

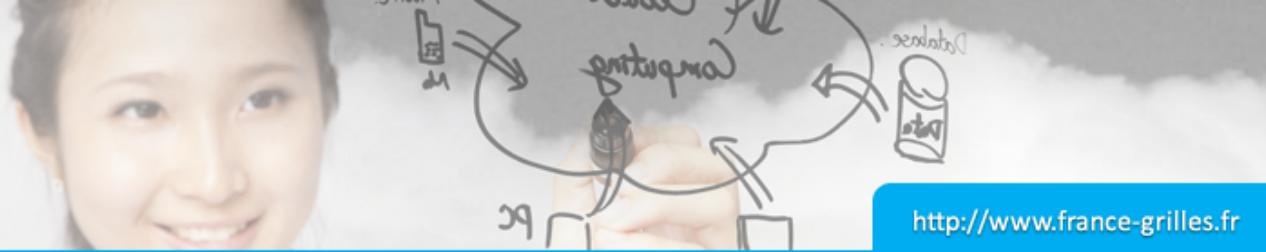


EGI-Engage et la participation française
<http://www.france-grilles.fr>
genevieve.romier@idgrilles.fr



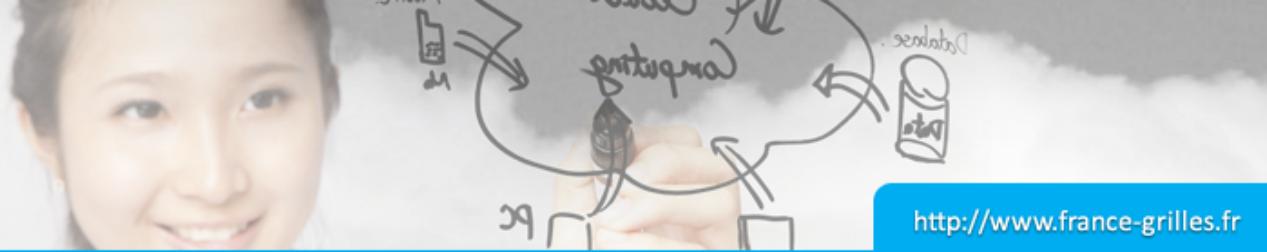
EGI-Engage

- le cadre
- le projet
- les activités
- la participation française



EGI-Engage : le cadre

- Horizon 2020
- Call : H2020-EINFRA-2014-2
- Topic : EINFRA-1-2014
- Type of action : RIA (Research and Innovation Actions)
 - projets collaboratifs
 - financement 100%
- Suite à EGI-Inspire



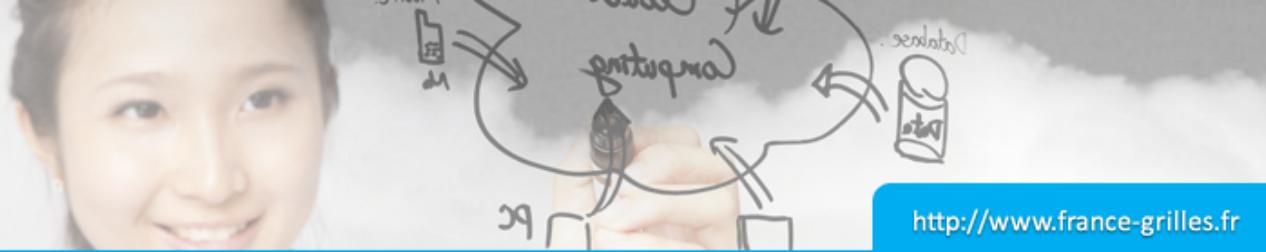
EGI-Engage : le projet

- EGI-Engage , Engaging the Research Community towards an Open Science Commons
- évalué avec une note de 15/15
- début : 1 mars 2015 (rétro-actif)
- durée : 30 mois
- budget : 8 M Euros
- coordinateur : EGI.eu – Tiziana Ferrari
- 41 partenaires dont en France CNRS, INRA, Gubila



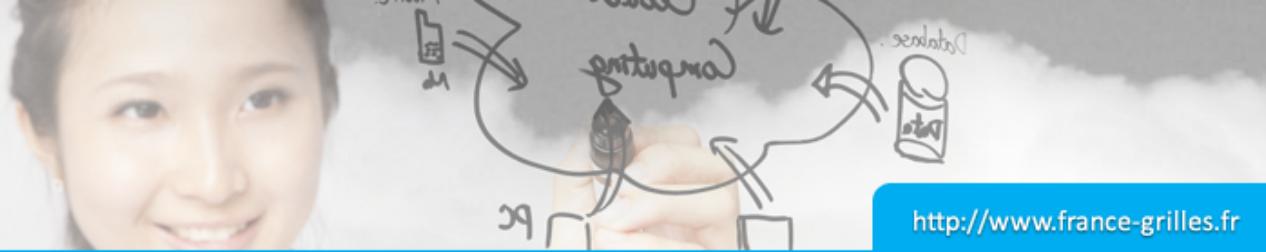
EGI-Engage, le projet, mission

- Accelerate the implementation of the Open Science Commons vision
 - where researchers from all disciplines have easy and open access to the innovative digital services, data, knowledge and expertise they need for their work.
- En savoir plus :
 - <https://www.opensciencecommons.org/>
 - http://www.egi.eu/news-and-media/newsfeed/news_2015_001.html



