



# IPS-18

18<sup>th</sup> International Conference on  
Photochemical Conversion and Storage of Solar Energy

July 25<sup>th</sup> - 30<sup>th</sup>, 2010

Korea University, Seoul, Korea

[www.ips18.com](http://www.ips18.com)

Pre-registration Deadline: May 31, 2010

Host



Sponsor



SOLAR CELL  
SOCIETY OF KOREA

# Invitation

Dear Colleagues, You are cordially invited to the 18th International Conference on Photochemical Conversion and Storage of Solar Energy (IPS-18) to be held in Seoul, Korea, July 25-30, 2010. The IPS conferences, held every two years in different parts of the world, cover the latest developments in the field of photochemical conversion and storage of the clean and immense solar energy. The 18th IPS Conference is being organized by IPS-18 Organizing Committee, Kang-Jin Kim, Chair, and Nam-Gyu Park and Wonyong Choi, Co-Chairs.

The topics for the IPS-18 Conference will include dye-and semiconductor-sensitized solar cells and polymer solar cells next generation solar cells, photosynthesis and biomimetic systems, solar hydrogen, photocatalysis and environmental/energy applications, photoelectrochemistry and photoinduced electron and energy transfer. Also, various activities such as welcome reception and conference dinner will be organized.

The programs will provide a great opportunity for you to discuss the latest scientific and technical developments and have a chance for some networking with the scientists and engineers from different countries.

All members of the IPS-18 Organizing Committee are looking forward to meeting you in Seoul, Korea.

Best regards,



Kang-Jin Kim  
Chair of Organizing Committee



# Local Organizing Committee

Chair	Kang-Jin Kim ( <i>Korea University</i> )
Co-Chair	Nam-Gyu Park ( <i>Sungkyunkwan University</i> )
Co-Chair	Wonyong Choi ( <i>POSTECH</i> )
	Sung-Hwan Han ( <i>Hanyang University</i> )
	Seong-Ju Hwang ( <i>Ewha University</i> )
	Sung-Ho Jin ( <i>Pusan National University</i> )
	Hyun Ku Joo ( <i>KIER</i> )
	Yongseok Jun ( <i>Ulsan National Institute of Science and Technology</i> )
	Hyun Suk Jung ( <i>Kookmin University</i> )
	Yong Soo Kang ( <i>Hanyang University</i> )
	Chulhee Kim ( <i>Inha University</i> )
	Dongho Kim ( <i>Yonsei University</i> )
	Dong-Hwan Kim ( <i>Korea University</i> )
	Kyung Kon Kim ( <i>KIST</i> )
	Sungjee Kim ( <i>POSTECH</i> )
	Yeongkyoo Kim ( <i>Kyungpook National University</i> )
	Changhee Lee ( <i>Seoul National University</i> )
	Jae-Joon Lee ( <i>Konkuk University</i> )
	JiWon Lee ( <i>Samsung SDI</i> )
	Wan In Lee ( <i>Inha University</i> )
	Hyunwoong Park ( <i>Kyungpook National University</i> )
	Jong Hyeok Park ( <i>Sungkyunkwan University</i> )
	Seung Bin Park ( <i>KAIST</i> )
	Chan Suk Park ( <i>Dongjin Semichem</i> )
	Yu-Ju Shin ( <i>The Catholic University of Korea</i> )
	O-Bang Yang ( <i>Chonbuk University</i> )
	Kyung Byung Yoon ( <i>Sogang University</i> )
	Minjoong Yoon ( <i>Chungnam National University</i> )

