



WPSA FP9 Enhancement Projects: Status and Plans

WPSA General Meeting (08-09-2022)

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- 10 FP9 Enhancement Projects (10 Tasks - 14 Deliverables)
- Specific details can be found on EUROfusion IMS and Wiki pages (please update Wiki pages)
- All tasks will be discontinued by end 2022 and some will be redefined for continuation during 2023-2025
- Tasks continuation depending on priorities defined by ETs (report available by Sept/Oct 2022) according to different criteria (among others):
 - Scientific objectives
 - Machine status: space available and time compatibility
 - Budget
- Deliverable reports to be ready by end of November
- Identification of new needs/ideas very welcome: proposals for new ENH



FP9 Enhancement Projects Update

Agenda

- Tangential Phase Contrast Imaging System (EPFL)
- Doppler Reflectometry System (CIEMAT)
- Gamma-ray Diagnostics (ENEA, UKEA)
- Neutron Diagnostics (VR, ENEA, IPPLM)
- EC Stray Detection System (ENEA)
- Beam Emission Spectroscopy System (EK-CER)
- Ultra-fast Reflectometry Upgrade (CEA)
- Infrared Imaging System (CEA)
- Initial assessment of Langmuir Probes (CEA)
- Remote Access Architecture (ENEA, CEA, IPP)
- Discussion

Please, do not forget to upload your presentation to Indico

Not available

Today, Edge/divertor modelling

Tuesday