

Minutes of the aMUSE Management Board Meeting 21 December 2022 - 2:30 pm CET

Attendees: A. Ferrari (HZDR), M. Gallinaro (LIP), G. Gautier (SGB), S. Giovannella (*chair*, INFN-LNF), A. Iovene (CAEN), D. Lucchesi (UniPD), M. Martini (FS), A. Papa (PSI), R. Rachamin (HZDR), G. Venanzoni (INFN-Pisa)

Excused: G. Cavoto (UniRM), M. Fertl (JGU), M. Silarski (JU), D. Stöckinger (TU)

Agenda:

1. Report from Impact Advisor
2. Minutes approval for 2 September 2022 MB meeting
3. Status of aMUSE activities
4. Status of secondments
5. Status of milestones and deliverables
6. Preparation of the 2022 Progress Report
7. a.o.b.

The opening of the meeting foresees a presentation from the Impact Advisor, Reuven Rachamin from HZDR. Reuven presented the actions done in this first year to promote the project, spanning from the activities on social media (web site, Twitter and YouTube INFN channel), publications and presentation at conferences. Details are available [here](#). As a step forward to increase the visibility of aMUSE, a LinkedIn page is available since yesterday. Moreover, it is important to highlight the network inserting the logo and social media links in presentations.

The next point in agenda was the approval of the minutes of the 2 September 2022 Management Board meeting, which were previously circulated by the chair. No corrections were requested, so that the minutes were approved and uploaded on the aMUSE website.

The Coordinator informed the Board that Saint Gobain Crystals and Detectors (SGB) is changing its owner. The company, owned by a multinational corporation, has been yielded

to a US consortium of private-equity firms. This intent was announced on September 1st 2022, and the sale was executed three months later. At the moment, the company is still finalizing the transition, actually preventing travels among aMUSE partners. The SGB representative assures the Board that the new owner wants to maintain the collaboration within the Consortium and fulfil the aMUSE Grant Agreement. The Coordinator will contact the Project Officer to understand which are the actions to be taken.

The board reviews the status of secondments. Travels started regularly in the summer, so that the fraction of secondments is significantly below expectations. Secondments to BNL and SLAC were not performed because the beams to be used for the study of cooling techniques and the characterization of high-intensity laser plasma were not delivered by the two facilities this year. Another sector which suffers a delay in the start-up of secondments is the collaboration between industrial partners and research institutes. This was initially due to the difficulties of companies in opening their premises during the first half of 2022, and later on to the sale of St. Gobain. Overall, only 39% of the planned secondments took place. There are seven institutes that did not yet start their travels. A detailed secondment planning will be presented by each institute at the next Management Board meeting.

Three Deliverables was due in 2022: D7.1 “aMUSE kick-off meeting”, D7.7 “aMUSE website”, D7.8 “Data Management Plan”. All of them were submitted on time.

The three 2022 Milestones (MS10 “Benchmark on ILC software”, MS12 “Planning of irradiation tests”, MS14 “Management structure in place”) were achieved before the due date. MS10 is not yet uploaded on the EC Portal. D. Lucchesi will send to the Coordinator the details to complete the task.

The first Milestone of 2023 is D7.5, “First Progress Report”, due on January 1st 2023. It is a compact report addressing the progress of the activities and the discussion of potential delays, risks and problems, with the list of actions foreseen to control or mitigate them. It will be drafted by the Scientific Board and then circulated to the Management Board before the submission to the European Commission. There are several Milestones and Deliverables whose due date is June 2023. At the moment, no delays are anticipated.

The meeting is adjourned at 4:00 pm CET. The next Management Board meeting will be held in April 2023.