

2nd Announcement



11th ICG

INTERNATIONAL CONFERENCE ON GEOSYNTHETICS

www.11icg-seoul.org

SEPTEMBER 16-21, 2018
COEX, SEOUL, KOREA

Geosynthetics: Innovative Solutions for
Sustainable Development



Organized by



KOREAN
GEOSYNTHETICS SOCIETY



Korean Chapter of
International Geosynthetics Society

Under the auspices of



INTERNATIONAL
GEOSYNTHETICS SOCIETY

Supported by



KOREA
TOURISM
ORGANIZATION



SEOUL METROPOLITAN
GOVERNMENT



SIMSG ISSMGE



ISRM



IAEG



KSGE



KOREAN GEOTECHNICAL SOCIETY



Korean Tunneling and
Underground Space Association



한국지반환경공학회
KOREAN GEO-ENVIRONMENTAL SOCIETY



WELCOME MESSAGE FROM THE 11ICG

Dear Colleagues and Friends,

On behalf of the organizing committee, it is with great delight that we welcome you to the 11th International Conference on Geosynthetics (11ICG) to be held at Coex in Seoul, Korea from September 16 to 21, 2018.

Korean Geosynthetics Society (KGSS), which is the IGS Korea Chapter, is expecting 11ICG to attract more than 1,000 experts from over 100 countries. Currently, about 600 abstracts have been already received.

Under the theme of "Geosynthetics: Innovative Solutions for Sustainable Development," a wealth of scientific programs have been prepared to promote a wide selection of experts from geotechnique and geosynthetics professions and to exceed expectations of participants of 11ICG. A total of 63 sessions of scientific programs will include invited lectures such as Giroud Lecture, welcome lecture, keynote lecture, prestigious lectures by distinguished experts in this field, short courses and technical sessions.

We are planning for delightful moments with our social events. Starting with the welcome reception, we will celebrate the first day of the conference followed by the conference dinner with an impressive banquet and performance. Plus, technical visit and soccer game will be the best opportunities to make everlasting memories of the conference. All participants will look forward to visiting the facilities serving the geosynthetics industry of Korea and soccer game for fun and relaxation.

In addition, the 11ICG organizing committee has been working to create diverse opportunities to build networks with sponsors and exhibitors. We will offer unparalleled opportunities to showcase products and services to the largest gathering of professionals in the world. With 3,645 square meters of exhibition space and about 100 companies expected, nearly 80% of the booths have been sold out but you still have a chance to reach many key players at the conference by the end of this year.

Please do not forget that the registration will be open from August 2017. Participants who register by March 30, 2018 as an early-bird will be able to save on registration fees. We hope this good news you will not want to miss.

As the 11ICG will be held in Seoul, its history stretches back more than two thousand years. Although one of the largest modern metropolises in the world, its downtown area is enclosed in historic walls originally built over 600 years ago and contain a number of invaluable historical heritages including Royal Palaces, fortress gates, and old residential districts. Furthermore, Seoul is considered a leading and rising global city as the world's most wired and ranked first in technology readiness. We hope you enjoy the unique combination of long history and high-tech culture.

Therefore, please mark the important dates in your calendar and follow our updates by email and on the 11ICG website.

We welcome your support and look forward to seeing you at the 11ICG.

Sincerely yours,



Prof. Chungsik Yoo

Chair, Organizing Committee of 11ICG
Vice President, International Geosynthetics Society
President, Korean Geosynthetics Society

11ICG COMMITTEE



> Organizing Committee

Chair		Chungsik Yoo Sungkyunkwan University
Secretary General		Inkyu Kang Vniel Consultant Ltd.
Vice Secretary General		Dongwook Kim Incheon National University
Sponsorship Committee	Chair	Seung Cheol Baek Andong National University
	Vice Chairs	Kyung-Hwan Koh Samsung C&T Corp.
		Jung-Geun Han Chung-Ang University
Public Relations Committee	Co-Chairs	Kwan-Young Cho Daehan I.M. Co., Ltd.
		Kang-Il Lee Daejin University
	Members	Min Hye Ahn RA E&C Co., Ltd. Nagyoung Kim Korea Express Corporation
Scientific Committee	Chair	Bumjoo Kim Dongguk University
	Members	Yun-Tae Kim Pukyong National University
		Gigwon Hong Korea Engineering & Construction
Program Committee	Chair	Hong Kwan Kim FITI Testing & Research Institute
	Members	Kwang-Wu Lee Korea Institute of Civil Engineering and Building Technology
		Myoung-Soo Won Kunsan National University
Planning Committee	Chair	Seung-Kyong You Myongji College
	Members	Jungjo Yuu Goldenpow Co., Ltd.
Exhibition Committee	Chair	Young Joon Kim Teso Engineering Co., Ltd.
	Members	Choonglak Choi Pyunghwa Engineering Consultants
Finance Committee	Chair	Dae Young Lee Korea Institute of Civil Engineering and Building Technology
	Members	Kyeong-Mo Kim E & S Engineering Co., Ltd.

