Discipline alignment and inter-discipline collaboration: lessons learnt from the science clusters

EOSC Symposium
Prague, 16 November 2022
Discipline alignment and inter-discipline collaboration: lessons learnt from the science clusters

Franciska de Jong
executive director CLARIN ERIC

EOSC Symposium
Prague, 16 November 2022
Five Clusters of Research Infrastructures

Where in the landscape?
- thematic focus rather than generic contribution
- providers of (federated) services (data, tools) and also, direct link with communities
- disciplinary platforms
  - registered in EOSC
  - consolidation of 20 years of pre-EOSC development based on interoperability
- layer of disciplinary collaboration rooted in EOSC projects, but also in ESFRI and ERIC Forum
Cluster collab in practice

aligned agendas and activities

- projects aimed at common value proposition for ERA and EOSC
- white papers, common web presence
- alignment of thematic services across clusters to enable mission-driven multi-disciplinary work

example: META-COVID

- Focus on vocabulary harmonisation across disciplinary domains of metadata for heterogeneous data resources related to COVID-19
- Applied to parliamentary data, social media data, survey data, biomedical data.
### Five cluster stories + Q&A

<table>
<thead>
<tr>
<th>cluster</th>
<th>presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>panosc</td>
<td>Andy Götz (ESRF)</td>
</tr>
<tr>
<td>ENVRI</td>
<td>Andreas Petzold (IAGOS)</td>
</tr>
<tr>
<td>EOSC-Life</td>
<td>Niklas Blomberg (ELIXIR)</td>
</tr>
<tr>
<td>ESCAPE</td>
<td>Ian Bird (LAPP-CNRS)</td>
</tr>
<tr>
<td>SSHOC</td>
<td>Jennifer Edmond (DARIAH)</td>
</tr>
</tbody>
</table>