award Ceremony & Conference Banquet</i> (Hall E) 18:30-21:00		
19:20		<i>Parallel session 2e</i> MS-10e (Hall B) 19:20-21:00			

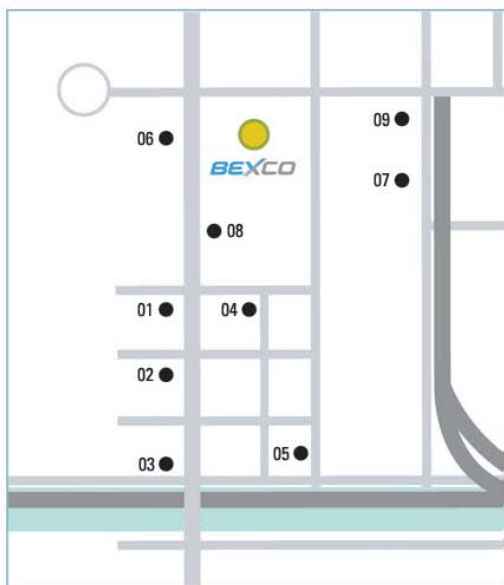
Venue

AsCA'10 will be held at the BEXCO Convention Hall, Busan, Korea.

Busan Exhibition & Convention Center (BEXCO)



Around BEXCO



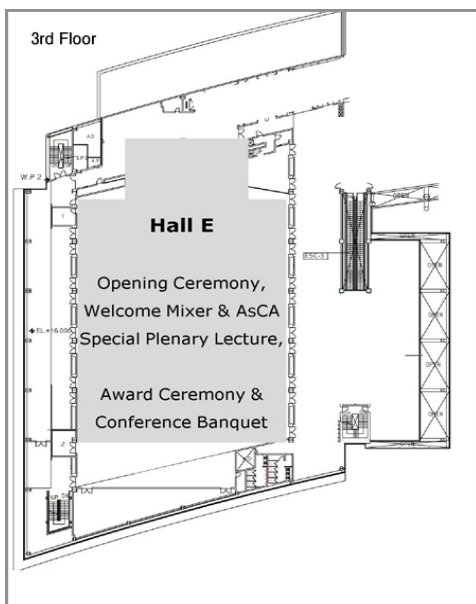
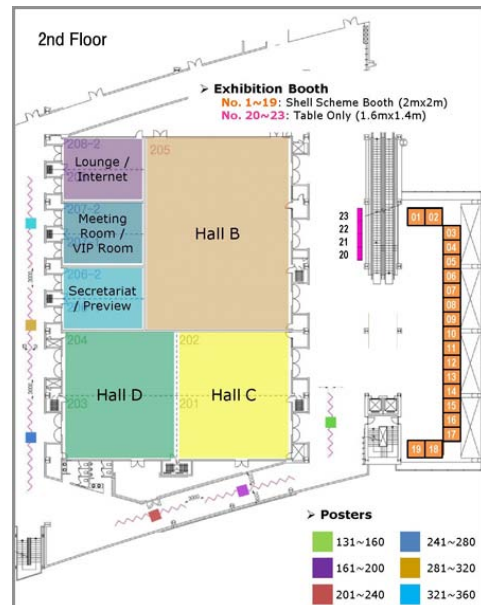
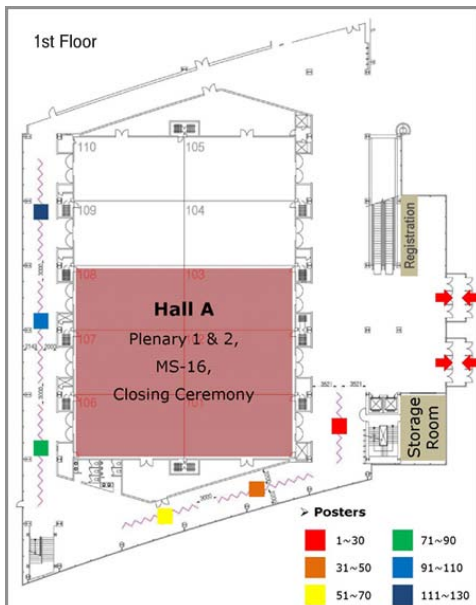
- 01.** Lotte Department Store
(Movie Theater, Restaurant)
- 02.** Shinsegae Department Store
(Movie Theater, Restaurant, Spa, Ice-rink)
- 03.** APEC Park
- 04.** Centum Hotel
- 05.** Olympic Park
- 06.** Home Plus
(Discount Store, Food Court, Fastfood, Drugstore)
- 07.** Museum of Modern Art
- 08.** Centun City Subway Station
- 09.** Busan Museum of Modern Art Subway Station