> Local Advisory Committee

Sung-Wan Hong	First President, Korean Geosynthetics Society
Eunsu Lee	Former Adjunct Professor, Hanyang University
Young-Su Chae	Professor, Suwon University
Sam-Deok Cho	Senior Research Fellow, Korea Institute of Civil Engineering and Building Technology
Eun-Chul Shin	Professor, Incheon National University
Han-Yong Jeon	Professor, Inha University
You-Seong Kim	Professor, Cheonbuk National University
Jae-Woo Ju	Professor, Sunchon University
Yeon-Soo Jang	Professor, Dongguk University
Young-Yoon Kim	CEO, E & S Engineering Co., Ltd.
Jungho Kim	CEO, Dasan Consultants Co., Ltd.

> International Advisory Committee

Chair	Russell Jones	Golder Associates (UK) Limited, UK
Co-Chair	Eun-Chul Shin	Incheon National University, Korea
Members	Richard J. Bathurst	Royal Military College of Canada, Canada
	Dennes T. Bergado	Index International Group, Thailand
	Heinz Brandl	Vienna University of Technology, Austria
	Daniele A. Cazzuffi	CESI SpA, Italy
	Philippe Delmas	C.N.A.M., France
	J.P. Giroud	J. P. Giroud, Inc., USA
	Erol Guler	Bogazici University, Turkey
	Georg Heerten	German Geotechnical Society, Germany
	Robert M. Koerner	Geosynthetic Institute, USA
	Ennio Marques Palmeira	Universidade de Brasília, Brazil
	Kerry Rowe	Queen's University, Canada
	Fumio Tatsuoka	Tokyo University of Science, Japan
	Martin Ziegler	RWTH Aachen, Lehrstuhl f. Geotechnik im Bauwesen, Germany
	Jorge G. Zornberg	University of Texas at Austin, USA



PROGRAM-AT-A-GLANCE (TENTATIVE)

	SEP. 16 (SUN)	SEP. 17 (MON)	SEP. 18 (TUE)	SEP. 19 (WED)	SEP. 20 (THU)	SEP. 21 (FRI)
09:00		Opening Ceremony				
10:00	Short Course	Giroud Lecture	Keynote Lecture 2 / 3	Keynote Lecture 4 / 5	Keynote Lecture 6 / 7	
11:00	Break	Break / Exhibition Opening	Break	Break	Break	
12:00	Short Course	Welcome Lecture	Parallel Sessions	Parallel Sessions	Parallel Sessions	
13:00	Lunch	Keynote Lecture 1	Lunch	Lunch	Lunch	
14:00	Short Course	Parallel Sessions	Parallel Sessions	Parallel Sessions	Parallel Sessions	
15:00	Break					
16:00	Short Course	Break	Break	Break	Break	
17:00	Prestigious Lecture	Parallel Sessions	Parallel Sessions	General Assembly / IGS Award	Closing Ceremony	
18:00		Break	Break	Break	Break	
19:00	Welcome Reception	Happy Hour	Special Event	Conference Dinner	IGS Council Dinner	
20:00						

** Program schedule may be subject to change.*

IMPORTANT DATES

Paper Submission
Deadline
SEP. 29, 2017

Paper Acceptance
Notice
DEC. 29, 2017

Final Paper
Submission Deadline
MAR. 30, 2018



INVITED SPEAKERS



| Giroud Lecture |

Dr. Nathalie Touze-Foltz

Antony Regional Center, National Research Institute of Science and Technology for Environment and Agriculture (IRSTEA), France

Global Crisis: A Geosynthetics Solution

There is a growing awareness of the need for more sustainability in geoenvironmental applications. The International Geosynthetics society did recently produce a movie dedicated to emphasize how geosynthetics can bring more sustainability. This however is not sufficient. The crisis we are experiencing is global, systemic. The World is a complex organism, experiencing numerous troubles: economic and financial crisis, environmental crisis, agricultural crisis, sanitary crisis, psychological and identity-related crisis, crisis of values and sense, and political crisis. It is thus important to identify the real nature of problems and to focus on the available resources to go beyond this crisis. The solution cannot be purely technological, nor a come back to growth through a consumption restart.

Facing a global crisis the solution has to be global. How can geosynthetics and the geosynthetics community contribute to the resolution of the crisis? Technology is usually emphasized but will not be sufficient. What are the values of the IGS on which we can rely? 35 years after the creation of the IGS, the objective of this Giroud lecture is to emphasize, through the analysis of recent lectures and papers, not the history but the way geosynthetics contribute today to the resolution of the economic and financial crisis, the environmental crisis, the agriculture crisis, the crisis of values and identity, the crisis of the living together, through its multicultural and multifaceted composition.



| Keynote Lecture |

Prof. R. Kerry Rowe

GeoEngineering Centre at Queen's-RMC, Queen's University, Kingston, ON, Canada

Geosynthetic Liners: Conceptions and Misconceptions

This lecture highlights the importance of carefully considering the implications of design and construction decisions in ensuring good long-term liner performance. It explores some common well-understood concepts and then examines the misconceptions that can arise and their implications. It highlights the importance of selecting the geosynthetic materials considering the overall performance of the barrier system and the effect of interactions between the many different geosynthetics and other components of a barrier system. It demonstrates how what may first appear obvious is not always as one expects.