# International Organizing Committee

Nicolas Alonso-Vante ( <i>University of Poitiers, France</i> )
Rose Amal ( <i>The University of New South Wales, Australia</i> )
Edmond Amouyal ( <i>Ecole Polytechnique, Plaiseau, France</i> )
Detlef Bahnemann ( <i>Universitaet Hannover, Germany</i> )
Wonyong Choi ( <i>POSTECH, Korea</i> )
James Durrant ( <i>Imperial College London, United Kingdom</i> )
Alfred Holzwarth ( <i>Max-Planck-Institute for Bioinorganic Chemistry, Muelheim, Germany</i> )
Hiroshi Imahori ( <i>Kyoto University, Japan</i> )
Michael Hoffmann ( <i>CALTECH, USA</i> )
Kang-Jin Kim ( <i>Korea University, Korea</i> )
Alexander Kokorin ( <i>Institute of Chemical Physics RAS, Russia</i> )
Roel van de Krol ( <i>Delft University of Technology, The Netherlands</i> )
Jean-Marie Lehn ( <i>University Louis Pasteur, France</i> )
Tom Miyasaka ( <i>Toin University of Yokohama, Japan</i> )
Bunsho Ohtani ( <i>Hokkaido University, Japan</i> )
Bruce Parkinson ( <i>Colorado State University, USA</i> )
Yaron Paz ( <i>Israel Institute of Technology, Israel</i> )
Elena Selli ( <i>Università degli Studi di Milano, Italy</i> )
Stenbjörn Styring ( <i>Uppsala University, Sweden</i> )
Michael Wasielewski ( <i>Northwestern University, USA</i> )

# Program at a glance

\* Tentative Schedule

	July 25(Sun)	July 26(Mon)		July 27(Tue)		July 28(Wed)		July 29(Thu)		July 30(Fri)	
08:30-09:00		Opening Ceremony		Plenary 7 Arthur J. Frank		Plenary 11 Hironori Arakawa		Plenary 15 Peng Wang		Next Solar	Photo induced
09:00-10:00		Plenary 1 Michael Graetzel		Plenary 8 Akira Fujishima		Plenary 12 Jaejung Ko		Plenary 16 Heinz Frei			
		Plenary 2 Michael Hoffmann		Coffee Break		Coffee Break		Coffee Break			
10:00-11:00		Coffee Break		Jung-Kun Lee	Wan In Lee	Dongho Kim	Detlef Bahnemann	Eric L. Miller	Devens Gust	Coffee Break	
11:00-12:00		Plenary 3 Gerald Meyer		Dye	Photo catalysis	Dye	Photo catalysis	Dye	Photo synthesis	Dye	Photo catalysis
		Plenary 4 Rose Amal									
12:00-13:00		Lunch		Lunch		Lunch		Lunch		Closing	
13:00-14:00		Plenary 5 Kwanghee Lee		Plenary 9 Juan Bisquert		Plenary 13 Jae Sung Lee		Plenary 17 Kazunari Domen			
		Plenary 6 Anders Hagfeldt		Plenary 10 Kazuhito Hashimoto		Plenary 14 Prashant Kamat		Plenary 18 Ib Chorkendorff			
14:00-15:00		Coffee Break		Coffee Break		Poster Session		Coffee Break			
		Hiroshi Imahori	Jimmy Yu	Laurie Peter	Leonardo Palmisano			Leone Spiccia	Roel van de Krol		
15:00-16:00	Registration	Dye	Photo catalysis	Dye	Photo catalysis			Solar Hydrogen	Photo electro		
16:00-17:00		Coffee Break		Coffee Break				Coffee Break			
17:00-18:00		Dye	Photo catalysis	Dye	Photo catalysis			Solar Hydrogen	Photo electro		
18:00-19:00	Welcome Reception	Poster Session		Poster Session				Conference Dinner			

# Scientific Program

The 18th International Conference on Photochemical Conversion and Storage of Solar Energy (IPS-18) will consist of 18 plenary lectures, 12 invited speeches, 90 oral speeches and 240 poster presentations.

