



Welcome and introduction

HBP summit 2021

Valentina Armuzza & Anna Lührs



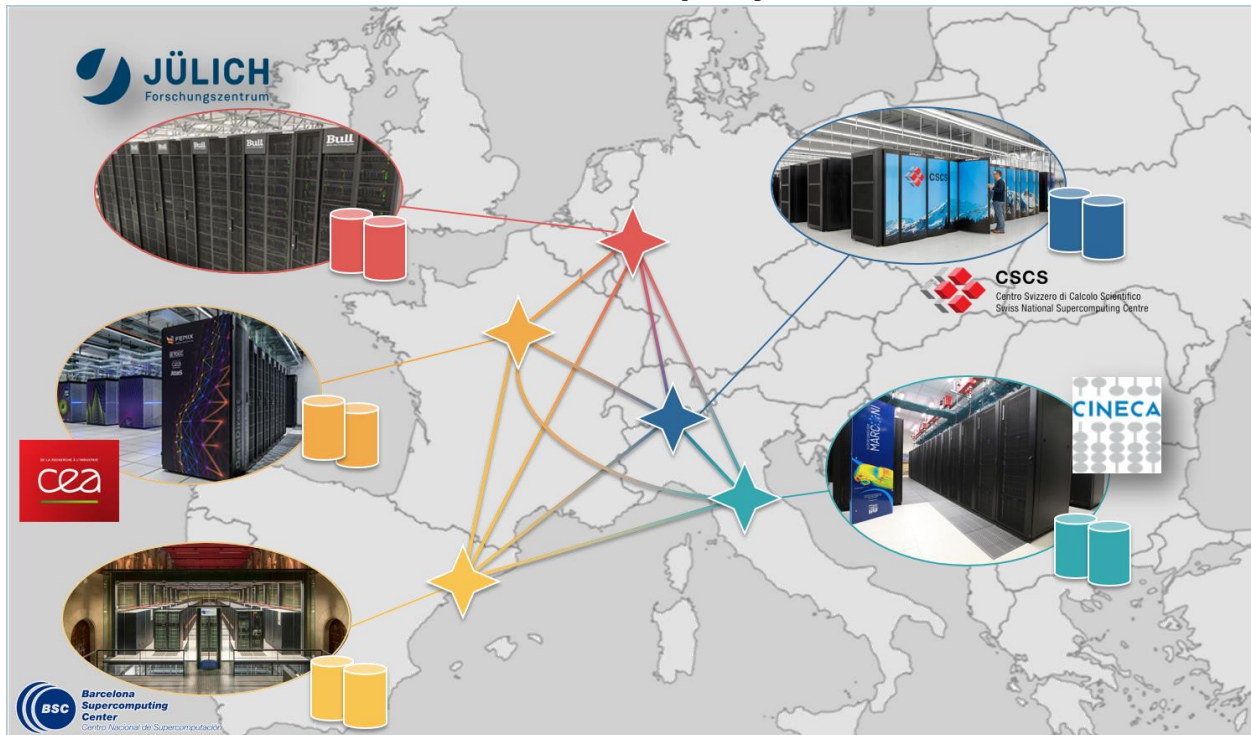
The ICEI project has received funding from the European Union's Horizon 2020 research and innovation programme under the grant agreement No 800858.

Agenda

9:00 - 9:10	Welcome and introduction	Valentina Armuzza (JSC)
9:10 - 9:30	Update on available services and equipment	Thomas Leibovici (CEA)
9:30 - 9:45	Examples for how to use ICEI	Alex Upton (CSCS)
9:45 - 10:00	How to apply for resources	Valentina Armuzza (JSC)
10:00 - 10:25	Q&A	Debora Testi (CINECA)
10:25 - 10:30	Closing remarks	Debora Testi (CINECA)

ICEI: Interactive Computing E-Infrastructure for the Human Brain Project (HBP)

5 European supercomputing centres are building the Fenix Infrastructure within the ICEI project *



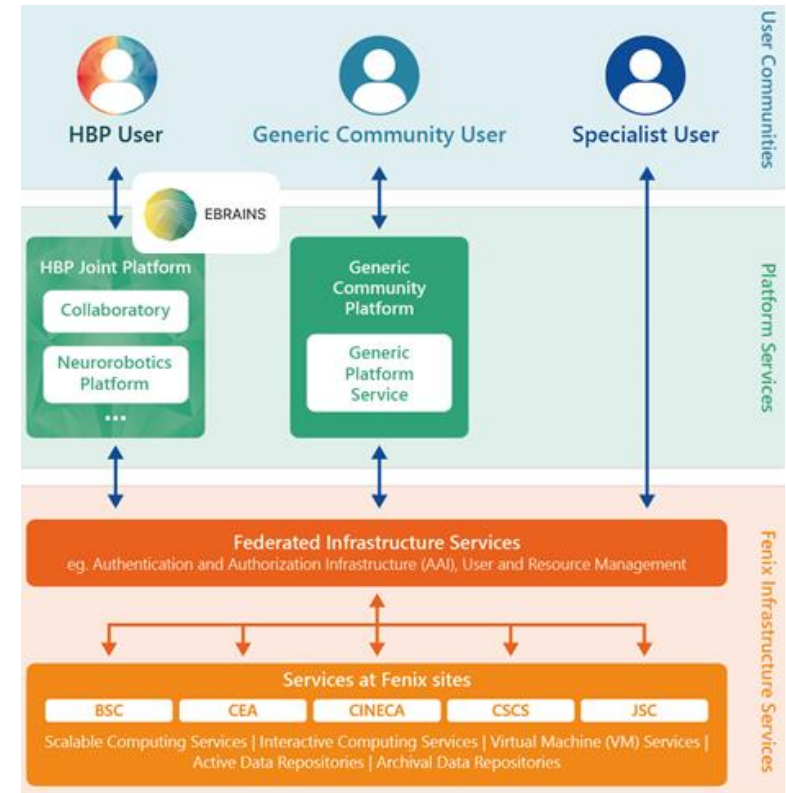
* The ICEI (Interactive Computing E-Infrastructure for the Human Brain Project) project is funded by the European Commission under the Framework Partnership Agreement of the Human Brain Project (HBP) (SGA ICEI 800858).



Delivering e-infrastructure services federated as the Fenix Infrastructure

Fenix overview

- Service **multiple user communities** (including the brain research community)
- Provide **federated infrastructure services** to support community specific platform services (e.g. EBRAINS services for neuroscientists)
- **Site local infrastructure services** versus **federation services**
- **Composability** of services according to the needs of users
- Support for **different local implementations** of services to avoid technology/ vendor lock



Access to Fenix Services

□ For researchers in need of:

- **Scalable and interactive** computing resources
- **Virtual machine** services
- **Active and archival data** repositories

□ Calls:

- **PRACE-ICEI Call for Proposals**
(Quarterly - Deadline for current Call: **29 Oct 2021**)
- **Human Brain Project/EBRAINS Call for Proposals** for European Neuroscientists at Large for Using ICEI e-Infrastructure Resources (Ongoing - **no deadline**)

□ All details on **access** to Fenix resources:

<https://fenix-ri.eu/access>

□



➔ **Contact us:** ✉ icei-coord@fz-juelich.de

🌐 fenix-ri.eu 🐦 [@Fenix_RI_eu](https://twitter.com/Fenix_RI_eu)



THANK YOU



fenix-ri.eu



[@Fenix_RI_eu](https://twitter.com/Fenix_RI_eu)



icei-coord@fz-juelich.de