INVITED SPEAKERS



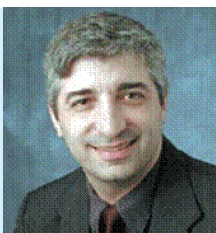
| Keynote Lecture |

Prof. Martin Ziegler

Geotechnical Engineering and Institute of Foundation Engineering,
Soil Mechanics, Rock Mechanics and Waterways Construction, RWTH Aachen University, Germany

Reinforcement with Geosynthetics – How They Work in Soil

Depending on the application, the mode of action of geogrids is based on different action mechanisms: these are the membrane effect, the pullout behavior and the constraining effect. Both the frequently described interlocking effect and the confining effect can be subsumed under the constraining effect. After a short explanation of the above mechanisms, some of the most important applications using geosynthetic reinforcement such as steep slopes and walls, bridge abutments, base courses, geosynthetic-encased sand columns or pile-like elements in extremely soft soil are described and the dominant action mechanism is assigned to the respective application. In most applications of geosynthetic reinforcements, however, the constraining mechanism comes into effect. This effect leads to a change of the state of stress in the soil towards a more isotropic stress state. As this reduces the ratio of deviator to isotropic stress, the soil can accommodate a significantly higher load at lower deformations than would be possible without the geogrid. This is impressively shown in laboratory tests.



| Keynote Lecture |

Prof. Jorge G. Zornberg

The University of Texas at Austin, USA

Geosynthetics in Roadways: Advances with Significant Impact in Sustainable Development

The world's roadway systems are so extensive that if combined, their total length would encircle the Earth over 1,600 times. Geosynthetics have provided sustainable alternatives in roadway projects, which currently represent a significant portion of the total geosynthetics market. Yet, geosynthetics are still employed in a small fraction of roadway projects worldwide. Accordingly, the opportunities to achieve sustainability benchmarks by increasing the presence of geosynthetics in roadways are, simply, enormous. This paper presents recent advances in two groups of roadway applications involving geosynthetics. The first group involves already established applications for which selection of geosynthetics has been challenged by the need to identify relevant serviceability-based properties. This includes geosynthetics applications such as the mitigation of reflective cracking in asphalt overlays, separation, base stabilization for base course thickness reduction, and subgrade stabilization for increased road design life. The second group involves new applications where geosynthetic have been found to result in significantly enhanced roadway performance. This includes the use of geosynthetics in pavement preventive maintenance strategies, base stabilization to mitigate problems with expansive clay subgrades, and enhanced lateral drainage in sites where the water table is high. The gains in sustainability by each of these roadway applications are ample, and their overall impact on sustainable development are unmatched when considering the significant extension of roadways that can benefit from geosynthetics.



INVITED SPEAKERS



| Keynote Lecture |

Prof. Neil Dixon

School of Civil and Building Engineering Loughborough University, UK

Global Challenges, Geosynthetic Solutions and Counting Carbon

Our planet is experiencing unprecedented change: Population is increasing, resources are being depleted and the climate is changing. The global challenge is to provide an acceptable standard of living for all without using up natural resources and causing irreparable damage to the planet's climate. The recent United Nations programme Transforming our world: the 2030 Agenda for Sustainable Development came into effect in January 2016. This establishes 17 Sustainable Development Goals, which will guide the decisions taken by nations and organisations over the next 15 years. These include: ensuring availability and sustainable management of water and sanitation for all; building resilient infrastructure to promote inclusive and sustainable industrialization; making cities and human settlements inclusive, safe, resilient and sustainable; and ensuring sustainable consumption and production patterns. Each country and region faces specific challenges in pursuit of sustainable development. A key driver for changing behaviour is climate change. At the 2015 United Nations Climate Change Conference, Paris, a global agreement by 196 parties was made to set a goal of limiting global warming to less than 2 degrees Celsius compared to pre-industrial level by controlling anthropogenic greenhouse gas emissions. This agreement became legally binding in April 2016 and it is expected that all signatory countries will establish policies and adopt practices that deliver sustainable development.

Against this backdrop of international agreements and goals, the geosynthetics industry has the potential to play a prominent role in providing solutions that help to deliver the vision of global sustainable development. The lecture will discuss the drivers for change in the way infrastructure is delivered and will challenge the geosynthetics industry to play a key role in reducing carbon emissions and dealing with the consequence of climate change. As an example, it will detail a framework for calculating embodied carbon of construction solutions that incorporate geosynthetics and in comparison to other solutions, present case studies and highlight the common pitfalls of such analyses.



| Keynote Lecture |

Prof. Jiro Kuwano

Saitama University, Japan

Geosynthetics for Natural Disaster Prevention and Mitigation -Japanese Challenge-

Japan is a country of a variety of serious natural hazards. It is composed of many islands and has long coastlines. The islands are mostly mountainous with volcanos. As Japan is located on the four earth's crusts, there are numerous active faults which cause unstable natural slopes and, of course, strong earthquakes. Japan has been repeatedly hit by earthquakes, some of which induced tsunamis. Japan often suffers heavy rains caused by weather fronts, typhoons and their combinations. Due probably to the global warming, the number of sudden downpours is increasing. Japan is affected by about 10 typhoons annually, which cause not only heavy rains but also high waves causing damage of coastlines. Application of geosynthetic technology has increased in Japan because of its high strength and durability. This lecture introduces Japanese challenges to utilize geosynthetic technologies to mitigate natural disasters. It covers reinforced embankments resisting overtopping caused by tsunami and river flood, geotubes for coastal protection especially for Japanese severe environment such as high waves, reinforced soil wall and/or geonet for rock fall protection works, and recent challenges to natural hazards.