## Plenary Lecturers

Name	Affiliation	Country	Lecture Title
Rose Amal	University of New South Wales	Australia	Designing Nanomaterials for Photocatalysis
Hironori Arakawa	Tokyo University of Science	Japan	Efficient DSC Sub-Modules and Their Long-Term Stability
Juan Bisquert	Universitat Jaume I de Castelló	Spain	Recombination mechanisms in connection with the steady state performance of dye-sensitized solar cells
Ib Chorkendorff	Technical University of Denmark	Denmark	New catalyst for production of solar-fuels
Kazunari Domen	Tokyo University	Japan	Overall water splitting on non-oxide type photocatalysts under visible light
Arthur J. Frank	National Renewable Energy Laboratory	USA	Electron Transport in Ordered and Disordered Mesoscopic Sensitized Solar Cells
Heinz Frei	Lawrence Berkeley National Lab.	USA	All-Inorganic Photocatalytic Assemblies in Nanoporous Silica for Artificial Photosynthesis
Akira Fujishima	Kanagawa Academy of Science and Technology	Japan	Photocatalysis: Present Situation and Future Approach
Michael Graetzel	École Polytechnique Fédérale de Lausanne	Switzerland	Molecular Photovoltaics and Mesoscopic Solar Cells
Anders Hagfeldt	Uppsala University	Sweden	DSC Tool-Box – an Integrated Approach
Kazuhiro Hashimoto	Tokyo University	Japan	Novel efficient visible light sensitive TiO <sub>2</sub> -based photocatalysts and their anti-virus effect
Michael Hoffmann	CALTECH	USA	Environmental Applications of Semiconductor Photocatalysis: A Forty-Year Perspective
Prashant V. Kamat	University of Notre Dame	USA	Quantum Dot Solar Cells. Exploitation of Nanostructure Interface for Efficient Charge Transfer
Jaeyung Ko	Korea University	Korea	Molecular Engineering of Sensitizers for Dye Sensitized Solar Cells
Jae Sung Lee	POSTECH	Korea	Heterojunction Photocatalysts for Visible Light Water Splitting
Kwanghee Lee	Gwangju Institute of Science and Technology,	Korea	Low Cost, Printable High Efficiency Polymer Solar Cells
Gerald Meyer	Johns Hopkins University	USA	Photo-sensitized Formation of I-I Bonds in Fluid Solution and at TiO <sub>2</sub> Interfaces
Peng Wang	Chinese Academy of Sciences	China	Innovative organic materials for high-performance dye-sensitized solar cells

## Invited Speakers

Name	Affiliation	Country	Lecture Title
Detlef Bahnemann	Wilhelm Leibniz Universitaet Hannover	Germany	Photocatalytic Conversion of Nitroaromatic Compounds
Devens Gust	Arizona State University	USA	Bio-Inspired Solar Energy Conversion
Hiroshi Imahori	Kyoto University	Japan	Rational Molecular Design for Efficient Solar Energy Conversion
Dongho Kim	Yonsei University	Korea	Doubly $\beta$ -functionalized meso-meso Directly Linked Porphyrin Dimer Sensitizers for Photovoltaics
Roel van de Krol	Delft University of Technology	The Netherlands	Strategies to Improve the Performance of Metal Oxide Photoanodes
Jung-Kun Lee	University of Pittsburgh	USA	Enhanced Photon-exciton Conversion by Using Localized Surface Plasmons
Wan In Lee	Inha University	Korea	Nanoporous spherical TiO <sub>2</sub> for scattering layer in dye-sensitized solar cells
Eric L. Miller	Hawaii Natural Energy Institute	USA	To be Announced
Leonardo Palmisano	Università degli Studi di Palermo	Italy	Green Production of Aldehydes from Alcohols by Heterogeneous Photocatalysis
Laurie Peter	University of Bath	United Kingdom	Transport and Interfacial Transfer of Electrons
Leone Spiccia	Monash University	Australia	Solar Driven Water Oxidation by a Bio-inspired Manganese Catalyst
Jimmy Yu	Chinese University of Hong Kong	China	A Porous Upconversion Material for Transferring Near-infrared Energy to Chlorophylls



# Registration

## Conference Fee

Participants are advised to register in advance (before May 31, 2010) to receive an early registration discount. Please read carefully the registration guidelines at [www.ips18.com](http://www.ips18.com)

	Pre-registration (On-line Registration)	On-site Registration
Regular participants	USD 550	USD 650
Students	USD 200	USD 250

For pre-registration all participants should sign-up through the online registration system

- Pre-registration is by May 31, 2010
- Regular participants and student fees cover: Admission to all conference sessions, coffee breaks, lunch, welcome party, and a copy of the conference proceedings.
- For pre-registration all participants should sign-up through the online registration system.

