

Minneapolis, USA – **June 15<sup>th</sup> - 20<sup>th</sup> 2025**

# ISPC – 26<sup>TH</sup> INTERNATIONAL SYMPOSIUM ON PLASMA CHEMISTRY

## PLENARY SPEAKERS

**Marcela Bilek** - University of Sydney, Australia

**Ronny Brandenburg** - INP Greifswald and University of Rostock, Germany

**Jane Chang** - University of California, Los Angeles, USA

**Laurent Fulcheri** - PSL Research University, MINES Paris, France

**Koichi Takaki** - Iwate University, Japan

## ASSOCIATED SUMMER SCHOOL, **June 14<sup>th</sup> - 16<sup>th</sup>**

Including special session on Plasma Materials Processing for Microelectronics Fabrication

**Chair:** P. Bruggeman

**Co-Chairs:** U. Kortshagen, M. Simeni Simeni

**EARLY REGISTRATION DEADLINE: MARCH 1<sup>ST</sup> 2025**



ABSTRACT SUBMISSION  
IS OPEN  
DEADLINE: December 1<sup>ST</sup>

## LOCATION: University of Minnesota

West bank of Mississippi River (main campus)

- 20 minutes from MSP International Airport
- Connected by light rail to downtown Minneapolis, Saint Paul and MSP Airport
- Dorms available for students at reduced rate
- Hotels and restaurants at walking distance



## TOPICS

- Fundamentals of low-pressure plasma
- Fundamentals of thermal plasma
- Fundamentals of atmospheric non-equilibrium plasma
- Diagnostics in plasma chemistry
- Modelling in plasma processing
- Plasma in and in contact with liquids
- Plasma processing of nanomaterials and nanostructures
- Plasma deposition of functional coatings
- Plasma-based gas conversion
- Plasma-assisted combustion and aerodynamics
- Plasma medicine and agriculture
- Plasmas for environmental applications