Full list of invited speakers to be added



SCIENTIFIC PROGRAM (SEP. 16-17)

* The program is subject to change

DATE	SEP. 16 (SUN)	DATE	SEP. 17 (MON)						
	Registration (09:00-17:30)		Registration / Exhibition / E-Session (09:00-17:30)						
09:00	Short Course	09:00	Opening Ceremony (09:00-09:30, 3F, Auditorium)						
		09:30	Giroud Lecture (09:30-10:30, 3F, Auditorium)						
	Break (10:30-11:00)		Break / Exhibition Opening (1F, B2 Hall)						
11:00	Short Course	11:00	Welcome Lecture (11:00-11:50, 3F, Auditorium)						
		11:50	Keynote Lecture 1 (11:50-12:40, 3F, Auditorium)						
	Lunch (12:30-13:30)		Lunch (12:40-13:40)						
13:30	Short Course	13:40	S1 Ground Improvement	S2 Durability and Long Term Performance	S3 Reinforced Walls and Slopes	S4 Roads	S5 Properties and Testing	S6 Physical and Numerical Analysis	S7 Soil-Geosynthetic Interaction
	Break (15:00-15:30)		Break (15:40-16:00)						
15:30	Short Course	16:00	S8 Ground Improvement	S9 Durability and Long Term Performance	S10 Reinforced Walls and Slopes	S11 Roads	TL1 Training Lecture	S12 Physical and Numerical Analysis	IGS TC1 IGS Technical Committee on Barrier Systems
17:00	Prestigious Lecture		Break (17:30-18:00)						
18:30	Welcome Reception (18:30-20:00)	18:00	Happy Hour (18:00-20:00, 1F, B2 Hall)						

SHORT COURSE (SEP. 16, SUN)

Basal Reinforced Piled Embankments

Suzanne van Eekelen (Deltares, Netherlands)

This short course will be presented by the authors, Van Eekelen, S.J.M. and Brugman, M.H.A. (Eds), titled 'Design Guideline Basal Reinforced Piled Embankments.' CRC Press / Balkema, ISBN 9 789053 676240.

* Course may be canceled due to insufficient enrollment.

TRAINING LECTURE (SEP. 17, MON)

Pavement Structures Reinforced with Geosynthetics

Krystyna Kazimierowicz-Frankowska (Polish Academy of Sciences, Institute of Hydro-Engineering, Poland)

SOCIAL EVENT

Welcome Reception (Sep. 16, Sun, 18:30-20:00)

Celebrate your first day of the conference with all participants at the 11ICG Welcome Reception. Enjoy together with colleagues from all over the world. Entrance is included in the registration fee.

Opening Ceremony (Sep. 17, Mon, 09:00-09:30)

The opening ceremony will mark the official beginning of the 6-day conference.

Happy Hour (Sep. 17, Mon, 18:00-20:00, 1F, B2 Hall)

The 11ICG organizing committee will prepare a special occasion for participants and exhibitors to meet and network.

* The event is subject to availability upon sponsorship.



SCIENTIFIC PROGRAM (SEP. 18)

* The program is subject to change

DATE	SEP. 18 (TUE)						
	Registration / Exhibition / E-Session (09:00-17:30)						
09:00	Keynote Lecture 2 / 3 (09:00-10:40)						
	Break (10:40-11:10)						
11:10	CS1 Indian Chapter Paper Session	S13 Barriers	S14 Reinforced Walls and Slopes	S15 Soil-Geosynthetic Interaction	SS1 Special Session	S16 Filtration, Drainage and Erosion Control	TL2 Training Lecture
	Lunch (12:40-13:40)						
13:40	Young IGS Forum	S17 Barriers	IGSTC2 IGS Technical Committee on Soil Reinforcement	S18 Soil-Geosynthetic Interaction	SS2 Special Session	S19 Filtration, Drainage and Erosion Control	SS3 Special Session
	Break (15:40-16:00)						
16:00	Young IGS Forum	S20 Barriers	CS2 Italian Chapter Paper Session	S21 Soil-Geosynthetic Interaction	TL3 Training Lecture	S22 Filtration, Drainage and Erosion Control	SS4 Special Session
	Break (17:30-18:00)						
18:00	Special Event (18:00-20:00)						

TRAINING LECTURE

Geosynthetic Reinforced Embankments on Soft Foundations
Robert D Holtz (University of Washington, USA)

Design and Construction of Very High Tiered Reinforced Soil Retaining Walls in Difficult Conditions
Rajagopal Karpurapu (Indian Institute of Technology Madras, India)

SPECIAL SESSION

Recent Development in the Design of Geosynthetic Reinforced Earth Structures under Static and Seismic Loadings
Organizer: Nicola Moraci and Daniele Cazzuffi (Mediterranean University of Reggio Calabria, Italy / Cesi S.p.A. Milano, Italy)

Stabilisation Function of Geosynthetics
Organizer: Jacek Kawalec (Tensar International)

Geosynthetics for Countermeasures against Nuclide Contamination
Organizer: Takeshi Katsumi (Kyoto University, Japan)

Electrokinetic Geosynthetics and Electro-osmosis
Organizer: Yan-feng Zhuang (Wuhan University, China)

SOCIAL EVENT

Special Event (ICG football match): (18:00-20:00)

ICG will hold its traditional soccer game as a special event for participants to let off steam and build friendships.