## Method of Payment

1. Credit Card: VISA, Master, JCB and DINERS are accepted. Please clearly state credit card details.
2. Direct bank transfers should be made to the account below. A copy of the receipt of the bank remittance should be sent to the secretariat by e-mail or fax:  
Account Number: 201-000106-04-415  
Account Holder: KCS(Korean Chemical Society) IPS-18  
Name of Bank : Industrial Bank of Korea(IBK)  
SWIFT CODE: IBKOKRSE  
Bank Address: 34-1, 5-Ga, Anam-dong 5-ga, Seongbuk-gu, Seoul, Korea



## Registration Process

To attend the conference, please select one of the following processes.

1. Download a printable version of the registration form from the website and send it by mail or e-mail(solar@ips18.com)/ fax(+82-2-566-6087) to the secretariat
2. Click the online-registration button on the website and use a fully secured e-commerce payment system.

## Cancellation and Refund Policy

The organizing Committee will refund the registration fee according to the following rules. Refunds will only be made if a written notice of cancellation is received before May 31, 2010. Only cancellations made in writing will be acceptable.

Date	Refund rate
By May 31, 2010	50% of registration fee
After June 1, 2010	No refund

\* All bank charges for remittances must be paid by registrants.

\* Refunds will be made after the conference.

# Tour



The following tours will provide an opportunity for participants to find out more about Korean culture and sites. Please check below for optional tour programs.

### Payment

Please send the tour reservation form to the official travel agency by e-mail or fax no later than July 9, 2010.

Tour Agency, Plaza 21 Plus Travel Inc.  
Tel: +82-2-364-4171  
Fax: +82-2-364-4174  
E-mail: [iplaza21@yahoo.com](mailto:iplaza21@yahoo.com)

## Notice

If the minimum number of participants is not reached, the tour may be cancelled. In case of cancellation, the travel agent will contact you individually.

All program fees include admission, English speaking guide and fully air-conditioned motor coach.

\* The tour application form can be downloaded on the IPS-18 website.



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## CT-1

### Sightseeing & Shopping Tour

July 25(Sun) 10:30-17:30

Price: KRW77,000/person(Minimum 10persons basis)

**Itinerary:** Changdeokgung Palace – Huwon – Lunch - Myeongdong shopping district – Namdaemun Market

Nature is harmonized with old architecture. Changdeokgung Palace is one of UNESCO's World Heritages. And in Namdaemun Market you can find all most everything selling with many stores which are not much bigger than closets.

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## CT-4

### Favorite Night Shopping Tour

July 25(Sun) 10:30-17:30

Price: KRW47,000/person(Minimum 10persons basis)

**Itinerary:** Dongdaemun Market – Snacks at street vender – Tour desk

In Dongdarmun market, you can find the largest selection of silk in Korea as well as other fabrics, shoes, sports equipments, bags, vegetables and fishes, and clothes of all kinds. Tasting some reasonably priced food of street vendors in Dongdaemun market is another joyful experience.

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## CT-7

### Korea House Dinner & Show

July 28(Wed) 18:00-22:30

Price: KRW118,000/person(Minimum 10persons basis)

**Itinerary:** Dinner & Show at Korea House

The Korea House is a traditional Korean building that introduces the culture and lifestyle of Koreans where you can experience the traditional architecture and the classical atmosphere. You can taste a various Korean cuisine in traditional style and enjoy the various performances by the Korean top traditional dancers and musicians.

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## CT-2

### Non Verbal Performance 'Jump'

July 26(Mon) 18:00-22:00

Price: KRW94,000/person(Minimum 10persons basis)

**Itinerary:** Dinner – 'Jump' performance

This show combines the traditional Korean martial arts of Taegwondo and Taekgyeondo, with incredible gymnastics skills in a comical style.