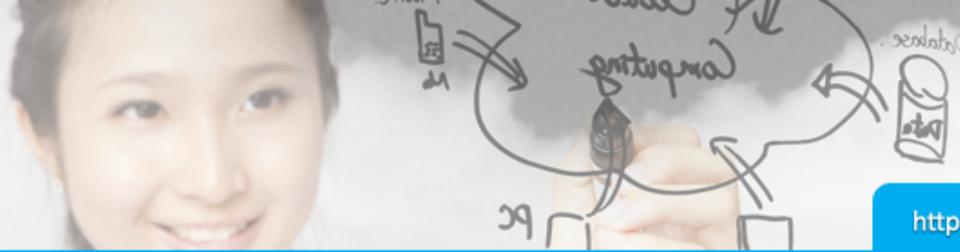
EGI-Engage , les objectifs

- expand the capabilities offered to scientists and the spectrum of its user base by engaging with large Research Infrastructures (RIs), the long-tail of science and industry/SMEs.



Les activités

- réparties en 6 Work Packages



WP1 Project Management, Yannick Legre

- **Administrative and Financial Management**
 - Celine Bitoune
- **Technical Management**
 - Tiziana Ferrari
- **Quality and Risk Management**
 - Małgorzata Krakowian



WP2 Strategy, Policy and Communications, Sergio Andreozzi

- Communication and Dissemination
 - Sara Coelho
- Strategy, Business Development and Exploitation
 - Sergio Andreozzi
- SME/Industry Engagement and Big Data Value Chain
 - Sy Holsinger
 - IdGC



WP3 E-Infrastructure Commons, Diego Scardaci

- Authentication and Authorisation Infrastructure
 - Christos Kanellopoulos, GRNET
- Service Registry and Marketplace
 - Dean Flanders, SWING
- Accounting
 - Stuart Pullinger, STFC
- Operations Tools

Operations portal, GOCDB, Monitoring, Messaging, Security Monitoring

- Cyril Lorphelin, CNRS
 - CC-IN2P3 et I3S
- Resource Allocation – e-GRANT
 - Tomasz Szepieniec, CYFRONET



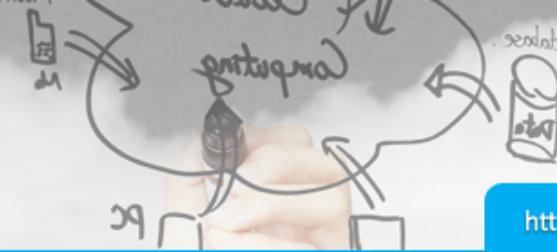
WP4 Platforms for the Data Commons, Tiziana Ferrari

- Federated Open Data
 - Lukas Dutka/CYFRONET
- Federated Cloud
 - Álvaro López García/IFCA - CSIC
- e-Infrastructures Integration
 - Enol Fernandez/EGI.eu
- Accelerated Computing
 - Marco Verlato/INFN



WP5 : Operations, Peter Solagna

- Operations Coordination
 - Peter Solagna (EGI.eu)
- Development of Security Operations
 - David Kelsey (STFC)
- Integration, Deployment of Grid and Cloud Platforms
 - TBC (CNR)
 - Platform for the long-tail of science
 - IdGC



EGI-Engage , nouveauté !

- le support à la "long-tail of science" (LTOS)
 - ad hoc access policies
 - providing services and resources that will lower barriers and learning curves.
 - services :
 - short term X509 credential
 - User Management Portal (gestion des demandes d'utilisation)
 - VREs (ex DIRAC et SCI-BUS)



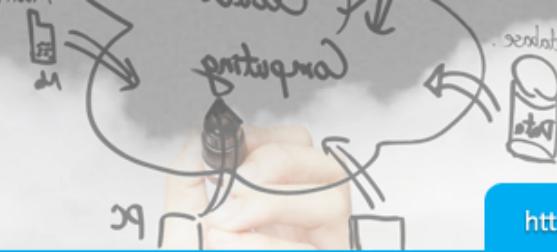
WP6 : Knowledge Commons

- Gergely Sipos/EGI.eu at SZTAKI
- Training
 - Gergely Sipos
- Technical User Support
 - Enol Fernández
- 8 Competence Centres – autant de Research Infrastructures
 - RI à fort impact
 - développement de services personnalisés
 - support technique et formation pour des groupes de recherche moins structurés et plus petits



Competence Centres : comment ça fonctionne

- **les partenaires**
 - issus de la RI (nouveaux pour EGI)
 - des NGIs
- **les objectifs**
 - faciliter l'intégration de leurs applis dans EGI
 - co-design et co-développement de services / use cases
 - dissemination et formation dans la communauté



Liste des Competence Centres

- ELIXIR (bio-info) CNRS IFB
- BBMRI (Centres de ressources Biologiques), avec EUDAT
- MoBrain (WeNMR/INSTRUCT et NeuGrid4You) GnuLiba
- DARIAH (Arts and Humanities),
- LifeWatch (Biodiversity and Ecosystems) INRA
- EISCAT_3D (radar system) , avec EUDAT
- EPOS (European Plate Observing System) CNRS IPGP/IdGC
- Disaster Mitigation (Tsumanis, typhons et tremblements de terre en Asie)



Détail des participations françaises à EGI-Engage

- CNRS – 230 KEuros – 35,5 PM
 - IdGC
 - CC-IN2P3
 - I3S
 - IFB
 - IPGP
- INRA – 48 KEuros – 6 PM
- Gnubila – 28 KEuros – 4 PM



EGI-Engage pour en savoir plus...

https://wiki.egi.eu/wiki/EGI-Engage:Main_Page

des questions ?