

**NGI France Grilles – V2 – 19-03-2014**  
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- ***This presentation template is meant to provide NILs with an instrument to discuss ideas for user-support and service innovation in H2020 that could become part of the activity of an EGI-Engage Competence Centre***  
(<https://documents.egi.eu/document/2187>)
- ***User support activities include***
  - ***Training and education***
  - ***Technical support and consultancy to existing and prospective user communities***
  - ***Innovation and pre-production***
    - ***of new capabilities to the EGI services portfolio (infrastructure platform, cloud and grid platforms), the integration of new ICT technologies***
    - ***of Virtual Research Environments to be integrated with existing and new EGI capabilities***

- Specify in this table the 3 international communities which reflect your highest priority in your national user engagement roadmap

Our priority in this call is to help communities new comers to the grid and the cloud to develop their tools their skills and to find collaborations to share experience at European level. The objective is to help them to benefit from the EGI ecosystem.

User community	User support project
<b>Financial Data</b>	<ul style="list-style-type: none"> <li>• One project identified</li> <li>• A new community in EGI in a new domain</li> </ul>
<b>Biodiversity and environmental sciences</b>	<ul style="list-style-type: none"> <li>• Currently one concrete project identified</li> <li>• France Grilles is also involved in ENVRI and Creative-B</li> </ul>
<b>Communities members of the UCB with national users</b>	<ul style="list-style-type: none"> <li>• participation in the related Competence Centers</li> <li>• continue to support our main and historical communities</li> </ul>

The EUROFIDAI laboratory is the first and unique European academic institute developing European financial databases for academic researchers.

Currently developing BEDOFIH: a European high frequency financial database

More information:

[https://www.eurofidai.org/en/Intraday\\_Bedofih\\_Equipex\\_en.html](https://www.eurofidai.org/en/Intraday_Bedofih_Equipex_en.html)

- Support objectives
  - facilitate the access for European academic researchers to the database
- Development projects that could bring benefits to this community
  - The concrete project definition is currently on work
- Interest for the EGI community:
  - a new community for EGI in a new domain!
  - a self sustained community (2012-2019 funding)
  - available resources hosted by a France Grilles partner and connected to France Grilles infrastructure (FG-iRODS and LPSC site)

A Galaxy portal <https://galaxy-pgtp.pierroton.inra.fr/> recently developed by a French team allows to run jobs on the Grid and HPC. The adaptation to the cloud will be done with the help of a hackathon during EGI CF.

The biodiversity research has a great potential to use distributed computing and cloud and is not currently really used to.

- Support objectives
  - To enhance the portal with new tools in order to extend its impact and the number of users
  - The team is willing to create a European collaboration around this portal
- Development projects that could bring benefits to this community
  - New applications porting to extend the tools available through the Galaxy portal virtual\_biodiversityL@b

- Support objectives
  - continue to support our main and historical users
- Development projects that could bring benefits to this community
  - depending on their needs