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## CT-5

### "Daejanggeum" Theme Park Tour

July 26(Mon) 18:00-22:00

Price: KRW50,000/person(Minimum 10persons basis)

**Itinerary:** Daejanggeum Theme Park

Daejanggeum Theme Park is the first drama theme park to open in Korea. Filled with adventures, events and fun programs you can get an inside look at the sets or be immersed in the reproduced drama scenes. Explore the drama props, royal dishes and costumes created for the scenes.

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## CT-8

### Glance at Korean Traditional Folk Village

July 29(Thu) 08:00-13:00

Price: KRW53,000/person(Minimum 10persons basis)

**Itinerary:** Korean Folk Village

Korean Folk Village is a living museum that recreates the lifestyle of several centuries ago. There are potters, weavers, blacksmiths, and other artisans who practice their trades in traditional fashion.

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## CT-3

### DMZ & The 3<sup>rd</sup> North Korean Tunnel Tour

July 27(Tue) 07:30-13:00

Price: KRW59,000/person(Minimum 10persons basis)

**Itinerary:** Imjingak Park – The 3rd Infiltration Tunnel – DMZ Theater – DMZ Exhibition Hall – Dorasan Observatory – Dorasan Station

The North Korean 3rd Tunnel is one of several underground tunnels dug under the DMZ (demilitarized zone) by North Korea for the purpose of infiltrating troops into South Korea in case of hostilities. You will experience truly a unique & rare tour in the whole world.

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## CT-6

### Palace & Traditional Korean Life Tour

July 28(Wed) 13:30-18:30

Price: KRW46,000/person(Minimum 10persons basis)

**Itinerary:** Gyeongbok Palace – The Nat'l Folk Museum – Insadong Antique Alley

Gyeongbokgung Palace is built in 1394 as a primary residence for the royal family. The National Folk Museum displays the lifestyle of ancient Koreans. There are 20,000 vestiges, with a total of 4,000 folk relics. You can compare the cultural characteristic and vestiges by period and you can see the development of pottery, agricultural implements and prints. Insadong Antique Alley is a home to dozens of art galleries and antique shops.

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## CT-9

### The Essential of Seoul City Tour

July 30(Fri) 09:00-18:30

Price: KRW120,000/person(Minimum 10persons basis)

**Itinerary:** Bukchon Hanok Village – Gahoe Museum(Amulet Stamping) – Insadong Antique Alley – Lunch – 'Nanta' Performance – Gyeongbok Palace & Nat'l Folk Museum

A concentrated area of Korean traditional houses, Bukchon Hanok Village is home to several unique museums. 'Nanta' (or 'COOKIN'), a non-verbal performance of reckless rhythms that dramatize customary Korean percussion in a strikingly comedic stage show. Gyeongbokgung Palace is built in 1394 as a primary residence for the royal family.

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# Accommodation



Below room rates are in Korean currency (KRW) and include service charges and tax.

Please check the IPS-18 website for the registration form and send it to the hotel directly by fax or e-mail.

As June to August is high season, making reservations before June is highly recommended.

Hotel Name	Room Type	Rate	Breakfast	Distance	Tel	E-mail
Holiday Inn SeongBuk (Main Hotel) ★★★★	Double	127,050	18,150	15min by Subway	82-2-929-2000	info@holiday.co.kr
	Twin	163,350				
Somerset Palace Seoul	Single	154,000	Included	25min by Subway	82-2-6730-8888	Jimmy.lee@the-ascott.com
	Double					
	Twin					
Best Western Premier Hotel Kudo ★★★★	Premier Double (1 bed)	125,000 (1 person)	Included	20min by Subway	82-2-6466-1234	resv@hotelkukdo.com
	Premier Twin (2 bed)	145,000 (2 persons)				
	Premier Suite(1 bed)	250,000 (1 person) 270,000 (2 persons)				
Vabien Residence	Standard Type (1 person)	100,000	Included	25min by Subway	82-2-6399-1188	
	Standard Type (2 persons)	110,000				
Western Co-op Residence	Superior Type (1 person)	80,000	6,000	20min by Subway	82-2-2279-4500	
	Superior Type (2 persons)	85,000				
	Triple Type (3 persons)	95,000				
Uljiro Co-op Residence	Studio Type (1 person)	75,000	6,000	20min by Subway	82-2-2279-4500	
	Studio Type (2 persons)	80,000				
Hyundai Residence	Single	71,500	7,700	20min by Subway	82-2-3406-8000	reservation@hyundairs.com
	Double	77,000				
Toyoko-Inn Hotel	Single A (No Smoking)	60,500	Included	20min by Subway	82-2-2267-1045	
	Single	66,000				
	Double A	77,000				
	Double B	88,000				

