

Session Program

2-7 Oct 2022



8th International symposium on Negative Ions, Beams and Sources - NIBS'22

Oral session 6

Orto Botanico - Padova, Italy
Via Orto Botanico, 15 - 35123 Padova, Italy GPS: 45.399444, 11.879807

Tuesday 4 October

14:30

Oral session 6

Session |**Location:** Orto Botanico, Auditorium, Via Orto Botanico, 15 – 35123 Padova, Italy GPS: 45.399444, 11.879807

14:40–15:10

RF-driven negative ion sources for fusion

Speaker

Prof. Ursel FANTZ

15:10–15:40

Negative and positive ion density in front of negative ion production surface in large-scaled negative ion source for fusion

Speaker

Haruhisa NAKANO

15:40–16:10

Key parameters for the ion velocity distribution at the plasma meniscus of a caesioted negative ion source

Speaker

Antonio PIMAZZONI

16:10–16:30

Langmuir-probe measurement in the vicinity of plasma grid aperture of hydrogen negative ion source

Speaker

engrhyt RATTANAWONGNARA

16:30