SCIENTIFIC PROGRAM (SEP. 19)

** The program is subject to change*

DATE	SEP. 19 (WED)						
	Registration / Exhibition / E-Session (09:00-17:30)						
09:00	Keynote Lecture 4 / 5 (09:00-10:40)						
	Break (10:40-11:10)						
11:10	S23 Ground Improvement	S24 Sustainability	IGSTC3 IGS Technical Committee on Filtration	IGSTC4 IGS Technical Committee on Hydraulic Applications	S25 Design Approaches and Other Applications	S26 Cases Histories	S27 Innovative
	Lunch (12:40-13:40)						
13:40	S28 Ground Improvement	S29 Sustainability	TL4 Training Lecture	Discussion Session	S30 Roads	S31 Cases Histories	S32 Innovative
	Break (15:40-16:00)						
16:00	General Assembly and IGS Awards (16:00-17:20)						
	Break (17:20-18:00)						
18:00	Conference Dinner (18:00-20:00)						

TRAINING LECTURE

Designing with Geosynthetic Clay Liners
A. (Malek) Bouazza (Monash University, Australia)

IGS TECHNICAL COMMITTEE SESSION

Drainage and Filtration for Reinforced Soil Walls
Organizer: PIETRO RIMOLDI (IGS TC Hydraulic Applications)

DISCUSSION SESSION

Wrinkles, Bridging, Uplift and Ballasting during Liner Installation
Organizer: Ian D. Peggs (I-CORP INTERNATIONAL, Inc., USA)

SOCIAL EVENT

Conference Dinner (18:00-20:00)

Please join us and share an unforgettable evening. The conference dinner will be the ideal place for networking among participants. Enjoy the climax of 11ICG with an impressive dinner and performance.



SCIENTIFIC PROGRAM (SEP. 20-21)

*The program is subject to change

DATE		SEP. 20 (THU)							SEP. 21 (FRI)
		Registration / Exhibition / E-Session (09:00-15:00)							
09:00		Keynote Lecture 6 / 7 (09:00-10:40)							Technical Visit (09:00-17:00)
		Break (10:40-11:10)							
11:10		CS2 Korean Chapter Paper Session	S33 Barriers	S34 Reinforced Walls and Slopes	S35 Roads	S36 Properties and Testing	S37 Hydraulic	S38 Design Approaches and Other Applications	
		Lunch (12:40-13:40)							
13:40		S39 Filtration, Drainage and Erosion Control	S40 Barriers	S41 Reinforced Walls and Slopes	S42 Roads	S43 Properties and Testing	S44 Hydraulic	S45 Others	
		Break (15:40-15:50)							
15:50		Closing Ceremony (15:50-16:20)							
		Break							
18:00		IGS Council Dinner (18:00-20:00)							

TECHNICAL VISIT

The 11ICG organizing committee has prepared a technical visit for participants to see the new programs and organizations serving the geosynthetics industry of Korea.

* Technical Tour can be canceled under certain circumstances.

SOCIAL EVENT

Closing Ceremony (15:50-16:20)

Farewell to all participants at the closing ceremony. Hope to meet all of you in the next ICG Conference.

REGISTRATION

All participants are required to register through the online registration system and advised to register in advance to receive discount. For queries relating to general submission of manuscripts, please contact the 11ICG Secretariat at (secretariat@11icg-seoul.org).



ONLINE Registration: <http://www.11icg-seoul.org>

> Registration Fees

CATEGORY	EARLY BIRD REGISTRATION (by Mar. 30, 2018)	PRE-REGISTRATION (by Jun. 15, 2018)	ONSITE REGISTRATION (Sep.16-21, 2018)
IGS Member	USD 690	USD 750	USD 800
Non-member	USD 750	USD 800	USD 850
Student	USD 250	USD 270	USD 300
Accompanying Person	USD 150		USD 200
Conference Dinner (Optional) (Sep. 19, Wed, 18:00-20:00)	USD 100		

IGS Member / Non-Member / Student

- Access to all sessions, exhibits
- Admittance to special event, welcome reception, opening ceremony and closing ceremony
- Conference materials, electronic proceedings (USB), lunch & coffee
- Technical visits

Accompanying Person

- Access to exhibits
- Admittance to special event, welcome reception, opening ceremony and closing ceremony
- Technical visits



*** Become an IGS member and get a discount!**

Please visit the IGS website
(<http://www.geosyntheticssociety.org/members>).

