

Exploitation of JT-60SA (WPSA)

Planning for 2021 and beyond PPM 2021 – Wrap-up

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Continuation



- Very useful exchange of information in this interaction
- Very short time window for the preparation, apologies for some flaws in the organization
- Next steps:
 - writing of the task assignments interactions where needed to further agree
 - writing of the Project Execution Plan
- Aiming to maintain "real-time" traceability of what is being done, by who and why. For this we will prefer to use of the tools that we have, (Indico, Wiki,...) and maintain under control the meetings rate.
- Aiming to open a "scientific forum"
 - Scientific scope event in next autumn, in person if possible. Format will be adapted to the boundary conditions (travels, status of the IC etc)
 - Dedicated science meetings on JT-60SA. Organization taking into account the already existing "tracks".

...cont.



- The detailed aspects of the EU in JT-60SA in terms participation to machine operations, diagnostics installation and support, but also simulation codes and software use, support from back-office work are not yet defined. To be agreed with F4E, QST, ET
- Aim (duty) to support "40%" of the scientific effort
- For most of the activity specific input will be needed (from scenario data to CAD). Efficient organization of this is extremely important to avoid confusion, loss of time and work.
- Direct contact with QST colleagues at the right time and in the right way is another important aspect to be considered. To be considered as "scarce resource"
- Discussion time after the presentations of today

Discussion points



- Comments or questions about the full meeting and to the WPSA planning
- Communication and information exchange (including data, systems descriptions) within WPSA
- Codes, modelling and tools: development, sharing, gain of confidence
- Remote access and participation requirements for the EU end user
- "place" for scientific discussion
- Preparation and training to work with JT-60SA (besides JIFS)
- Contact and synergies between work in devices in EU and JT-60SA
- Divertor being developed by F4E: need of infos
- Offer by EK of joining work on SPI and pellet work