BEXCO Map



- ① Exhibition Hall
- ② Convention Hall (AsCA2010 Venue)
- ③ Glass Hall
- ④ Open - Air Exhibition Space
- ⑤ Office Block
- ⑥ Parking Lot
- ⑦ Museum of Modern Art
- ⑧ Home Plus
- ⑨ Centum City Subway Station
- ⑩ Busan Museum of Modern Art Subway Station

BEXCO Convention Hall Floor Map



Important Dates

Important Dates and Deadlines

Abstract Submission	Before July 15, 2010 ⇒ Extended until July 31
Application for AsCA Rising Stars Session	Before July 15, 2010 ⇒ Now closed
Application for Young Scientist Travel Support	Before July 15, 2010 ⇒ Now closed
Early Registration	Before August 15, 2010
Abstract Withdrawal	Before August 31, 2010
AsCA'10 Conference in BEXCO, Busan, Korea	Oct. 31-Nov. 3, 2010

Travel Support

Early Career Scientist Travel Support

Limited funds will be available through the generosity of IUCr and AsCA to help students and post-docs in attending AsCA'10 by contributing toward travel expenses. The awards will only be paid if the successful applicants present their work in person at the meeting either orally or as a poster.

Please download the Application Form for Early Career Scientist Travel Support. Application for Early Career Scientist Travel Support should be submitted before July 15, 2010 along with the abstract.

Note:

1. Early Career Scientist Travel Support will be available to currently-enrolled graduate students or early career researchers who received their higher degree in 2007 or later. Please send the document for your status (a copy of the diploma or a letter of verification from a department chairperson or faculty/research advisor) to Lee Convention / Ms. Diana Park by e-mail (info@asca2010.org) or fax (+82-51-740-5519).
2. The selected applicants will be awarded up to KRW 1,200,000 toward travel support. The actual amount of support will reflect the distance from the venue.
3. Early career scientists who apply for travel support may also apply for the AsCA Rising Stars session. If those who are awarded the travel support are selected as a speaker in the AsCA Rising Stars session, they will be further supported by reimbursement of the registration fee at the Registration Desk.
4. Applications from all regions are welcome. However, preferences will be given to applications from countries other than Australia, New Zealand, Japan, and Korea for the travel support from the AsCA fund.
5. These guidelines are subject to changes.

Early Career Scientists for AsCA Rising Stars Session (MS-16)

"AsCA Rising Stars" symposium session which was introduced in AsCA'09 meeting will continue in AsCA'10 to give opportunities to young scientists to present their work orally. Six speakers will be selected from the submitted abstracts to participate in this symposium. In addition to abstract submission, a letter must be provided by the young scientist's supervisor requesting that he/she be considered for this session and confirming their eligibility. The supervisor must then ensure that any young scientist they are recommending comes prepared to give a 15-min talk.

One to three speakers will be selected from each of the meeting's main themes, Structural Biology, Chemical Crystallography and Material Science, and Specialized Techniques.

Please download the Application Form for AsCA Rising Stars Session. Application should be submitted before July 15, 2010 along with the abstract.

Note:

1. Early career scientists eligible for selection as a speaker in the AsCA Rising Stars session are currently enrolled graduate students or young post-docs who received their higher degree in 2007 or later. Please send the document for your status (a copy of the diploma or a letter of verification from a department chairperson or faculty/research advisor) to Lee Convention / Ms. Diana Park by e-mail (info@asca2010.org) or fax (+82-51-740-5519).
2. The registration fee will be reimbursed at the Registration Desk for selected applicants.
3. Early career scientists who apply for the AsCA Rising Stars session may also apply for travel support. If early career scientists who are awarded the travel support are selected as a speaker in the AsCA Rising Stars session, they will be further supported by reimbursement of the registration fee at the Registration Desk.
4. Applications from all regions are welcome.
5. These guidelines are subject to changes.

Call for Abstracts

Please download the abstract template on the website and follow the detailed guidelines for abstract submission

Abstract Submission Deadline: July 15, 2010 ⇒ Extended until July 31

Preparation of Abstracts

Please download the abstract template file and follow the instructions in the abstract template file.