* 국내 참가자는 국내 참가자용 온라인 등록페이지 (국문)에서 사전등록 바랍니다.

ACCOMMODATION

The 11ICG organizing committee has compiled a comprehensive list of accommodations. Please visit the 11ICG website (<http://www.11icg-seoul.org>) for more information to plan a comfortable stay in Seoul during the conference.

> List of Conference Hotels

NO.	CLASS	HOTEL	DISTANCE FROM VENUE	
H01	★★★★★	InterContinental Seoul Coex	Venue (North Gate)	Within 1Km
H02	★★★★★	Oakwood Premier Coex Center Seoul	Venue (West Gate)	Within 1Km
H03	★★★★★	Novotel Ambassador Gangnam	15min. by car	Approx. 4Km
H04	★★★★★	Lotte Hotels & Resorts	15min. by car	Approx. 4Km
H05	★★★★	Best Western Premier Gangnam Hotel	15min. by car	Approx. 4Km
H06	★★★★	Hotel Peyto	10min. on foot	Within 1Km
H07	★★★★	Hotel Riviera	10min. by car	Approx. 3Km
H08	★★★★	Shilla Stay	15min. by car	Approx. 3Km
H09	★★★★	Ramada Seoul	10min. by car (15min. By subway)	Within 3Km
H10	★★★★	Hotel Samjung	10min. by car	Within 4Km
H11	★★★★	Aloft Seoul Gangnam	7min. by car	Approx. 2Km
H12	Business	Ibis Styles Ambassador Seoul Gangnam	15min. on foot	Within 2Km
H13	Business	Ocloud Hotel	15min. by car (20min. By subway)	Approx. 5Km
H14	Residence	Hotel Artnouveau Yeoksam	10min. by car	Within 3Km
H15	Residence	Seoul Residence	10min. by car	Within 3Km
H16	Residence	Urban Place Gangnam	10min. by car	Approx. 4Km



CONFERENCE VENUE

> Coex

Korea World Trade Center, 513, Yeongdong-daero, Gangnam-gu, Seoul 06164, Korea

Phone: + 82-2-6000-0114 Website: www.coex.co.kr



Conventions



Lodging



Shopping



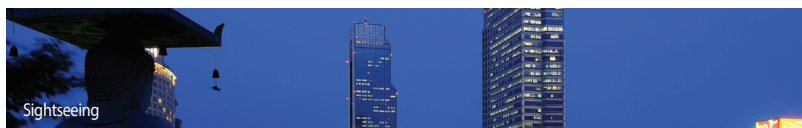
Dining



Exhibition



Performances





Sightseeing



Entertainment

Coex is a business and cultural hub located in the heart of Gangnam, Seoul's business district. It is a popular entertainment destination in Seoul for both domestic and foreign visitors, and welcomes an average of 150,000 people a day. Asia's largest underground mall, three five-star hotels, two premier office towers, a department store, a subway station, an airport terminal, and more are all located at Coex. Coex is also Korea's top business events destination. The Coex Convention and Exhibition Center itself is a four-floor meetings venue with over 450,000m² of total floor space. There are over 200 exhibitions and 2,000 conferences here each year.

> Transportation

Incheon International Airport  Coex	Limo Bus #6006	- Approximately 60min - Bus stop at Samseong Station Exit 7	- KRW 10,000 (Adult) - KRW 8,000 (Children)
	Limo Bus #6103	- Approximately 65min - Bus stop at City Airport	- KRW 16,000 (Adult) - KRW 4,000 discount for a round-trip ticket
	Limo Bus #6704	- Approximately 80min - Bus stop at InterContinental Seoul Coex	- KRW 16,000 (Adult)
	Taxi	- Approximately 60min	- KRW 50,000 (Standard) - KRW 90,000 (Deluxe)
	Subway	- KRW 1,350 - Incheon International Airport Station(Incheon Airport Railroad) ▶ Gimpo Airport Station, transfer to subway line 9 ▶ Bongeunsa Station (Approximately 110min) - Incheon International Airport Station(Incheon Airport Railroad) ▶ Hongik Univ. Station, transfer to subway line 2 ▶ Samseong Station (Approximately 100min)	
Gimpo International Airport  Coex	Limo Bus #6104	- Approximately 45min - Bus stop at city airport	- KRW 7,500 (Adult)
	Taxi	- Approximately 60min	- KRW 50,000 (Standard) - KRW 90,000 (Deluxe)
	Subway	- Approximately 65min - Gimpo International Airport Station(line 5) ▶ Yeongdeungpo-gu Office Station, transfer to subway line 2 ▶ Samseong Station	

TOUR PROGRAM

The 11ICG organizing committee has prepared various tour programs for enjoyment of our participants. Please visit 11ICG website (<http://www.11icg-seoul.org>) to find more information about our optional tour programs.