# Conference Venue



## Transportation – From Incheon International Airport to Korea University

Transportation	Type. Route Name	Destination Station	Fare	Last Departure	Stop No.
Limousine Bus	Limousine(Deluxe) Dobong(Seongdong)	Korea Univ. Station	KRW 13,000	22:00PM	3B 10A
Limousine Bus + Taxi	Limousine(Standard) Seongbuk(No.6011)	Sungshin Women's University Station	KRW 9,000 + KRW 3,500	22:30PM	5B 12A
Limousine Bus + Taxi	Limousine(Standard) Jungrang(Seongbuk)	Gireum Station	KRW 9,000 + KRW 3,500	22:00PM	3B 10A
Airport Taxi	Standard Taxi	Anam Station	KRW 50,000 ~ KRW 60,000	Anytime	6C
	Deluxe Taxi	Anam Station	KRW 90,000 ~ KRW 100,000	Anytime	8C

### By Limousine Bus from Incheon International Airport

Take Dobong- and Gangbook-bound buses to get to the venue. You can catch them at the 3B, 10A Bus Stops at the entrance of Incheon Airport. The bus fare is 13,000 won. Kiosks that sell tickets for the bus are located near the bus stops. Information desks in the airport can point you in the right direction. Buses operate at 20 ~ 40 minute intervals from 6 AM till 10PM. Get off at the Korea University stop. Should you have any questions, please call the Korea City Air Terminal at 02-551-0790.

### By Taxi from Incheon International Airport

From the airport to Korea University, it costs approximately KRW 50,000 ~ 60,000 by taxi (up to 4 people). The fare of a regular and deluxe taxi starts from KRW 2,400 and KRW 4,500, respectively. Most taxi drivers know the directions to Korea University (pronounced in Korean as 'Go-Ryo Dae-hak-kyo, GwaHak DoSeoKwan). It will take about 1 hour to the conference venue. If you come at rush-hour (5pm-8pm), it might take 2 hours or more. Toll Toll fee (KRW 7,100) will be the passenger's responsibility. The estimated fare is based on no traffic congestion, so the actual rates may vary.

- Standard Taxi : 24:00 ~ 04:00 additional 20% late night premium.

- Deluxe Taxi : No late night premium fee.

### By Subway from Incheon International Airport

From Incheon International Airport to the Seoul subway system, take the airport railroad. Transfer at the Gimpo Airport Station to Line No 5 (Purple) bound for Gangdong. It takes about 35 minutes from Gimpo Airport Station to Gongduk which is your second transfer station. Transfer again at Gongduk station to Line No. 6(Brown) bound for Bonghwasan. It may take about 25 minutes to Korea University Station. Take exit No. 1 for Korea University. Total subway fare from Incheon International airport to Korea University is KRW 4,900.

# Sponsorship Proposal

Sponsors may also choose a sponsorship level (Gold, Silver, or Bronze), each offering effective value-added benefits and sponsor recognition. Work with the IPS-18 Secretariat or a member of the Organizing Committee to select the sponsorship level and opportunities that meet your sales and brand objectives.