Session Topics

1. Structural Biology

- Membrane proteins (MS-1)
- Macromolecular complexes including nucleic acids (MS-4)
- Enzymes and enzyme inhibitors (MS-7)
- Drug discovery/disease related proteins (MS-10)
- Structural proteomics and bioinformatics (MS-13)

2. Chemical Crystallography and Materials Science

- Metal organic frameworks (MS-2)
- Chemical crystallography - structure and properties (MS-5)
- Dynamic aspects of molecular and solid state crystals (MS-8)
- Magnetic structures/molecular magnets (MS-11)
- Nanomaterials, surface, and interface (MS-14)

3. Specialized Techniques

- Synchrotron and neutron sources, instrumentation and applications (MS-3)
- Small angle X-ray and neutron scattering (MS-6)
- Combining methods/new tools in structural biology (MS-9)
- Crystal growth and engineering (MS-12)
- Powder diffraction (MS-15)

4. Others

Abstract Revisions

After the deadline, abstracts may not be revised in any way or resubmitted. Proofread abstracts carefully to avoid errors before submission. If accepted, your abstract will be published as submitted.

Abstract Withdrawal

Submit abstract withdrawal requests in writing by before August 31, 2010 to avoid publication.

Registration

Registration Information

Participants and accompanying persons are requested to register in advance by filling in the on-line registration. In order to avoid double charges, please submit your registration ONCE.

Registration Fee

	Before August 15, 2010	After August 15, 2010	On Site
Regular participant	KRW 450,000	KRW 500,000	KRW 550,000
Student or retired	KRW 270,000	KRW 300,000	KRW 330,000
Accompanying persons	KRW 120,000 [Accompanying persons are entitled to welcome reception and conference banquet but not the scientific sessions.]		
KRW = Korean Won [As of August 2009, KRW1,200 is approximately US\$1.00.]			

Registration fee includes:

1. All scientific sessions
2. Conference materials (including abstract and program book)
3. Welcome reception
4. Coffee and tea during refreshment breaks
5. Conference banquet

Methods of Payment

Credit Card

For paying the registration fee, only **Visa, Master and JCB cards** are accepted on the web. The card information supplied on the Internet will be secured.

Bank Transfer

The name and address of the registrant should be clearly stated on the bank transfer. Please note that an international bank transfer may take up to 10 days to reach our account. If payment is not received by the corresponding deadline (early or standard rate), the subsequent higher rate will be applied.

* Please e-mail your transfer document with the registrant's name on it to the Secretariat, info@asca2010.org.

* Any remittance charge (including correspondent bank charge) should be paid by the sender.

Name of Bank	HANA BANK
Account Number	302-910005-61605
Swift Code	HNBNKRSE
Beneficiary Name	Lee Convention
Bank Address	37861, Namcheon-dong, Suyeong-gu, Busan, Korea

Confirmation

Your sign-up, registration, abstract submission, tour reservation and payments will be confirmed by automatic e-mail replies. If you do not receive automatic replies, please go to 'My Page' and click 'Print' of each step to save the printouts for your record.

Cancellation policy

If cancellation should be necessary, written notification to AsCA 2010 Secretariat is required by September 30, 2010. KRW 50,000 cancellation fee will be applied. No refunds will be issued after October 1, 2010.

Note:

1. Postdoctoral participants are regarded as regular participants.
2. An accepted abstract cannot be included in the program book without at least one author paying the regular or student registration fee.

Accommodation

Hotel Information

The Local Organizing Committee of AsCA2010 is pleased to offer rooms near the Conference Venue, BEXCO with special consideration on security, accessibility, and price. As all rooms will be allocated on a first come, first served basis, once the room blocks at below hotels have been filled, we may not be able to secure further rooms with the hotels at the special rates quoted.

How to Make a Hotel Reservation

Participants can make a hotel reservation through the **On-line Registration** when you register on the website of AsCA2010 at www.asca2010.org. The confirmation will be sent to

you by the Hotel.

