



# 8<sup>th</sup> International Conference on Plasma Medicine

June 14~19, 2020 / Songdo Convensia, Incheon, Korea

ISPB<sub>2020</sub> 10<sup>th</sup> international symposium on plasma bioscience

Associated with 3<sup>rd</sup> Summer School on Plasma Medicine on June 12–13, 2020

## ▶ Key Dates

### Early Registration

December 16(MON), 2019 -  
April 16(THU), 2020

### Abstract Submission Deadline

January 17(FRI), 2020

### Abstract Acceptance Notification

March 31(TUE), 2020

## ▶ Welcome Messages

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, 2019. 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 have also just updated the ICPM-6 and ICPM-7 web with conference photos, please check them here.

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



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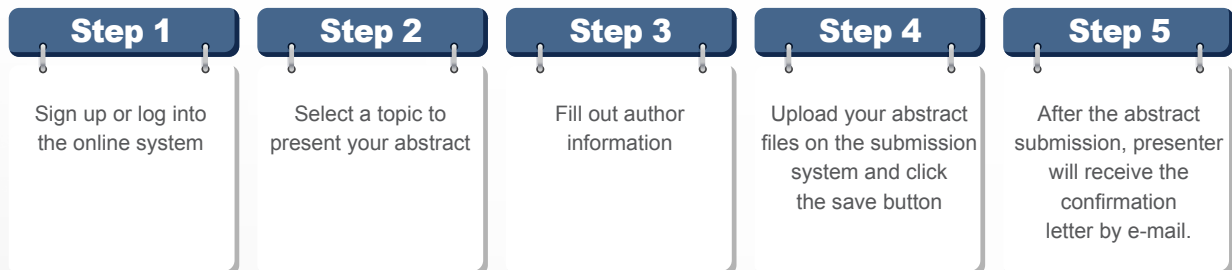
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## ► Conference Topics

- 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](http://www.cy-mice.org/icpm8)



## ► Local Organizing Committee

- Prof. Eun Ha Choi (Kwangwoon University, Korea)
- Prof. Ihn Han (Kwangwoon University, Korea)
- Prof. Jinsung Choi (Kwangwoon University, Korea)
- Prof. Nagendra Kaushik (PBRC, Kwangwoon University, Korea)

## ► International Committee (ISPM Board)

- Farzaneh Arefi-Khonsari (PARIS, FRANCE)
- Eun Ha Choi (SEOUL, KOREA)
- David Graves (BERKELEY, USA)
- Satoshi Hamaguchi (OSAKA, JAPAN)
- Vittorio Colombo (BOLOGNA, ITALY)
- Svetlana Ermolaeva (MOSCOW, RUSSIA)
- Masaru Hori (NAGOYA, JAPAN)
- Yuzuru Ikehara (TSUKUBA, JAPAN)
- Theresa Freeman (PHILADELPHIA, USA)
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- Gerrit Kroesen (EINDHOVEN, NETHERLANDS)
- Zdenko Machala (BRATISLAVA, SLOVAKIA)
- Vandana Miller (PHILADELPHIA, USA)
- Eric Robert (ORLEANS, FRANCE)
- Robert Short (ADELAIDE, AUSTRALIA)
- Thomas von Woedtke (GREIFSWALD, GERMANY)
- Julia Bandow (RUB, Germany)
- Petr Lukes (Czech Academy of Sciences, Czech Republic)



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