



Report on Deliverable Number 5.2

Report on CHIST-ERA in the FET ecosystem

Workpackage		5		
Task		5.2		
Date of delivery	Contractual	Month 13 (December 2020)		
	Actual	Month 21 (August 2021)		
Code name		D5.2	Version 1	Draft ☐ Final ☒
Type of deliverable		Report		
Dissemination level		Public		
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Publishable abstract		The deliverable 5.2 reports on the contacts established by CHIST-ERA to leverage on related initiatives, in particular the support projects to the FET Open and FET Proactive projects.		
Keywords		Communication, partnerships, ecosystem		

Introduction

CHIST-ERA is not only a network of research funders, but also a project funded by the European Commission (EC). Specifically, it is a project of the Future and Emerging Technologies (FET) programme of the EC.

As such, the objective of the task about which this deliverable reports is to explore the opportunities to leverage on the ecosystem developed by the EC to maximise the impact of the FET funded projects. The question is relevant, because as an ERA-NET Cofund project (i.e. not a research project), the ecosystem of the EC was not primarily intended to support CHIST-ERA. Therefore, the objective is to create bridges between this ecosystem and CHIST-ERA whenever relevant:

- Raise awareness across CHIST-ERA funders and the EC about this opportunity;
- Establish contacts with the ecosystem;
- Identify joint interests and implement shared activities.

FET ecosystem

At the time of writing the CHIST-ERA IV ERA-NET proposal, the objective was to connect with the Coordination and Support Actions (CSAs) supported by FET:

1. FETFX: <http://www.fetfx.eu/>
2. FET Briefing: <https://fetbriefing.eu/>
3. PREFET: <https://prefet.eu/>

FETFX is involved in supporting the communication of the FET funded projects. FET Briefing supports the take up of their results. And PREFET CSA supports the EC in identifying emerging technology trends for future calls.

Over the time, the objective has grown to include all potential partnerships, within or outside FET, able to maximise the impact of the CHIST-ERA funded projects or to support the policy objectives of CHIST-ERA (Open Science, inclusion of the Widening Countries for instance). For this purpose, in addition to FET CSAs, we have established contacts with:

4. FET Innovation Launchpad (which became the Transition call of the European Innovation Council in Horizon Europe)
5. OpenAIRE: <https://www.openaire.eu/>
6. ERA-LEARN: <https://www.era-learn.eu/>
7. Open Research Europe: <https://open-research-europe.ec.europa.eu/>
8. Horizon Results Platform: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/horizon-results-platform>

Apart from 7. and 8., we have been successful in establishing valuable joint actions, as detailed in the following section of the report.

Outcomes

	Purpose	Joint Activities
FETFX	It supports the communication of the FET funded projects	CHIST-ERA is included in the mailing list of FETFX and can relay to CHIST-ERA funded projects relevant info (i.e. info webinars, trainings) or documents (i.e. guidelines for communicating). Webinar organised by FETFX to promote the FET ERA-NETs (CHIST-ERA, FLAG-ERA, QuantERA) calls of 2020: http://www.fetfx.eu/event/funding-opportunities-emerging-technologies/ Invitation of CHIST-ERA funded projects to join the Future Tech Week 2020: http://futuretechweek.fetfx.eu/
FET Briefing	It supports the exploitation of research results of the FET funded projects	CHIST-ERA is included in the mailing list of FET Briefing and can relay to CHIST-ERA funded projects relevant info (i.e. info webinars, trainings).
PREFET	It supports the EC in identifying emerging technology trends for future calls	It is also the goal of CHIST-ERA to identify emerging technology trends for future calls. However, the process of CHIST-ERA is different from the process of PREFET. We decided to share our respective experiences and results: - PREFET was represented at the Call 2020 topics selection workshop - PREFET will present in the fall of 2021 to CHIST-ERA funders the outcomes of the following study: https://www.prefet.net/wp-content/uploads/2021/01/prefet_future-technology-trends-roadmapping-exercise.pdf PREFET also offers services (creative sessions) to researchers willing to refine breakthrough research directions. CHIST-ERA is included in the mailing list of PREFET and can relay these opportunities to CHIST-ERA funded projects and promote them on www.chistera.eu to target potential applicants.
EIC Transition (Open and Challenges)	It offers a funding opportunity for FET funded projects willing to bring closer to innovations, results obtained in FET funded projects	Already in 2018, CHIST-ERA started exploring this opportunity with the EC. While it happened that CHIST-ERA funded projects could not be eligible to FET Innovation Launchpad instrument, the seeds lead the EC to accept projects by FET ERA-NETs in the EIC Transition scheme: These projects can now apply for an additional funding (up to 2.5 M€) and pursue their research with the goal to bring their results to higher TRLs. First deadline to be considered is September 2021.

OpenAIRE	It offers tools and services supporting Open Science	OpenAIRE represents a long lasting and fruitful collaboration for CHIST-ERA: - The obligation for the CHIST-ERA funded projects to submit a Data Management Plan is implemented via the dedicated tool of OpenAIRE. - They offer specific Open Science trainings to CHIST-ERA funded projects and potential applicants: https://www.chistera.eu/open-science-trainings - They have adapted their monitoring tool to allow CHIST-ERA analysing the implementation of Open Science practices by its funded projects.
ERA-LEARN	Among other objectives, ERA-LEARN support public-public partnerships in the implementation of a Widening Countries policy	Within a series of action to push forward the Widening Countries policy of CHIST-ERA, ERA-LEARN has joined in 2020 a CHIST-ERA webinar to present their study of Widening Countries policies implemented in public-public partnerships. In 2021, CHIST-ERA, who is seen as good example in that respect, was invited to join an online round table: https://www.era-learn.eu/news-events/events/join-the-era-learn-webinar-on-widening-in-partnerships
Open Research Europe	It proposes a cost free publishing platform to Horizon Europe funded projects in line with Open Science best practices	Unfortunately, it was not possible to have the publications of CHIST-ERA funded projects eligible to use this publishing platform.
Horizon Results Platform	It offers a cost free platform to Horizon Europe funded projects to publicise their results and favour their uptake	Unfortunately, it was not possible to have the CHIST-ERA funded projects eligible to use this platform.

Conclusion

It requires an effort to connect CHIST-ERA with this ecosystem. This effort is valuable, it allows the consortium to leverage on them to maximise its impact. While the success of these contacts is heterogeneous, some have the potential to make a significant impact: FETFX, PREFET, EIC Transition, OpenAIRE and ERA-LEARN.

They increase the visibility of CHIST-ERA, which is seen as best practices providers in the domains of Open Science and inclusion of Widening Countries. Moreover, the inclusion of CHIST-ERA in the

strategic discussions about Science management policies (Open Science, Widening Countries for instance) is consolidated and benefit from the feedback of multiple stakeholders. Finally, it offers a set of meaningful services to CHIST-ERA funded projects.

It is worth noting that it is frequent that EC tools are not designed to include the projects funded by the ERA-NETs. This could be considered by the EC. Both the EC and the ERA-NETs join the same agenda: Promote multilateral research in Science. The only difference being the origin of the funding (EC versus Member States), which is transparent with regard to our common objectives.

Future activities will aim at consolidate the partnerships mentioned above, explore new opportunities and monitor their impact on CHIST-ERA.