Hotel List & Information



Hotel	Room Type	Room Rate	Breakfast	Nearest Subway Station	Distance from Venue
		in Korean Won / VAT Excluded			
Haeundae Centum Hotel (★★★★) www.centumhotel.co.kr	Deluxe	110,000	15,000	Centum City Station on Line 2	3 min on foot
	Regidence	120,000			
	Executive	150,000	Breakfast, internet included		
	Suite 1	210,000	15,000		
	Suite 2	260,000			
Westin Chosun Hotel (★★★★★) www.westin.com/busan	Deluxe(Park view)	170,000	22,000	Dongbaek Station on Line 2	8 min by car
	Deluxe(Ocean view)	190,000			
Paradise Hotel (★★★★★) www.paradisehotel.co.kr	Deluxe(City view)	180,000	22,000	Haeundae Station on Line 2	10 min by car
	Deluxe(Sea view)	220,000			
Seacloud Hotel (★★★★) www.seacloudhotel.com	Superior	110,000	20,000		Haeundae Station on Line 2
	Executive Suite	190,000			
Hotel Riviera Haeundae (★★★) www.rivierahotel.co.kr	Deluxe	70,000	10,000		
Arpina Youth Hostel (★★★) www.arpina.com	Triple (for 3 persons)	77,000	10,000	Busan Museum of Modern Art on Line 2	8 min on foot
	Youth Room (for 4)	70,000			
	Youth Room (for 6)	84,000			

* Please visit the website of hotel for further information.

* You may choose the room type between one double bed and twin beds at the same rate as

above except Arpina Youth Hostel. If the selected room type is filled up, the other type may be assigned.

Important Notice

1. All hotel reservation should be made on the website of AsCA2010 at www.asca2010.org, and any change in booking must be informed in writing to the secretariat of AsCA2010, NOT directly to the hotel.
2. Hotel Reservation should be made until October 24, 2010. Room booking and changes made after October 24, 2010 cannot be guaranteed and will be subject to room availability.
3. Valid credit card information should be submitted in order to secure booking and room only charges should be settled upon check out directly to the hotel.
4. Government Tax (10%) shall be added to all hotels.
5. The Room Rate does not include the Breakfast fee all hotels.
6. Standard check-in time of 2.00 pm and check-out time of 12.00 am apply to all hotels.

Tour Program

You can enjoy diverse tours to interesting spots in Busan and vicinity. For more information, please visit the AsCA2010 website www.asca2010.org.

How to Make a Tour Reservation

Participants can make a tour reservation through the On-line Tour Reservation system on the website of AsCA2010 at www.asca2010.org.

Afternoon Tour Program

※ Included: Admission fee, Coach Fare and an English-speaking guide

AT-1.

Date & Time	Nov. 1 (Mon) / 13:00-17:30
Price	KRW 60,000 (Min. 15 persons)
Itinerary	BEXCO → Beomeosa Temple → APEC House → Tiffany 21 → Hotel

AT-2.

Date & Time	Nov. 2 (Tues) / 13:00-17:30
Price	KRW 60,000 (Min. 15 persons)
Itinerary	BEXCO → Gukje Market → PIFF Square → APEC House → Aquarium → Hotel → BEXCO

AT-3.

Date & Time	Nov. 3 (Wed) / 13:00-17:30
Price	KRW 50,000 (Min. 15 persons)
Itinerary	BEXCO → Beomeosa Temple → Gukje Market → PIFF Square → Hotel

Full Day Tour Program

※ Included: Admission fee, Coach Fare, Lunch, and an English-speaking guide

FT-1.

Date & Time	Nov. 1 (Mon) / 09:30-17:30
Price	KRW 80,000 (Min. 15 persons)
Itinerary	BEXCO → Gijang Ceramics Art Center (Making Pottery) → Lunch → Yonggungsa Temple → APEC House → Hotel

FT-2.

Date & Time	Nov. 2 (Tues) / 09:30-17:30
Price	KRW 90,000 (Min. 15 persons)
Itinerary	BEXCO → UN Memorial Cemetery → Yongdusan Park (Busan Tower) → Lunch → Taejongdae Park → Hotel → BEXCO

FT-3.

