

Projects Seminar 2022 Programme

CHIST-ERA PROJECTS SEMINAR 2022 28-30 March, virtual conference

AGENDA

Monday 28th March - connecting CHIST-ERA science with society (plenary session)

12:30-13:00 CEST	Connection time	
13:00-13:10 CEST	Welcome and Introduction	Joaquín Serrano <i>Agencia Estatal de Investigación (AEI)</i>
13:20-13:30 CEST	Welcome European Innovation Council	Salvatore Spinello <i>European Innovation Council</i>
13:20-13:30 CEST	CHIST-ERA Achievements and future perspective	Mathieu Girerd <i>French National Research Agency (ANR)</i>
13:30-14:30 CEST	<p>Open Science and Responsible Research and Innovation</p> <p>CHIST-ERA and Responsible Research and Innovation</p> <p>CHIST-ERA and Open Science</p> <p>Challenges in Open Research Data</p> <p>ARGOS, a tool supporting ORD challenges</p> <p>CHIST-ERA Open Science Success Story <i>Collaborative object recognition, shared manipulation and learning (CORSMAL)</i></p> <p>Q&A session – Concluding remarks</p>	<p>Session Chair: <u>Isabel Bernal (COSAB)</u></p> <p>Florence Quist <i>Fonds de la Recherche Scientifique (FNRS)</i></p> <p>Ahmad Zein Assi <i>Swiss National Science Foundation (SNSF)</i></p> <p>Isabel Bernal - COSAB <i>Spanish National Research Council (CSIC)</i></p> <p>Elli Papadopoulou <i>OpenAIRE</i></p> <p>Andrea Cavallaro <i>Queen Mary University of London</i></p> <p>Isabel Bernal</p>
14:30-15:00 CEST	<p>Technology Transfer Challenges</p> <p>Technology Transfer activities CHIST-ERA</p> <p>Technology Transfer: Good practices</p> <p>CHIST-ERA Technology Transfer Success Story: <i>Assistive interactive robotic system for support in dressing (I-DRESS)</i></p>	<p>Aneta Lízancová <i>Technology Agency of the Czech Republic (TACR)</i></p> <p>Pavel Juruš Big Terra & Institute of Computer Science Academy of Sciences of the Czech Republic</p> <p>Sanja Dogramadzi University of Sheffield</p>

15:00-15:30 CEST	Break	
15:30-16:00 CEST	Valorization and exploitation of CHIST-ERA results <i>Dynamically Evolving Long-Term Autonomy (DELTA)</i> <i>Interactive Grounded Language Understanding (IGLU)</i>	Anders Jonsson <i>Universitat Pompeu Fabra</i> Jean Rouat <i>Université de Sherbrooke</i>
16:00-16:45 CEST	CHIST-ERA success factors <i>Round table discussion with speakers of seminar to identify success factors for CHIST-ERA project implementation.</i>	<u>Chair: Mathieu Girerd</u> Andrea Cavallaro Sanja Dogramadzi Anders Jonsson Jean Rouat Everyone
16:45-17:00 CEST	Video Contest Introduction	Florence Quist <i>Fonds de la Recherche Scientifique (FNRS)</i>

Tuesday 29th March - Parallel Breakout Sessions

12:30-13:00 CEST	Connection time	
13:00-13:30 CEST	CHIST-ERA Follow-up Process	Anna Ardizzoni <i>French National Research Agency (ANR)</i> Giorgio Carpino, <i>Italian Ministry of University and Research (MUR)</i>
13:30-13:40 CEST	Introduction to parallel sessions	Watsé Castelein <i>Agencia Estatal de Investigación (AEI)</i>
13:40-15:00 CEST	Parallel Session I per topic	Everyone
15:00-15:30 CEST	Break	
15:30-18:00 CEST	Parallel Session II per topic	Everyone

Wednesday 30th March - Topic Presentations (plenary session)

12:30-13:00 CEST	Connection time	
13:00-13:10 CEST	Welcome and Introduction	Witse Castelein <i>Agencia Estatal de Investigación (AEI)</i>
13:10-16:40 CEST	Topic Presentations	
13:10-13:30 CEST	Call 2017 topic: Object recognition and manipulation by robots: Data sharing and experiment reproducibility (ORMR)	Projects of ORMR
13:30-13:50 CEST	Call 2017 topic: Big data and process modelling for smart industry (BDSI)	Projects of BDSI
13:50-14:10 CEST	Call 2018 topic: Analog Computing for Artificial Intelligence (ACAI)	Projects of ACAI
14:10-14:30 CEST	Call 2018 topic: Smart Distribution of Computing in Dynamic Networks (SDCDN)	Projects of SDCDN
14:30-15:00 CEST	Funding opportunities EIC Calls/ EIC Transition instrument Q&A funding opportunities	Marco Giorgini <i>European Innovation Council</i>
15:00-15:20 CEST	Break	
15:20-15:40 CEST	Call 2019 topic: Explainable Machine Learning-based Artificial Intelligence (XAI)	Projects of XAI
15:40-16:00 CEST	Call 2019 topic: Novel Computational Approaches for Environmental Sustainability (CES)	Projects of CES
16:00-16:20 CEST	Call 2020 Topic: Advanced Brain-Computer Interfaces for Novel Interactions (BCI)	Project of BCI
16:20-16:40 CEST	Call 2020 Topic: Towards Sustainable ICT (S-ICT)	Projects of S-ICT
16:40-17:00 CEST	Video contest winner announcement & Final word	FNRS & AEI

