

Session Program

27 September 2026 to 1 October 2026

ECRIS'26 - the 27th International Workshop on ECR Ion Sources

TUC: Oral session

Hilton San Francisco - Financial District
750 Kearny Street, San Francisco, CA 94108

Tuesday 29 September

14:00

TUC: Oral session

Session | **Location:** Hilton San Francisco - Financial District, 750 Kearny Street, San Francisco, CA 94108

14:00–14:30

Three-Dimensional Particle-In-Cell Simulations of the Electron Cyclotron Resonance Ion Plasma Accelerator

Speaker

Andrea Cernuschi

14:30–15:00

Methods to reduce the computation time and memory to calculate the plasma potential in electron cyclotron resonance ion source

Speaker

Thomas Thuillier

15:00–15:30

Optical emission spectroscopy diagnostic for beam monitoring in ion sources

Speaker

Alexis Ribet

15:30–16:00

X-ray Imaging and Spectroscopy Technique via Pin-Hole camera on 3rd generation ECR Ion Source Plasmas

Speaker

Bianca Peri

16:00