

MARP II

R. Schmidt

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Info from ATSMB on 28 November 2016

- Freddy reminds that today a good monitoring of availability and reliability of our LHC systems exists thanks to the Fault Tracking WG, which reports directly to LMC and IEFC according to the needs. MARP should be the sole panel that develops and maintains a consistent and coherent approach to reliability and availability activities across departments, groups and machines (existing and future ones).
- Mike added that groups are doing the analysis of their equipment themselves (and do an excellent work). It is sometimes difficult to make predictions on a more global level.
- Freddy proposed to add a representative of CLIC in the MARP. Roberto also proposed to have Luigi Serio participating to MARP, as representative of TIOC.
- On a question raised about the need for a staff position to be allocated to this activity, Miguel confirmed that an LD post will be open for a staff looking at availability of accelerators.
- ATSMB decided to appoint Rüdiger as chair of MARP until June 2017.

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- CLIC representative? If yes, who?
- Secretary: who?
- Suggestion: Reliability and Availability Studies Working Group (chair: Jan, secretary: Odei)

Ideas for presentations

- Risk assessment for machine protection (Protection Integrity Level)
- Myrte and reliability run of LINC4
- Plans of activities of R&A studies WG
- Development of coherent methods and guidelines for building systems with high availability
- Ideas for data analytics