## Benefits

Category & Price (excluding VAT)	Benefits				
Gold (KRW 10,000,000)	<ol style="list-style-type: none"> <li>1. Free Registration &amp; Banquet for three participants</li> <li>2. Advertisement on the Front Page of Conference Abstract Book</li> <li>3. Company Logo Displayed on the Conference Official Website</li> <li>4. Two Free Exhibition Booths</li> <li>5. Company Logo Displayed on the Conference Official Webmail</li> <li>6. Manufacturing Opportunity for Company Designed Souvenirs</li> </ol>				
Silver (KRW 5,000,000)	<ol style="list-style-type: none"> <li>1. Free Conference Registration for two participants.</li> <li>2. Advertisement on one page of Conference Abstract Book</li> <li>3. Company Logo Displayed on the Conference Official Website</li> <li>4. One Free Exhibition Booth</li> <li>5. Manufacturing Opportunity for Company Designed Souvenirs</li> <li>6. Company Logo Displayed on the Conference Official Webmail</li> </ol>				
Bronze (KRW 2,000,000)	<ol style="list-style-type: none"> <li>1. One Free Conference Registration</li> <li>2. Advertisement on one page of Conference Abstract Book</li> <li>3. Company Logo Displayed on the Conference Official Website</li> <li>4. Manufacturing Opportunity for Company Designed Souvenirs</li> <li>5. Company Logo Displayed on the Conference Official Webmail</li> </ol>				
Advertisement	<table border="0"> <tr> <td>(KRW 10,000,000)</td> <td>1. One page of the Conference Abstract Book</td> </tr> <tr> <td>(KRW 5,000,000)</td> <td>1. 1/2 page of the Conference Abstract Book</td> </tr> </table>	(KRW 10,000,000)	1. One page of the Conference Abstract Book	(KRW 5,000,000)	1. 1/2 page of the Conference Abstract Book
(KRW 10,000,000)	1. One page of the Conference Abstract Book				
(KRW 5,000,000)	1. 1/2 page of the Conference Abstract Book				
Souvenirs Prices Varies	1. Company Logo Printed on Conference Souvenirs				
Exhibitions (KRW 2,000,000)	<ol style="list-style-type: none"> <li>1. Basic Booth 3m x 2m</li> <li>2. Company Name Board</li> <li>3. Power Cable</li> <li>4. Lights</li> <li>5. Desk(1)</li> <li>6. Chair(1)</li> </ol>				

## Process

- Please fill out the application form and send it to the IPS-18 Secretariat by fax or email.
- After we issue you an invoice, please remit the application fee to the IPS-18 bank account. (The account number will be informed later.)

## Deadlines

Class	Application Deadline	Payment Deadline
Gold	April 30, 2010	June 31, 2010
Silver	April 30, 2010	June 31, 2010
Bronze	May 30, 2010	June 31, 2010

## Payment

- For Korean Companies, 10% VAT will be added.
- All the benefits for sponsorships will be provided after the 1st payment.
- 1st payment should be 30% of total amount.

\* You may not receive all benefits listed if your sponsorship is applied after the deadline.

# General Information

## Conference Language

The official language of the conference is English and all printed materials will be published in English.

## Passport & Visa

All visitors to the Republic of Korea must have a valid passport and visa. Visitors with roundtrip tickets from countries who have a special agreement with Korea may be exempt from the visa requirement and stay in Korea Visa-free for periods of up to thirty or ninety days, depending on the type of agreement between the two countries. For more information, please contact the local Korean consulate or embassy in your country or refer to websites [www.korea.net](http://www.korea.net) or [http://www.hikorea.go.kr/pt/main\\_en.pt](http://www.hikorea.go.kr/pt/main_en.pt)

## Time Zone

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

## Currency and Foreign Exchange

The unit of Korean currency is the Won (₩). Coin denominations are ₩10, ₩50, ₩100 and ₩500. Banknotes are ₩1,000, ₩5,000, ₩10,000 and ₩50,000. As of November 27, 2009, the exchange rate is approximately US\$1 to KR₩1170. Foreign banknotes and traveler's checks can be exchanged at foreign exchange banks and other authorized money changers.

