UKRI Federated National Compute Services NetworkPlus







Top 3 reasons for participating to the workshop 49 responses

interoperability to federation community new peoplw is networking atio R S 1 _ orkflo tre 99 0 f awareness get bumper money

relationships building links presentations information technology tunding connection data sharing collaboration excitement learning opportunity





Technology Pillar Topics of Interest



Security, data protection

Mgmt (IAM)

Federated resource management

Distributed workflows Data transfer

Community portals



Software stacks for federation

Federated training



Governance topics of interest

Trust frameworks

Relevance for net-zero

Resource allocation

minimum requirements

Consistency of policy

Policies for resources allocation and data usage



Compliance

Compliance with Federation rules and processes



Governance topics of interest

Compliance

Security incident response

Onboarding of infrastructure to ukdri

Policies to enable International collaborations with a UK computer federation eg exilir, gridpp, UK SKA regional centre... user needs

What factors are not allowed



Utilization of Responsible AI

Dynamic/automatable resource provisioning



Governance topics of interest

Relevance for users

Make it as simple and quick as possible to apply.

Tech sovereignty

identify real user pain points

Governance that builds trust with resources, funders, and users



Interaction with other dris



Plenary Discussion: How can we maximise success of the flexible funding call

- What factors should we ensure are covered in the call?
- What are the essential ingredients needed in the roadmaps to ensure they are successful?
- Where are the biggest challenges? Consider this for each of community, governance or technology?
- What barriers might get in the way of community participation, and how do we overcome these? Item 4





This is intriguing project call to get involved in, and there is money, but the process seems very complicated, similar to a 1M funding application.

What users want

Ensure we know what users actually want

Make proposal format and process as simple and rapid as possible. Established scientific communities should be used for promoting this call.

Get the widest range of users involved



Engagement across ukri

Ensure we know what the user roles are and that they are all included



How the call is promoted to communities

Support for new communities to find partners

Try and pool activities into a holistic whole

Encourage proposals if they are technical that can be deployed as real world demonstrator Support for finding partners for bids - maybe somewhere to post ideas for bids that interested parties could use to get in touch.

Don't be scared of duplicating work, different communities may come up with different solutions to the same problem



Reaching out beyond the "usual suspects" e.g. via mailing lists, social media etc - end user involvement particularly crucial

Appropriate resourcing of key personnel



Release funds quickly to avoid delayed starts

Improve outreach to get new communities. Use something like the rse network Opportunities for grant holders /projects to share knowledge and experience during the funding period eg a cohort

Try and leverage industrial funding if possible and have industry engagement

It would be good to submit the proposal together for maximum success of the proposal; it will reduce internal competition.

Make sure universities are aware so that tier 3 services can get involved



Consider how to deal with proposals for projects that aren't really specific to a particular theme

Involve knowledge exchange with similar projects eg data federation projects, net drive, use community

Encourage proposals related to training are submitted and supported







If we do nothing more to facilitate proposals, how likely would you be to seek to get involved in a proposal each of the pillars (select any)







Governance





Community







What factors are likely to affect your decision to seek involvement in a proposal?

Effort required for writing a proposal

Temporal availability

Availability of staff at my institution.

Staff availability

Availability

Time and commitment and alignment with university! Aims



Time

Collaborators, & time



What factors are likely to affect your decision to seek involvement in a proposal?

Time availability

Having staff we can assign to this

Time/Effort Required

Alignment of our expertise with the aims.

Terms and conditions. Lengthy negotiations for resource allocations

buyout payment for time



Possibility of no-cost extension!

Specific challenge areas to target could help shaping ideas.



What factors are likely to affect your decision to seek involvement in a proposal?

Can we put one call together? If yes, is it possible to share details of attendees with each other? Would you consider multiple proposals from the same group for different pillars?





Has the information shared at the workshop been helpful to inform your thinking? What other information would help further?

8 questions 3 upvotes



Give funding to those who do not have money at all; it will be more inclusive. Giving to those who already have funding will overburden them.

Actively engage with communities through research councils that do not currently 'do HPC'. Create something like a zenodo knowledge base?

I think all the attendees submit proposals together in 2-3 groups. If this is the case, please provide us with the details of all attendees so we can contact you directly. Use rse network, social media, etc

Building on the knowledge base idea, perhaps a public wiki that people can contribute to whether or not they are associated with a project?



Reach out to dri type investments in ahrc, esrc, bbsrc...

Announce workshops further in advance.



A central readthedocs site that collates all the projects

HPC-Al advisory council UK conference in October - colocation option? Advertise through organisations like women in hpc

Funding community development support across communities that others can leverage eg website to help people find ans join the communities funded, approach to community governance/coordination, etc Can we have a "UKRI digital research infrastructure" Zendo community for this project and others to tag reports etc

HPC Days in june



Start lobbying senior management in HEIs as to the value

Are there things the project is planning to do (like events) that proposals should avoid?



ELIXIR UK and BioFAIR community exposure

https://tnc25.geant.org/

An unconference to help develop ideas /proposals

ELIXIR EU in June, very developed with standards and communities on federated analysis; WES, TES, Beacon etc Networkshop

Write a roadmap



Have clear online directory of funded projects and contact people to allow others to find and contact funded projects

Someone from exec attends community day s



The refeds conference too so looking at taxonomies of how we can formally describe research activities etc Approach DRI providers to share information about the project with their user base in newsletters, blog posts etc



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What actions should we ask others to take to facilitate involvement?

This is a test

Clear user stories

Apply

advertisement

this is another test

Ask UKRI for no cost extension



Apply and test

Motivate attendees o submit proposals in common interest



What actions should we ask others to take to facilitate involvement?

Maximise lead time on funding call. Pre announce early

Learning from other federation projects eg user stories, approaches to codesign some support for our time

Ask UKRI to advertise on our behalf.



Outline impact on community of short turnaround funding as a standard practice on the outcome of federation