

I.FAST

Innovation Fostering in Accelerator Science and Technology
Horizon 2020 Research Infrastructures GA n° 101004730

DELIVERABLE REPORT

RI Co-Innovation platform MoU

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ABSTRACT

The task 1.4 *Relations with the other Innovation Pilots* has created a “Open Innovation Coordination Group” of the successful projects in the areas defined by INFRAINNOV-04 call. The objectives of the Coordination Group are to define a common strategy for scientific areas which are at the boundaries between the competences of the different projects; identify areas of cooperation and launch common initiatives where appropriate; work towards strengthening the collaboration with industry; and exchange information on the follow-up of the respective projects and on any future initiative launched by their communities, with the overall aim to avoid overlaps and develop synergies between the different Innovation Pilot projects.

The aim of this deliverable is to show the definition and signature of the MoU, changed to MoC “Memorandum of Cooperation”, with the other RI co-innovation projects AIDAInnova and LEAPS. It also contains the minutes of the INFRA-INNOV Coordinator’s Meeting held on 28.09.2021.

I.FAST Consortium, 2021

For more information on IFAST, its partners and contributors please see <https://ifast-project.eu/>

This project has received funding from the European Union's Horizon 2020 Research and Innovation programme under Grant Agreement No 101004730. IFAST began in May 2021 and will run for 4 years.

Delivery Slip

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1 Minutes of the INFRA-INNOV Coordinator´s Meeting

1.1 PARTICIPANTS

Participants		
Elke Plönjes	LEAPS-INNOV	+
Ute Krell	LEAPS-INNOV	-
Julia Hauk	LEAPS-INNOV	+
Felix Sefkow	AIDA-Innova	+
Maurizio Vretenar	I.FAST	+
Svetlomidir Stavrev	CERN	-

1.2 CHAIR & NEXT MEETINGS

The group agrees that Elke Plönjes would take over the role as Chair of the Coordination Group, a rotation scheme for this task would be favored. I.FAST and LEAPS-INNOV both plan an Annual meeting in May (aim to do it as the first f2f meeting), AIDA-Innova will already meet in March 2022. Accordingly, it is suggested to organize short catch-up Meeting (Coordinator group only) early January and a bigger meeting in February 2022 to which the KTT group would also be invited.

1.3 MoU

Julia explains that a MoU between the 3 projects has been drafted (kindly by the CERN legal team) and shared with the consortium. It is in agreement-process and should be signed by end of September. It is not yet clear if the MoU V.6 is the final version. The coordinators agree that the document (non-legally binding) has created more efforts than needed and that the title “Coordinator´s agreement” would have been the better choice..

1.4 KTT NETWORK CONTACTS

LEAPS-INNOV: Ed Mitchell, Elizabeth Shotton, Alejandro Sanchez

I.FAST: Marcello Losasso

AIDA-Innova: Aurelie Pezous to be replaced by Margherita Marini soon

→ LEAPS-INNOV KTT responsible will be contacting their INFRA-INNOV colleagues to kick-start the KTT group activities (→ strengthen industry collaboration)

1.5 EXCHANGE OF INFORMATION / PLANNED ACTIVITIES

Elke informs that LEAPS-INNOV has planned an IPR Webinar on 1st October on inventions and patents.

It is suggested that the (other two) projects will be presented during the Annual Meeting of a project to avoid any overlap, duplication or missing. Interesting topics could be 3D printing – manufacturing, Machine Learning, Data Science

- ➔ The coordinators agree to collect detailed information/content on the below written goals to be discussed during the February 2022 meeting:
 - To define a common strategy for scientific areas which are at the boundaries between the competences of the different innovation pilots.
 - To identify areas of cooperation and to launch common initiatives in the form of workshops, studies, documentation, etc.
 - To strengthen collaboration with industry which will foster the innovation potential in European RI
 - To exchange information on the follow-up of the respective pilot projects and on any future initiative launched by their communities.

2 MoC

The full Memorandum of Cooperation can be found in Annex 1. It contains the signature of AIDAInnova, I.FAST and LEAPS.

3 Annex

- Memorandum of Cooperation

**INFRAINNOV-04-2020
Memorandum of Cooperation
("MoC")**

BETWEEN: the members of the consortium implementing the Advancement and Innovation for Detectors and Accelerators Project ("AIDAInnova"),

AND: the members of the consortium implementing the Innovation Fostering in Accelerator Science and Technology Project ("I.FAST"),

AND: the members of the consortium implementing the League of European Accelerator based-Photon Sources Innovation Project ("LEAPS-INNOV"),

Hereinafter collectively referred to as the "Projects" and individually as a "Project", in each case represented by the Project Coordinator for the purposes of the signature of this MoC.