## Credit Cards

Diners Club, Visa, American Express, and MasterCard are widely accepted at major hotels, shops, and restaurants in most cities. Check with your credit card company for details of merchant acceptability and other services which may be available.

## Business Hours

Government office hours are usually from 9:00 am to 5:00 pm on weekdays and closed on weekends. Banks are open from 9:00 am to 4:00 pm on weekdays and closed on weekends. Major stores are open everyday from 10:30 am to 8:00 pm, and there are many 24-hour stores all around major cities.

## Electricity

The standard electrical supply is 220 volts AC/60 cycles. Most hotels may provide outlet converters for 110 and 220 volts. Always check the power supply before using your equipment.

## Telephone / Mobile Phone

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

## Tipping & Tax

**Tips** Service charges are included in your 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, only foreign tourists can receive up to 10% VAT refunds for purchases at Duty Free shopping outlets. Goods must be taken out of Korea within three months of purchase to be eligible for a tax refund. Visitors can receive a refund for a minimum purchase of KR₩ 50,000 (around US\$52). You must present receipts of the purchased items at the customs desk at X Incheon International Airport on departure.

## Insurance

Visitors are advised to get adequate travel and health insurance before leaving their respective countries.

## Emergency Phone Numbers

- 119: Fire / Rescue & Transport Services
- 112: Police
- 129: Medical Emergencies

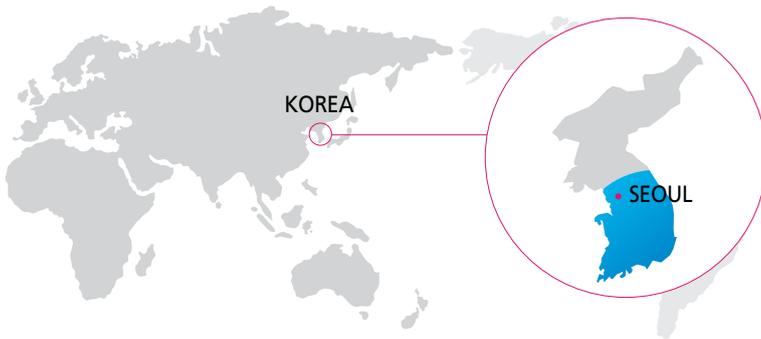


# Host City, Seoul

Seoul, as the capital city of Korea, acts as the political, cultural, commercial, and financial center. Seoul is also a historical city, the ancient capital of the Joseon Dynasty, with many tourist attractions, including old palaces and gardens. In Seoul, the past and the present meet together and coexist in harmony. During the Conference, you will be able to enjoy both the flavor of the traditional Korean culture and the excitement of a sprawling metropolitan city.

Seoul is the world's 10th-largest city. Its past and present coexist in a fascinating way; centuries-old palaces, city gates, shrines, gardens, and priceless art collections attest to the city's illustrious past, while the glistening facades of soaring skyscrapers and the bustling traffic represent its vibrant present.

Located along the Han River, Seoul has grown into a teeming metropolis. Over the years, the capital city of Korea has greatly expanded in the process of urbanization and industrialization and continues to grow as the thriving center of the country's political, economic, cultural and educational activities.



## Host Country, Korea

Korea, once known as the "Land of the Morning Calm" is a culturally diverse and economically advanced country full of dynamism. Being a fascinating country with 5,000 years of history, Korea blends harmoniously its rich heritage with new advances and modernization. It possesses 8 UNESCO cultural heritage sites, which compares favorably with any other nation in the world.

Building upon this diverse array of treasures, Korea is attracting the world with the sophistication of its culture and entertainment industry, creating the 'Korean Wave' across Asia. Korean TV and movie stars have become popular throughout Asia, and have been making inroads into Hollywood and Europe in recent years.

Also, many global events take place here, with the APCEC 2005 Korea being one. Recently the G-20 has chosen Korea as a host country for its summit in November 2010. This is the first G20 meeting in a rising nation and South Korea will be the first non-G8 country to hold those responsibilities.

Now, come and feel the energetic and sparkling spirit of Korea!



**IPS-18 Secretariat**

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