

ENH WPSA PM 2026 | Session 1: 23rd October 2026, Session 2: 28th October 2026. Online meetings

WPSA Enhancements Progress Meeting 2026

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Outline



- Overview and purpose of the meeting
- Agenda
- Q&A





Overview and purpose of the meeting



- Neutronics assessments in support for WPSA and F4E
- Doppler Reflectometry
- Vertical Neutron Camera
- Fast-ion loss detector
- Tangential Phase Contrast Imaging
- Gamma Ray Spectrometer
- Collective Thomson Scattering
- Runaway electron monitor
- Directional Electron Probe
- Pellet Launcher System
- Compact Neutron Spectrometer

- Update on progress and main achievements in 2026
- Status wrt its final completion
- Inputs needed
- AOB



Overview and purpose of the meeting



- **Neutronics assessments in support for WPSA and F4E**
- **Doppler Reflectometry**
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Agenda



tBeg	tEnd	RO	Diagnostic	Slot duration
10:00	10:15	C Sozzi/P Cano Megias	Introduction	0:15:00
10:15	10:35	B. Bienkowska	Neutronics	0:20:00
10:35	10:55	K Mikszuta-Michalik	Neutronics	0:20:00
10:55	11:15	G Stankunas	Neutronics	0:20:00
11:15	11:35	E de la Luna	Doppler Reflectometer	0:20:00
11:35	11:55	L. Swiderski	Vertical Neutron Camera	0:20:00
11:55	12:15	M Cecconello	Supports VNC and CNS	0:20:00
12:15	12:35	L Velarde	Fast-ion loss detector	0:20:00
12:35	12:55	S Coda	Tangential Phase Contrast Imaging	0:20:00
12:55	13:15	M Nocente/F Sciocioli	Gamma Ray Spectroscopy	0:20:00
13:15	13:35	V Kiptily	Support for GRS	0:20:00
13:35	13:45	C Sozzi/P Cano Megias	Q&A	0:10:00