WHEREAS:

In 2019, the European Commission (the "Funding Authority") opened a call for proposals under the Horizon 2020 Framework Programme to foster the innovation potential of research infrastructures by making industry more aware of the opportunities offered by research infrastructures to improve their products; and to encourage research infrastructures to work with industry on the development of advanced technologies to raise their technological level and competitiveness ("INFRAINNOV-04-2020");

The Projects were selected for funding by the Funding Authority under INFRAINNOV-04-2020;

AIDAInnova advances the European detector development infrastructures through fostering an intensified co-innovation, following on from the success of the previous EU-funded initiatives AIDA and AIDA-2020;

I.FAST enhances innovation in and from accelerator-based research infrastructures, following on from the success of the previous EU-funded initiative, ARIES;

LEAPS-INNOV fosters open innovation for accelerator-based light sources in Europe, following on from the success of the previous EU-funded initiative, CALIPSOplus;

The Projects recognise that coordination and collaboration between them will enhance their innovation strategy and facilitate an exchange of ideas, while avoiding a duplication of work on critical common challenges;

**HAVING IDENTIFIED THE POTENTIAL FOR SYNERGIES BETWEEN THEM,
THE PROJECTS HEREBY AGREE AS FOLLOWS:**

1. Purpose

1.1 This MoC establishes the framework for collaboration between the Projects.

- 1.2 Each of the Projects shall participate in the collaborative activities contemplated by this MoC subject to the availability of resources and on a reasonable efforts basis, without any warranty or guarantee as to results or otherwise.
- 1.3 This MoC is not legally binding, but the Projects recognise that the success of the collaborative activities will depend on the adherence to the MoC provisions.

2. Collaborative activities

The Projects will share information concerning their activities, including their approaches, methodologies and experience, subject to any contrary pre-existing confidentiality and intellectual property obligations.

3. Organisation

The organisational structure of the collaboration under this MoC shall comprise the following bodies:

- An RI-Open Innovation Coordination Group (“the Coordination Group”) to perform joint support actions to foster innovation potential in the Projects; and
- An RI-Innovation Knowledge and Technology Transfer Network (the “KTT Network”) to exchange experience and best practise on collaboration with industry and support the Coordination Group in implementing joint activities.

4. Mandate of the Coordination Group

- 4.1 The Coordination Group shall consist of the Project Coordinators, their deputies and one further member from each Project consortium, as well as the chair of the KTT Network.
- 4.2 The Coordination Group shall meet at least twice per year, either in person or by teleconference.
- 4.3 At its first meeting, the Coordination Group will appoint a chair from among its members and establish its own operational procedures. The chair shall be responsible for the organisation of meetings and the preparation of the associated agenda.
- 4.4 The Coordination Group has the following objectives:
 - defining a common strategy for scientific areas which are at the boundaries between the competencies of the Projects;
 - identifying areas of cooperation and the potential launch of common initiatives in the form of workshops, studies and documentation;
 - strengthening collaboration with industry, to foster the innovation potential of the Projects; and
 - exchanging information internally on the follow-up of the Projects and any future initiatives launched.

5. Mandate of the KTT Network

- 5.1 The KTT Network shall consist of the knowledge (“KT”) and technology transfer (“TT”) experts of the Project consortium members.
- 5.2 The KTT Network shall meet twice per year, either in person or by teleconference.

5.3 At its first meeting, the KTT Network will appoint a chair from among its members and shall establish its own operational procedures. The chair shall be responsible for the organisation of meetings and preparation of the associated agenda.

5.4 The KTT Network has the following objectives:

- exchanging knowledge and experience relating to collaboration with industry;
- discussing common strategies of communication with industry, standardisation and training, to manage interfaces and overlaps; and
- supporting the Coordination Group in the implementation of joint activities in the fields of KTT.

6. Liability

Except as expressly provided in this MoC, the Projects shall have no liability in connection with their participation in this collaboration.

7. Confidentiality

The Projects agree to execute this MoC in a spirit of openness. However, where, exceptionally, confidentiality is required, the confidentiality provisions stipulated in the respective consortium agreements for each Project shall apply. For the avoidance of doubt, the Projects shall obtain the consent of a disclosing Project prior to disclosing confidential information to a third party.

8. Duration

This MoC shall remain in force until the conclusion of the Projects.

9. Amendments

This MoC may be amended by written agreement of the Projects.

The Projects have caused their duly authorised Project Coordinators to sign three originals of this MoC on behalf of each Project's consortium members.

For the members of the AIDAInnova
Consortium



Felix Sefkow, DESY

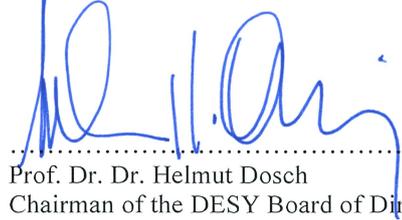
For the members of the
I.FAST Consortium



Maurizio Vretenar, CERN

For the members of the

LEAPS-INNOV Consortium



.....
Prof. Dr. Dr. Helmut Dosch
Chairman of the DESY Board of Directors



.....
Prof. Dr. Edgar Weckert
Director in charge of Photon Science

On: **03. Dez. 2021** 2021

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