Date & Time	Nov. 3 (Wed) / 09:30-17:30
Price	KRW 90,000 (Min. 15 persons)
Itinerary	BEXCO → Ju Cheon Culture Center → Lunch → Aquarium → APEC House → Hotel

Post Conference Tour Program

※ Included: Admission fee, Coach Fare, Lunch, and an English-speaking guide

PT. GyeongJu: Legendary Shilla Dynasty

Date & Time	Nov. 4 (Thur) / 09:00-18:30
Price	KRW 100,000 (Min. 30 persons)
Itinerary	BEXCO → GyeongJu → Cheonma-chong → Lunch (Yosukgung) → Bulguksa Temple → Seokguram Grotto → Hotel

Cancellation & Refund Policy

1. Cancellation requests must be made in writing via e-mail to the Secretariat.
2. Cancellation 7 days before your tour date: No penalty.
3. Cancellation 6 days before your tour date or No-show: Penalty of 100% charge will be applied.

Important Notice

1. The minimum number of required persons must be reached in order for each tour program to be able to operate.
2. If the minimum number of persons is not reached, the program may be cancelled, substituted by another program after notice to participants, or proceed at an altered rate with the consent of all participants.

Travel Information

Visa Guidelines

Any foreign visitors wishing to enter the Republic of Korea must have a valid passport and obtain a Korean visa before coming. However, citizens from 99 countries who wish to visit Korea temporarily are permitted to enter without a visa according to visa-exemption agreements or in accordance with principles of reciprocity or national interest.

For more information about visa application, please contact the local Korean consulate or embassy in your country or refer to the website Hi-Korea, www.hikorea.go.kr, which stands for Korea e-Government for Foreigners. This site provides comprehensive information for foreigners who want to visit Korea.

Local Information

Internet access at AsCA2010

1. Free wireless internet access is available for public use at BEXCO. However, it may be subject to slowdown and interruption in the case of too many users. The transmitted data may not be protected.
2. We will also announce ID/password to provide additional wireless internet service free of charge to the participants of AsCA2010 in an internet room (with a small number of PCs), conference lecture halls, and the exhibition area. This internet service may also be subject to slowdown and there may also be a problem in security.
3. Therefore, we strongly recommend that you apply for a wired internet service well in advance at a cost of 165,000 KRW (Korean Won; 10% VAT included) for the period of the conference, if there is a need to an uninterrupted high speed internet access at AsCA2010. Please send the application with the payment to the AsCA2010 secretariat.

Telephone/Mobile Phone

Local calls

For local calls within the same area or city, just dial the telephone number. For another area or city, please dial the 'area code' before the telephone number (e.g., for calls from Seoul to Busan, please dial the area code for Busan (051) before the telephone number). However, the area code should be always dialed when using a mobile phone.

International Calls

To make international calls, dial the international dialing code (001, 002 or 00700) + country code + area code + phone number. Most convenient stores, hotels and airports, sell domestic and international phone cards. Mobile phones can be rented at the airport or at major hotels. You need your identification card (passport) and credit card to access mobile phone rental service.

Climate

Autumn in Korea lasts from September to November and is the season blessed with mild and pleasant weather. The deep blue sky and fiery red foliage prove time and again that fall is the best time to visit Korea. Visitors share the best of autumn's delights and experience the beauty

of the land. Walking tours, bike rides, and guided sightseeing that best suit the season are available. The average temperature for November is 12 degrees celcius (54 in Fahrenheit) in Korea. For more information, visit the Korea Meteorological Administration at <http://web.kma.go.kr/eng/index.jsp>.

Average Temperatures in Busan

Month	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.
C°	3	4.3	8.3	13.4	17.4	20.5	24.2	25.7	22.1	17.3	11.3
F°	37.4	39.74	32.54	56.12	63.32	68.9	75.56	78.26	71.78	63.14	52.34

Food

Korean cuisine is now world-famous for its taste and style. Delicious and healthy, spicy and sweet, aromatic and delicate, the cuisine features entries including Kimchi, the spicy fermented vegetable dish, and Bulgogi, a marinated and broiled beef dish. Upscale restaurants along the major thoroughfares should be fine for anyone looking for a pleasant dining experience with friends but a dinner alone in a cozy neighborhood restaurant with unreadable menu will be a gastronomical adventure one can't forget.

Currency and Foreign Exchange

The unit of Korean currency is Won (KRW). Korean monetary denominations are KRW10, KRW50, KRW100, and KRW500 coins, and KRW1,000, KRW5,000, and KRW10,000 notes. For higher denominations, negotiable cashier's checks are used. Major currencies and traveler's checks can be exchanged into Korean Won at the airport, hotels, and at all Korean banks. Credit cards, e.g. VISA, MasterCard, American Express, and Diners Club, are also widely accepted. The exchange rate of USD1 to Korean won is about KRW 1,100 as of October, 2008. For up-to-date information, go to the Universal Currency Converter at www.xe.com/ucc.

