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New frontiers in health research data

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What kind of activities you are implementing or plan to implement to work with Research Infrastructures?

As funding organization in the context ERA-Nets (but not only) and in relation with research communities

- JPIs, ERA-Nets and CSA
 - DoA
 - Calls
- Conclusions and main messages



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CSA 2.0 – Task: Interaction with relevant JPIs, ERA NETs, KICS, EIP, ESFRI, RI etc.
ERA-HDHL - none
HDHL-INTIMIC - none
SRA: nothing with existing RIs but developing one (METROFOOD-RI)

EXEDRA – Task: Action plan for the use of infrastructures and tools ...extension of current infrastructures (**Infrafrontiers, EATRIS, BBMRI, ECRIN**) to include a defined section on AMR. **D: dissemination** of best practices in biobanking and data sharing
JPI-EC-AMR – Task: Networking, dissemination and exploitation of AMR research ...use of existing infrastructures and promotion of knowledge transfer.

ACTION (!)– None

SRIA – Nothing





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JP sustainND – Task: Innovative strategies for the creation and alignment of infrastructures and tools

- **Interact** with relevant ESFRI groups
- Extend current EU-level infrastructures (**Infrafrontiers, EATRIS, BBMRI, ECRIN, EU-Openscreen**) to include a defined section on neurodegenerative diseases.

Deliverable: Develop JPND initiatives to communicate on the use of the infrastructures among JPND grantees. A **dialogue** will be engaged by JPND with ESFRI BMS RI landmarks and H&FSWG

SRA - JPND will seek to **explore synergies** with existing platforms/infrastructures, such as the ESFRI Roadmap and the Human Brain Project...





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TRANSCAN 3 (!)- Task: Strategy on **networking** with EU and international stakeholders involved in cancer research and care



Task: Sharing data and IPR ...encourage data sharing and use of Open Source publication. ERA-CVD will explore the possible solutions and **connections** to the ERI like **Elixir, BBMRI, EU-Openscreen or Infrafrontier** (Workshop)



Task: Training Workshops Train ENM funded researchers on translatability of their results, regulatory aspects and **access to infrastructures and services**

Task: Sustainability Plan ...use of ERI (EATRIS, ECRIN, EU-OPENSREEN, INFRAFRONTIER, BBMRI, ELIXIR) could be explored....



ERICs are partners, they are involved in many activities
No specific actions in Pillar 1 (Joint funding activities)



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Task: External relationship and representation with other initiatives
(ESFRI, research infrastructures, EJPs, JPIs, Other ERA-Nets)



CSA ICPerMed WP2 – Create Synergies

CSA II (!) - Promote the relationship with data and Biomedical Science (BMS)

European infrastructures

- Mapping most valuable services of BSMs for PM purposes
- Prepare a guidance document on summary services related to PM of each BSM infrastructure
- Promote the sharing of best practices in the BMS infrastructures utilization among ERA PerMed funded projects coordinators.
- Explore the potential involvement on PM that could have the new ERI that will be created in the new European roadmap, ensuring a correct coverage of all the functionalities related with PM, avoid overlapping.



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Measures in Joint Transnational Calls

- In call text, use of ERIs is encouraged
- List and links of ERIs are provided in Guidelines for applicants
- Dissemination of calls through ERIs
- Search tool of services in websites
- In national eligibility criteria (national rules) the use of ERIs is encouraged, expenses of services are eligible





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Conclusion and main messages

- These measures are clearly insufficient
- Bottom-up approach is not enough
- Lack of knowledge of ERIs at all levels (funders, scientific community):
 - National organisation and access
 - Services provided
- Responsibility of ERIC member countries

Opportunity in Horizon Europe!



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