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AMICI

Accelerator and Magnet Infrastructure for Cooperation and Innovation

Horizon 2020 / Coordination and Support Action (CSA)

DELIVERABLE REPORT

MINUTES OF THE FIRST ANNUAL AND GENERAL ASSEMBLY MEETINGS

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Minutes of the First Annual and General Assembly Meetings

Executive summary:

The AMICI project held its First Annual Meeting on 21st January 2018 in Uppsala, at the premises of the Uppsala University. Presentations of the general status of AMICI and of the five Work Package progress reports were given from 9:00 until 16:00, and were followed by a special session about 'The Technological Facilities that build Europe's Research Infrastructures'. The open meeting gathered about 60 participants representing all the AMICI beneficiary institutions, European industries, Swedish agencies, and in the presence of the AMICI EC Officer. It was followed by the second meeting of the AMICI Advisory Group with 8 of its 14 members present or represented. The closed meeting of the General Assembly representing the 10 beneficiaries was hold on 22nd February.

An AMICI Workshop at the same location, where working sessions were organised for the five Work Packages with about 35 participants, preceded the First Annual Meeting, on 20th February from 8:30 to 18:30.



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1. INTRODUCTION

As foreseen by the Grant Agreement, the AMICI project held its first annual meeting on 21st February 2018 in Uppsala, at the premises of the Uppsala University. The goal of the meeting was to report on the progress of each Work Packages and to obtain response from the Advisory Group. The second meeting of the General Assembly followed on the next morning.

All details from the kick-off meeting, including timetable, presentations, participants and satellite meetings can be consulted on the public Web-based Indico site of this event.

2. AGENDA

The agenda of the First Annual Meeting is given below.

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Wednesday, 21 February 2018
08:45 - 09:00
              Welcome address
               Location: Å10132
09:00 - 09:30
              Introduction to AMICI First Annual Meeting 30
               Speaker: Olivier Napoly (CEA)
               Material: Slides 📳
09:30 - 10:00
            Presentation of Work Package 1 "Management" 30'
               Speaker: Sylvie Leray (CEA)
               Material: Slides 📳
10:00 - 10:45
              Presentation of Work Package 3 "Cooperation" 45'
               Speaker: Hans Weise (DESY)
               Material: Slides 📳
10:45 - 11:15
              Coffee break
11:15 - 12:00
              Presentation of Work Package 4 "Innovation" 45'
               Speaker: Anthony Gleeson (STFC)
               Material: Slides 📳
12:00 - 13:00
13:00 - 13:45
              Presentation of Work Package 5 "Industrialisation" 45'
               Speaker: Pasquale Fabbricatore (INFN)
               Material: Slides 📳
13:45 - 14:45 FREIA visit 1h0'
14:45 - 15:15 Coffee break
15:15 - 16:00
              Presentation of Work Package 2 "Strategy" 45' ( Å10132 )
               Speakers: Walid Kaabi (CNRS), Tord Ekelöf (FREIA/UU)
               Material: Slides 🖭 ▼
16:00 - 17:30
               The Technological Facilities that build Europe's Research Infrastructures: General Information
               meeting on AMICI
               16:00 Overview on the AMICI strategy for consolidating the exploitation of the European
                       Technology Infrastructure 20
                       Speaker: Olivier Napoly (CEA)
                      Material: Slides 🖭
               16:20 Contributions from the European Technological Facilities to the construction of ESS 20'
                      Material: Slides 📳
               16:40 European Commission's views on the aims of AMICI 20
                       Speaker: Patricia Postigo McLaughlin (EC)
                      Material: Slides 📳
               17:00 Discussion 30'
17:30 - 18:30
              Advisory Group Meeting
               Location: Å10132
19:00 - 22:00
              Social Dinner
               Location: Stockholm Nation
Thursday, 22 February 2018
09:00 - 10:30
              General Assembly Meeting
               Location: Å1203
               Material: slides 📆
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3. PARTICIPATION

The open meeting, between 8:45 and 17:30, gathered about 60 participants representing the 10 AMICI beneficiary institutions, companies that are now associated to the work performed in AMICI and science and industry policy makers:

Table 1: Distribution of the number of participants

Institute # 1	CEA	9
Institute #2	CERN	3
Institute #3	DESY	3
Institute #4	INFN	7
Institute #5	IFJ PAN	3
Institute #6	CNRS	3
Institute #7	STFC	3
Institute #8	UU	5
Institute #9	PSI	1
Institute # 10	KIT	1
Companies	14	
Science and industr	5	

4. SATELLITE MEETINGS

Several satellite meetings took place on the same site.

4.1. AMICI WORKSHOP

An AMICI Workshop took place on 20th January from 8:30 to 18:30. Working group sessions were organised by the four operational Work Packages with about 35 AMICI collaborators from the 10 Institutes to discuss and better define the Work Package objectives and work plan ahead of the kick-off meeting presentations. The presentations from the Workshop are available on the Indico site.