Registration:

→ [Register here](#) ←

Organiser's Contact Information:

Witse Castelein

Agencia Estatal de Investigación (AEI)

Email: era-ict@aei.gob.es

FORMAT OF THE PROJECTS SEMINAR

This year the conference will take place virtually via Zoom. Registered participants will receive a link to connect a few days before the seminar. The core programme of the Projects Seminar is divided in 3 afternoons; see the agenda on the previous page. Please note that the plenary sessions will be recorded and the video will be made publicly available after the recording.

Day 1 (Monday, March 28th): Plenary sessions with CHIST-ERA success stories & sessions on connecting CHIST-ERA science with society.

Day 2 (Tuesday, March 29th): Per topic parallel sessions with project presentations, discussions and preparation of the plenary presentation.

Day 3 (Wednesday, March 30th): Cross topics plenary session with one joint presentation per topic.

Topic Parallel Sessions (day 2)

The parallel sessions are organized by topics or groups of topics to foster exchange of ideas and collaborations among CHIST-ERA projects in the same topic. The final goal is to compile a joint presentation for the cross topics plenary session (day 3).

- Parallel Session I: Presentation of each project in the group; see detailed instructions for presentations on the next page.
- Parallel Session II: Following Session I, delegates discuss past and future challenges, future needs, possible synergies, roadmaps, etc., in their topic. They prepare a joint plenary presentation summarizing the outcomes of Parallel Sessions I & II.

Delegates will be guided through the parallel sessions by representatives of the funding organizations and scientific experts.

Cross Topics Plenary Session (day 3)

There will be one joint presentation per topic, prepared during Parallel Session II, about the big picture of the major achievements and upcoming challenges in each topic; see the detailed instructions for presentations on the next page.

Short-Video Contest

In order to better promote the activities undertaken by its funded projects and in line with Responsible Research and Innovation actions, a short-video contest is organized. The goal of the submitted short-videos is to provide a general presentation aimed at the greater public of the research project and its main (planned) achievements. A vote for best video will be organized during the Projects Seminar. All videos will be displayed: During the Projects Seminar, on the CHIST-ERA website and other communication means. The contest laureate will benefit from a special feature on the CHIST-ERA website and through all other communication channels.

Short-video contest rules:

- Maximum duration: 3 minutes;
- Scope: Explanation of the project aimed at the greater public;
- Voting: An online voting system will be set-up;
- Deadline for submission: March 23, 2022.

Participants are invited to submit their videos via [this website](#). If helpful, the video can be hosted on the YouTube channel of CHIST-ERA.

INSTRUCTIONS FOR PARTICIPANTS

Instructions for presentations in the Parallel Session I (day 2)

Before the seminar, every project should prepare a presentation for the breakout topic parallel sessions. The contents of the presentations of each project (about 7-15 min), to be prepared in advance, include:

- Scientific background;
- Key challenges and potential impact of the project;
- Presentation of each partner of the consortium with their specificity and added value;
- Main scientific results, dissemination, and other output;
- Sustainability/Technology Transfer/Exploitation.

Minutes max. per project presentation (including Q&A):

Call 2017: ORMIR	12 mins/project
Call 2017: BDSI	12 mins/project
Call 2018: SDCDN	17 mins/project
Call 2018: ACAI	17 mins/project
Call 2019: XAI	7 mins/project
Call 2019: CES	14 mins/project
Call 2020: BCI	17 mins/project
Call 2020: S-ICT	14 mins/project

Instructions for presentations in the Cross Topics Plenary Session (day 3)

There will be one joint presentation for each topic (up to 20 min, including Q&A), to be prepared during Parallel Session II.

The contents shall cover:

- a short introduction into the topic or the projects
- the big picture of the major achievements and outputs
- upcoming challenges and needs
- a possible roadmap

Delegates are encouraged to prepare or think about possible contents for the joint plenary presentation in advance.

CONNECTION

The seminar will be held virtually, Google slides will be used during breakout sessions to create a joint presentation. Registered participants will receive a link to connect a few days before the seminar. A YouTube stream of the plenary sessions will be set up as a fallback for those who are having troubles connecting to the meeting. You can also use YouTube if you do not plan to actively engage with the speakers. A recording will be available after the meeting at the YouTube channel. Registered participants will receive the link to the stream a few days before the seminar.