Credit Card

Credit cards, including VISA, American Express, Diners Club, MasterCard and JCB are accepted at major hotels, department stores, restaurants, and retail outlets.

Business Hours

Government office hours are from 09:00 to 18:00 during the week. The five-day workweek has been introduced in Korea and government offices are closed on weekends. Business hours for banks are generally from 09:30 to 16:30 on weekdays. All banks close on Saturdays, Sundays and public holidays. Automated teller machines are widely accessible. Business hours for department stores are from 10:30 to 19:30.

Tip & Tax

Tip

Tipping is not a regular practice in Korea. Service charges are often included in the bill for rooms, meals, and other services at hotels and upscale restaurants. Koreans occasionally do tip when they are especially pleased with the service they receive.

Tax

Upon request, visitors can receive nearly 10 percent VAT refunds for purchases at the "Duty Free Shopping" outlets. Goods must be taken out of Korea within three months of purchase to be eligible for a tax refund. Only foreign tourists in Korea can apply for this tax refund. Visitors can receive a refund on a receipt for a minimum purchase of KRW 50,000 (around USD 50). To

receive this refund, present refund receipts with the purchased goods at the customs desk at the Incheon International Airport at the time of departing. These receipts can be cashed in at the Cash Refund Office in front of the Airport Duty Free Shop.

Insurance

Participants are advised to take adequate travel and health insurance before leaving their respective countries.

Electricity

The standard electricity supply is 220-volts AC/60 cycles, but outlets for 110 volts are available at most hotels.

Time Zone

Korea is 9 hours ahead of Greenwich Mean Time and does not have daylight savings time.

Emergency Calls

Police	112
Fire and Ambulance	119
Medical Emergency	1339
Police Station near venue(BEXCO)	(051)1566-0112

English call services are not always available but a hotel front desk or manager can make emergency arrangements for an emergency medical treatment. If you need assistance on the street, a policeman or a passerby is good bet for help. Emergency call boxes are found on every major street. In addition, a commercial service, International SOS Korea (02-3140-1700) provides 24-hour emergency service for foreigners, acting as a link between patients and Korean hospitals. In addition, BBB offers a volunteer-based translation service. For more information about BBB, please visit www.bbbkorea.org/

Transportation

Getting to Busan

- World ⇔ Gimhae Int'l Airport (Busan)
- World ⇔ Incheon Int'l Airport (Seoul) ⇔ Gimhae Int'l Airport (Busan)
- World ⇔ Incheon (Seoul) ⇔ Gimpo Airport (Seoul) ⇔ Gimhae Airport (Busan)
- World ⇔ Japan (Tokyo or Osaka) ⇔ Gimhae Int'l Airport (Busan)
- World ⇔ China (Beijing or Shanghai) ⇔ Gimhae Int'l Airport (Busan)
- Seoul ⇔ Busan by KTX (www.korail.com)

To and From Gimhae International Airport (near BUSAN)

- There are many direct flights from major cities in Asia to Gimhae International Airport.
- If there is no direct flight, it would be convenient to transfer at major International Airports in Japan or China.
- BEXCO is located approximately 50 min by limousine bus.
- Gimhae Int'l Airport Website: www.airport.co.kr/doc/gimhae/

To and From Incheon International Airport (near SEOUL)

- You can transfer to domestic flights at Gimpo Airport, or go to Seoul Station (approximately 60 min) and take the KTX (Korea Train eXpress) train to Busan (approximately 2 hr 40 min by KTX).
- BEXCO is located approximately 40 min by taxi from Busan station.
- Incheon Int'l Airport Website: www.airport.kr
- Gimpo Domestic Airport Website: www.airport.co.kr/doc/gimpo/

Busan Subway System

BEXCO is conveniently located next to the Centum City station of line no. 2. Please visit www.subway.busan.kr/english/main/ for further information.



Korea & Busan

Korea

The Korean peninsula extends southward from the eastern end of the Asian continent. The lifting and folding of Korea's granite and limestone base has created breathtaking landscapes of scenic hills and valleys. The Korean peninsula is divided just slightly north of the 38th parallel. The democratic Republic of Korea in the south and communist North Korea are separated by a demilitarized zone.