Half-Day Tour	Afternoon City Tour	N Seoul Tower – Namdaemun Open Market
	Korean Traditional Craft Making Tour	Traditional Craft Making
	Afternoon Furniture Museum Tour	Korea Furniture Museum – Gilsangsa Temple
	Morning City Tour	Jongmyo Royal Shrine – Gwangjang Market
	Korean Cooking Class Tour	Korean Cooking Class



Traditional Craft Making



Gwangjang Market



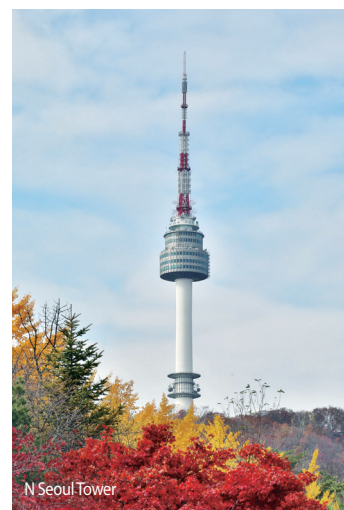
Korean Cooking Class



Jongmyo Royal Shrine



Korea Furniture Museum



N Seoul Tower

Full Day Tour	Full Day City Tour	Gyeongbok Palace – Lunch – N Seoul Tower – Insadong Street
	Korean Folk Village & Suwon Fortress Tour	Korean Folk Village – Lunch – Suwon Hwaseong Fortress & Haenggung Palace
	UNESCO World Heritage Tour	Changdeok Palace & Huwon (Secret Garden) – Lunch – Buchon Hanok Village
	DMZ & The 3 rd Tunnel Tour	Imjingak Park – The 3 rd Tunnel – DMZ Theater – DMZ Exhibition Hall – Dorasan Observatory – Dorasan Station – Lunch



Insadong Street



Buchon Hanok Village



DMZ Exhibition Hall



Korean Folk Village



Changdeok Palace & Huwon



The 3rd Tunnel



Gyeongbok Palace



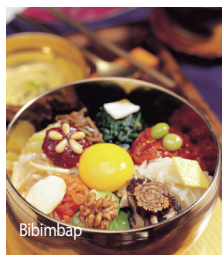
Suwon Hwaseong Fortress

TOUR PROGRAM

Evening Special Program	Non-verbal Performance "Nanta" Tour	Nanta Performance
	Korea Night Dining Tour	Enjoy Seoul's Night Life like the locals (BBQ Dinner & Korean Drinks Included)



Pre/Post Conference Tour	Legendary Gyeongju Tour (2 Days & 1 Night)	Day 1 SEOUL / GYEONGJU
		Day 2 GYEONGJU / SEOUL
	Jeonju & Damyang (2 Days & 1 Night)	Day 1 SEOUL / JEONJU
		Day 2 JEONJU / DAMYANG / SEOUL



SPONSORSHIP

The 11ICG will be an excellent event for sponsors and exhibitors to strengthen business partnerships, actively network with experts from all over the world and extend their marketing reach worldwide.

> Key Reasons to Participate in 11ICG

The largest and most important geosynthetics conference in the world



Strengthen the credibility of your brand and products



Opportunity to join new markets



Excellent platform to extend your marketing reach worldwide

Build and strengthen long-lasting business relationships through this wonderful networking opportunity

DEC. 31, 2017 | Sponsorship Application Deadline

> Sponsorship Packages

** The specified benefits are subjected to change depending on circumstances.*

SPONSORSHIP LEVEL		DIAMOND	PLATINUM	GOLD	SILVER	BRONZE
Amount		USD 30,000	USD 20,000	USD 15,000	USD 10,000	USD 5,000
Pre-Conference Advertisement	Logo on website main page	0	0	0	0	0
	Banner link in e-newsletter	0	0	0	0	-
	Company acknowledgement in e-newsletter	3 times	2 times	1 time	-	-
Conference Advertisement	Advertisement in conference program	1 page	1 page	1 page	1/2 page	1/2 page
	Logo in conference program	0	0	0	0	0
	Logo on sponsorship signage	0	0	0	0	0
	Logo on screen saver in session rooms	0	0	0	0	-
	Priority in industrial symposia programing	First	Second	Third	-	-
	Conference bag insert	0	0	0	-	-
	Vertical banner in plenary session room	0	0	-	-	-
	Logo on lanyard	0	-	-	-	-
Exhibition	Booth space (3m X 3m)	2 booths	1 booth	1 booth	1 booth	-
Registration	Free registration	3	3	2	1	1
Dinner	Dinner ticket	3	3	2	1	1

