

Area of Poster Presentation

A. Basic Plasma Physics

- A-1 Basic plasma physics, discharge physics
- A-2 Space plasma, Astrophysical plasma
- A-3 High-energy-density science
- A-4 Extremely non-equilibrium plasmas
- A-5 Waves, instabilities, flow, and acceleration in plasmas
- A-6 Plasma diagnostics
- A-7 Atomic and molecular processes, elementary surface processes
- A-8 Non-neutral plasma, complex plasma
- A-9 Plasma sources, ion sources
- A-10 Data-driven plasma science
- A-11 Others

B. Applied Plasma Physics

- B-1 Plasma sources and monitoring for industry
- B-2 Deposition and surface treatments
- B-3 Etching
- B-4 Nanotechnology
- B-5 Life sciences
- B-6 Environment and energy
- B-7 Novel applications and cross-disciplinary fields
- B-8 Others

C. Fusion Plasma

- C-1 Equilibrium • Stability
- C-2 Confinement • Transport • Turbulence
- C-3 Heating • Current drive • High energy particle physics
- C-4 Scrape-off layer • Divertor physics
- C-5 Steady state operation • Control
- C-6 Measurement • Diagnostics
- C-7 High beta • Compact system physics
- C-8 Inertial fusion

C-9 High energy density plasma

C-10 Others

D. Fusion Engineering

- D-1 Reactor Design
- D-2 Magnets
- D-3 Blankets (including Blanket Materials)
- D-4 Divertor/Plasma Facing Components (including Divertor Materials)
- D-5 Heating and Current Drive System
- D-6 Fuel Systems and Tritium
- D-7 Safety and Maintenance
- D-8 Socioeconomics and Sociology of Fusion Reactors
- D-9 Neutronics and Neutron Sources
- D-10 Measurements and Control
- D-11 Others

E. Organized Session

- E-1 A Collaborative Session on Laboratory and Astrophysical Plasmas: Heating, Transport, and Turbulence [Basic Plasma Physics]
- E-2 Precise Control of Plasma Processes [Applications]
- E-3 Interactions between Plasma and Biological Objects [Applications]
- E-4 Future Prospect of Education and Research on Discharge Plasma at College of Technology [Applications & Fusion Plasma]