

SPONSORSHIP & EXHIBITION

An extensive technical exhibition will take place alongside the congress from August 23-25, 2016. The exhibition will also be open to non-participant visitors, thus maximizing interaction with potential buyers. IVC-20 will offer various packages for sponsorship and exhibition which will provide great opportunities to promote your brand identity. For more information, please visit our website www.ivc20.com.

REGISTRATION FEES

Participants are advised to register in advance to receive the pre-registration discount. Detailed information will be updated on the website.

Category	Pre-registration (until May 31, 2016)	On-site Registration (from June 1, 2016)
Regular	\$ 650	\$ 750
Student	\$ 350	\$ 400
Accompanying Person		\$ 150
Banquet		\$ 70

VISIT BUSAN KOREA IN 2016!

The host city, Busan, is the second largest and most beautiful port city in Korea which best exemplifies the attractive balance between a long, rich heritage of dynasties and a recently developed modern culture.

IMPORTANT DATES

Mar. 15
2016

Deadline for
Abstract Submission

Apr. 15
2016

Notification of
Abstract Acceptance

May 31
2016

Deadline for
Pre-registration

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20th INTERNATIONAL
VACUUM
CONGRESS

IVC-20

AUGUST 21-26, 2016
BUSAN, KOREA

Organized by



Supported by



ICSS-16 16th International Conference on Solid Surfaces
ICN+T 2016 International Conference on Nanoscience and Technology 2016
VASSCAA-8 8th Vacuum and Surface Sciences Conference of Asia and Australia
25th KVS 25th Anniversary KVS Symposium
ITC 2016 Industrial Topical Conference 2016
ISPB 2016 International Symposium of Plasma Biosciences 2016

WELCOME MESSAGE



Dear Colleagues and Friends,

On behalf of the Organizing Committee, it is my great honor and pleasure to invite you to the 20th International Vacuum Congress (IVC-20), which will be held in Busan, Korea from August 21 to 26, 2016.

In the tradition of the IVC series, IVC-20 will integrate the 16th International Conference on Solid Surfaces (ICSS-16), International Conference on Nanoscience and Technology 2016 (ICN+T 2016), and 8th Vacuum and Surface Sciences Conference of Asia and Australia (VASSCAA-8). In addition, the International Symposium of Plasma Biosciences 2016 (ISPB 2016), 25th Anniversary KVS Symposium (25th KVS), and Industrial Topical Conference 2016 (ITC 2016) will also be incorporated. ITC 2016 has been specially included to emphasize the balance between academia and industry.

IVC-20 will not only provide a comprehensive overview of the most recent developments in the field of vacuum science and the latest technologies and applications, but also feature a unique and extensive technical exhibition. With her natural beauty and diverse tour attractions, the city of Busan will surely be the center of many unforgettable moments.

We look forward to welcoming you in Busan, Korea!

Sincerely yours,

Prof. Hee Jae Kang
General Chair, 20th International Vacuum Congress
President, Korean Vacuum Society

CALL FOR ABSTRACTS



Abstract Submission Deadline: March 15, 2016

IVC-20 cordially invites you to submit your abstracts for oral and poster presentations. All abstracts will be reviewed by the Program Committee and assigned to the appropriate session based on the author's application and program requirements. Abstracts should be submitted online. Please refer to the topics below and visit www.ivc20.com for more details.

LIST OF TOPICS



The topics will cover research and activities across all fields related to vacuum science and general categories including, but not limited to, the following topics:

- + Applied Surface Science
- + Biointerfaces
- + Electronic Materials and Processing
- + Nanometer Structures
- + Plasma Science and Technique
- + Surface Engineering
- + Surface Science
- + Thin Films
- + Vacuum Science and Technology
- + 2D Materials and Devices
- + Alternative Energy; Fuel Cells, Solar Cells, Battery, Capacitors, Catalysts
- + Advanced Semiconductor and Display Devices
- + Plasma Bioscience and Medicin

PLENARY SPEAKERS



Meet world leaders at IVC-20 ! The following visionary speakers will share their experience and insights on the latest trends and developments in the industry.

- + **Joanna Aizenberg** (USA)
Director, Kavli Institute, Harvard University
- + **Kinam Kim** (Korea)
President, Semiconductor Business Device Solutions Division, Samsung Electronics Co. Ltd.
- + **Erwin Neher** (Germany) * [Nobel Laureate in Physiology or Medicine](#)
Director, Max Planck Institute for Biophysical Chemistry
- + **Hideo Ohno** (Japan)
Professor, Tohoku University
- + **Qi-Kun Xue** (China)
Vice President, Tsinghua University

JOURNAL PUBLICATION



By submitting your abstract to IVC-20, you will have the opportunity to submit your paper to the following journals. Please note that some journals are still under discussion. The final list will be announced on our website.

- + Applied Surface Science
- + Journal of Biomaterials and Tissue Engineering
- + Journal of Biomedical Nanotechnology
- + Journal of Nanoelectronics and Optoelectronics
- + Journal of Nanoscience and Nanotechnology
- + Nanoscience and Nanotechnology Letters
- + Science of Advanced Materials
- + Surface & Coatings Technology
- + Thin Solid Films