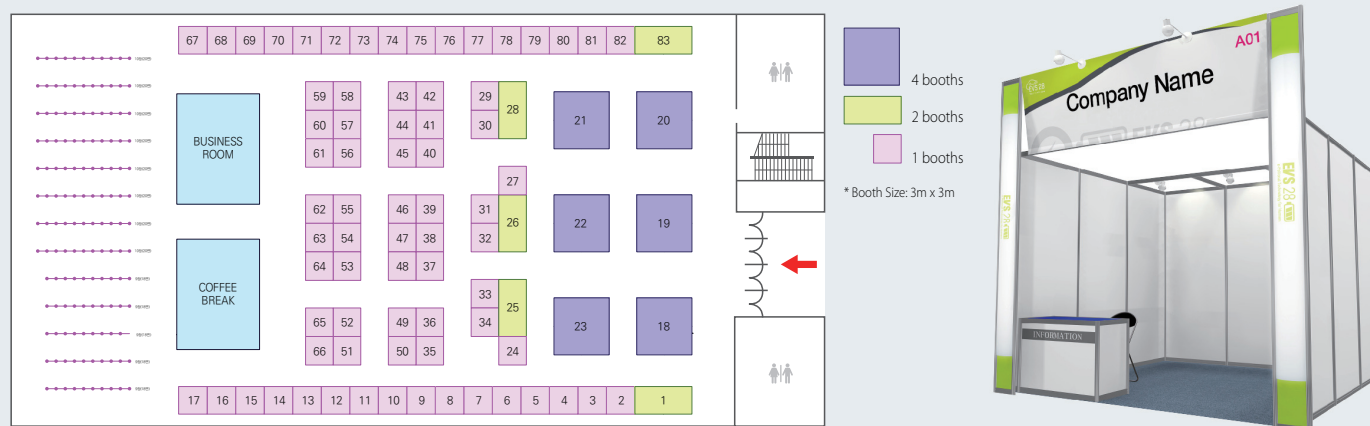
EXHIBITION

An extensive technical exhibition will take place during the four-day conference in Coex. The exhibition is expecting participation of about 1,000 experts and over 100 companies from around the world and will offer optimal marketing opportunities for increased exposure and market expansion.

DEC. 31, 2017 | Exhibition Application Deadline

BOOTH TYPE	BENEFITS	CATEGORY	NO. OF BOOTHS	PRICE
Shell Scheme Booth	- Sign with company name and booth number - Spotlight, fluorescent light - Floor (pytex) - 1kW electricity - 1 socket - Company logo in program book - Lunch (2 persons per booth)	IGS Corporate Member	1 Booth	\$ 3,500
			2 Booths	\$ 6,500
			4 Booths	\$ 11,500
		Non-member	1 Booth	\$ 4,375
			2 Booths	\$ 8,250
			4 Booths	\$ 15,000
Space Only	- 1kW electricity - 1 socket	IGS Corporate Member	1 Booth	\$ 3,000
			2 Booths	\$ 5,500
			4 Booths	\$ 9,500
		Non-member	1 Booth	\$ 3,750
			2 Booths	\$ 7,000
			4 Booths	\$ 12,500

> Booth Layout



> How to Apply

Please go to 11ICG website (<http://www.11icg-seoul.org>) and download the application form and fill out the form and then e-mail it to the 11ICG secretariat (secretariat@11icg-seoul.org).

SPONSORS

* As of July, 2017

DIAMOND



PLATINUM



GOLD



SILVER



BRONZE



EXHIBITORS

* As of July, 2017 * Sorted in alphabetical order

ANHUI HUIFENG NEW SYNTHETIC MATERIALS CO.,LTD
 ATARFIL MIDDLE EAST FZE
 AXTER SAS
 BRAVOGRID ENTERPRISE CO., LTD
 CONCRETE CANVAS LTD
 DAEJUNG COMPANY LTD.
 DUPONT DE NEMOURS(LUXEMBOURG) SARL
 EAST COAST EROSION BLANKETS, LLC
 ECOWEB GEOCELLULAR SYNTHETICS CO., LTD.
 FEICHENG LIANYI ENGINEERING PLASTICS CO., LTD
 GOLDEN POW
 GSE ENVIRONMENTAL

HAINING JIHUA COMPOSITE MATERIAL CO.,LTD.
 HOCK TECHNOLOGY CO.,LTD
 HONG XIANG NEW GEO-MATERIAL CO.,LTD.
 HUIKWANG CORPORATION
 INTERNATIONALE GEOTEXTIL GMBH
 KOLON INDUSTRIES, INC.
 KOREA PARAMOUNT LNC.
 LOW & BONAR
 MACHINA-TST
 MANIFATTURA FONTANA SPA
 NEWGRIDS LTD
 PLATIPUS ANCHORS LIMITED

SAGEOS / CTT GROUP
 SOLMAX INTERNATIONAL INC
 STRATA SYSTEMS INC
 TECHFAB INDIA
 TEMA TECHNOLOGIES AND MATERIALS SRL
 TERRE ARMÉE
 TEXINOV
 TMP GEOSYNTHETICS
 TRI ENVIRONMENTAL, INC.
 WS.SMARTGRID
 ZHEJIANG TIANXING TECHNICAL TEXTILES CO., LTD

SUPPORTERS

DASAN CONSULTANTS

SAMAN

TENSAR INTERNATIONAL LIMITED



Korean Geosynthetics Society

127 Mapo-daero, Mapo-gu, Seoul 04144, Korea
TEL.: +82-2-583-2167 FAX: +82-2-3295-2168
E-mail: kgss-adm@kgss.or.kr Website: www.kgss.or.kr

11ICG Secretariat: People-X, Inc.

Haeoreum B/D (1F), 16 Yeoksam-ro 17-gil, Gangnam-gu, Seoul 06246, Korea
TEL.: +82-2-566-5950, 6031 FAX: +82-2-566-6087
E-mail: secretariat@11icg-seoul.org Website: www.11icg-seoul.org