8th International Conference on Plasma Medicine
June 14~19, 2020 / Songdo Convensia, Incheon, Korea

ISPB 2020 10th International Symposium on Plasma Bioscience
Associated with 3rd Summer School on Plasma Medicine on June 12-13, 2020

CONFERENCE TOPICS
- Fundamentals of atmospheric plasmas
- Plasma sources for biomedical applications
- Plasma liquid interactions, plasma activated liquids
- Plasma-cell and plasma-tissue interactions – biological and biochemical reactions
- Plasma-surface interactions/modifications for biomedical applications
- Plasma-based decontamination and sterilization
- Plasma for pharmaceutical applications, biochemical and biomolecular engineering
- Plasma medical applications – clinical and animal studies
- Plasma agricultural applications
- Plasma modeling and numerical simulation

HOW TO SUBMIT?
*Abstract must be submitted online in both MS Word (*.doc, *.docx) and PDF format.
*Online Abstract Submission System: www.cy-mice.org/icpm8

CALL FOR ABSTRACTS

Key Dates
Abstract Submission Deadline
February 29(SAT), 2020
Abstract Acceptance Notification
February 14(FRI), 2020
Early Registration Deadline
April 16(THU), 2020
WELCOME MESSAGE

On behalf of the International Society for Plasma Medicine (ISPM), and the local organizing committee at the Plasma Bioscience Research Center & Applied Plasma Medicine Center of the Kwangwoon University in Seoul, we sincerely thank you for participating to the 8th International Conference on Plasma Medicine (ICPM-8), held at Songdo ConvensiA in Incheon, Korea, from June 14 to 19, 2020. This meeting will be held joint conference of the 10th International Symposium of Plasma Bioscience (ISPB-10).

ICPM-8 and ISPB-10 are initiated to provide an open community for discussion of the current status of scientific and technological achievements in the various fields of plasma biosciences and medicines. We heartedly appreciate all of your participation and contributions to this international, highly scientific, and multidisciplinary community, with very friendly and warm atmospheres. We are strongly anticipating that ICPM-8 and ISPB-10 will be very good for your basic understanding of current state-of-the-art and challenges for plasma bioscience and medicines. Especially ICPM-8 will be a trigger point for your smart scientific ideas, clinical practice, entrepreneurial standardization activities, new interdisciplinary and intercontinental collaborations.

We hope you enjoy the beautiful and historical cities of Incheon/Seoul, Korea, and the social aspects and events of the conference, as well as the scientific program.

We are already looking forward to seeing you at ICPM-8 and ISPB-10 at Incheon / Seoul, in June 2020!

Eun Ha Choi
Chairman of ICPM-8 and ISPB-10

PLENARY SPEAKERS

Dr. Eloisa Sardella
National Council of Research-Institute of Nanotechnology (CNR-NANOTEC), Bari, Italy

Dr. Augusto Stancampiano
GREMI, France

Prof. Annemie Bogaerts
University of Antwerp, Belgium
"Modeling for Plasma Medicine: What Can We Learn from It?"

Prof. Ana Sobota
Eindhoven University of Technology, The Netherlands
"The Behaviour of Non-thermal Plasmas in Interaction with Targets"

Prof. Xinpei Lu
Huazhong University of Science and Technology, China
"Transcutaneous Plasma Stresses: Fundamentals of Atmospheric Plasmas, Plasma-cell and Plasma-tissue Interactions"

Prof. Sun Jung Kim
Dongguk University, Republic of Korea

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