4.2. ADVISORY GROUP MEETING

The AMICI Advisory Group (AG) held its second meeting, from 17:30 to 18:30, after the adjournment of the AMICI kick-off meeting. Out of 14 AG members representing Research Infrastructure (1), overseas laboratories (2) and European industry (11), 6 members were present and 2 members were represented. Klas Elmquist, representing Mikael Lindholm from Scandinova (Sweden), chaired the meeting. The discussion focused on the following points:

- Strategy: expectations on the content of the Accelerator and SC Magnet 'Technological Roadmap'
- Cooperation: expectations about the mode of association of Industry or Companies to a future Accelerator and SC Magnet 'Technology Infrastructure'
- Innovation: expectations about the ongoing market survey processes



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• Industrialization: validity and scope of the Academia-Industry 'subsidiarity' principle (e.g. prototyping in Industry rather that at Institutes).

4.3. GENERAL ASSEMBLY MEETING

The AMICI second General Assembly meeting was held on February 22nd, 2018 from 9:00 to 10:30 in the Ångström Laboratory (Uppsala University). The following participants attended the meeting remotely: J-L. Biarrotte (CNRS), A-I. Etienvre (CEA), P. Fabbricatore (INFN, WP5).

Agenda:

- 1) Status of the AMICI project and First Annual Meeting (O. Napoly),
- 2) Status of the AMICI administrative matters (S. Leray),
- 3) Report from the Advisory Group chair (M. Lindholm),
- 4) Discussion about the Funding, the Status and Rules of a future Technology Infrastructure,
- 5) Discussion about the Eligibility Criteria to a future Technology Infrastructure,
- 6) Any Other Business.

Minutes:

1) Status of the AMICI project and First Annual Meeting (O. Napoly)

The presentation of the GA meeting which can be uploaded <u>here.</u>

- O. Napoly reported the main achievements performed within the first year of the project in the different Work Packages and stressed that:
- the capacities of the AMICI Technical Platforms were described in detail (under different formats: website and posters),
- the individual status, operating and economical models as well as the sustainability challenges of the AMICI partners' Technological Facilities were clarified and explained,
- direct contact was established with the first round of companies, volunteering companies were enrolled in the relevant AMICI tasks (in the aftermath of the <u>AMICI Partner and Industry Days for Scientific Technology Infrastructure</u>),
- a few industry specific needs were addressed (e.g.: creation of a <u>Call for Tenders web</u> repository).
- O. Napoly also presented the main issues to be addressed during the second year:
- laying down a proposal for the organization of the Technology Infrastructure,
- elaborating the accelerator and SC magnet technological roadmap,
- articulating the needs for co-innovation technical platforms,
- identifying the existing barriers and recommending actions to simplify and support the access of industry to the Technology Infrastructure.

IP management was acknowledged as a particularly important issue and a possible barrier for industry involvement. Since this issue is also addressed in ARIES and FuSuMaTech, it was



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suggested to have common discussions in order to develop schemes that could be adopted by the different projects.

J-L Biarrotte proposed to make a list of the different tools that are available in Europe and allow to improve partnership with industry.

The status of milestones and deliverables for the different tasks was also shown.

2) Discussions linked to WP3 (discussions about the funding, the status and rules of a future Technology Infrastructure, the eligibility criteria to a future Technology Infrastructure)

The General Assembly was invited to give their opinion on the creation of a new organization allowing, "at some level" (to be specified at a later stage), for, at least, organized relationships, dynamical planning and strategy coordination, and ideally tending to coordinate an entry point for the industry. A proposal for this new organization could be made at the end of the AMICI project.

A. Willner stressed that it is necessary to define clear goals before proposing an organization.

The necessary complementarity with other projects in the domain of accelerators and magnets was emphasized.

Different options for the future of AMICI were considered:

- apply for the ESFRI list as a distributed Technology Infrastructure
- apply to a specific call in the last year of H2020 and/or a programme in FP9.

By mid-term of the project, we should have a clear idea on the follow-up.

It was stressed that our identity as an "Infrastructure" is different from the other ESFRI projects, which are Research Infrastructures operated for the benefits of a specific scientific community. T. Ekelöf qualified it as a "meta-organization" of Technological Facilities which profits different scientific communities.

M. Morandin emphasized that it is important to begin to list the activities that AMICI would like to be supported by EC although detailed propositions will be available only at the end of AMICI.

It was proposed to convene another General Assembly meeting within 3 months to further discuss the possibilities of future funding.

3) Status of the AMICI administrative matters (S. Leray)



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The official progress and financial reports are due on June 30th. The Project coordination Team will shortly send instruction for preparing the required documents. The reports will then be shared with the General Assembly.

4) Report from the Advisory Group Chair (M. Lindholm)

M. Lindholm summarized the discussions of the AG meeting.

5) AOB

- The discussions about the early involvement of industry in the projects and the subsidiarity principle showed that there will probably not be a unique scheme to be proposed but several ones depending on the company and on the size/nature of the projects.
- It was decided to convene another General Assembly meeting within 3 months to further discuss the possibilities of future funding.

5. CONCLUSION

The AMICI first annual meeting reached its goal to bring a large number of participants: AMICI collaborators, Advisory Group members and some official observers, to the first intermediate starting event of the project in a spirit of active collaboration and forward vision.