Korea, lying in the northeastern part of the Asian continent, is a country of a unique and homogeneous culture with a 5,000 year heritage. With its unique cultural and historical

heritage, the nation boasts a fascinating blend of the old and new. Numerous ancient temples and shrines, royal palaces, sculptural images, fortresses, folk villages and museums can be found throughout the country.

For more information, please visit the following websites.

- Map of Korea in English site at <http://emap.visitkorea.or.kr/Scripts/EngMap.aspx>
- Visit Korea site at <http://english.visitkorea.or.kr/enu/index.kto>
- Korea Tourism Organization at <http://english.visitkorea.or.kr/enu/index.kto>

Busan

Busan popularly known as the Busan Metropolitan City is a principal international port city as well as the second largest city in the Korean Peninsula with close to 4 million people. Its deep harbor and gentle tides have allowed it to grow into the largest container handling port in the country and the third largest in the world, with potential for further growth.

This bustling city is blessed with some of the most spectacular beaches in Korea. Its unique geographical feature with steep hills and deep blue sea makes it one of the most beautiful maritime cities in Asia. Busan is the ultimate destination for all nature lovers and is recently renowned as an exhibition and convention city. Following the successful hosting major international events such as the ITU telecom Asia 2004, 2005 APEC Leader's Meeting, Busan was ranked top 8 convention city in Asia.

For more information, please visit the following websites.

- Busan subway map at http://en.wikipedia.org/wiki/Busan_Subway
- Busan tourism at <http://etour.busan.go.kr/>

Local Attraction

Tours and sightseeing

Please visit the following websites.

- Busan City Tour site at <http://www.citytourbusan.com/cityworld/eng/>
- Visit Busan site at <http://tour.busan.go.kr/eng>
- Haeundae-gu, Busan site at <http://www.haeundae.go.kr/eng/index.html>

Shopping & Eating

Shopping in Korea is an experience unlike any other! Busan offers all shoppers all they could ever want from tourist souvenirs to trendiest fashion items. The products in all price ranges are available, and friendly shopkeepers welcome visitors from all over the world. Other cities with unique local products and flavors also add to the shopping pleasure in Korea.

There are several shopping stores with restaurants and food courts nearby BEXCO within a few minutes on foot like Shinsegae, Lotte, and Home plus.

For more information, visit the website http://etour.busan.go.kr/03_food/03_00/index.jsp

IUCr Scientific Freedom Policy Statement

The International Union of Crystallography shall observe the basic policy of non-discrimination and affirms the right and freedom of scientists to associate in international scientific activity without regard to such factors as citizenship, religion, creed, political stance, ethnic origin, race, colour, language, age or gender, in accordance with the Statutes of the International Council for Science. At this Congress no barriers will exist which would prevent the participation of bona fide scientists.

Satellite Meeting/Workshop

Travel support to a limited number of students and young scholars from overseas will be available through the courtesy of IUCr for satellite meetings No. 1 and No. 3.

1. Electron Crystallography in Physical and Biological Sciences,

October 29-30, 2010, Korea Basic Science Institute, Daejeon, Korea.

For more details please contact:

Dr. Youn-Joong Kim (Korea Basic Science Institute), y-jkim@kbsi.re.kr

Dr. Stavros Nicolopoulos (Nanomegas, Belgium), info@nanomegas.com

2. Workshop for ab initio Powder Structure Determination for Chemists and Materials Scientists & 3rd Powder Crystallography Tutorial Course,

October 27-29, 2010, POSCO International Center, POSTECH, Pohang, Korea.

Web site: <http://paleng.postech.ac.kr/workshop/>

For more details on ab initio powder structure determination, please contact:

Dr. Masaki Kawano (POSTECH, Korea), mkawano@postech.ac.kr

For more details on PAL tutorial course, please contact:

Dr. Namsoo Shin (Pohang Accelerator Lab, Korea), sns@postech.ac.kr

3. Next Generation of Synchrotron Radiation Source Facilities and Their Applications in Ultra-fast and Ultra-small Sciences,

November 4-5, 2010, POSCO International Center, POSTECH, Pohang, Korea.

For more details please contact:

Ms. Nayoung Kim (Pohang Accelerator Lab, Korea), kny1052@postech.ac.kr

Dr. Tai-Hee Kang (Pohang Accelerator Lab, Korea), thkang@postech.ac.kr

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