

27d – Research Support

Action Item Template Response

General Action Item Information

Action Item Number: 27d

Action Item Short Name: Human-Centered Support

Project Short Name: Research Support

Dependencies with other EP Action Items:

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I. DESCRIBE YOUR PLANS FOR IMPLEMENTING THIS PROJECT.

- Partner with the Office of Research Administration to present information about Research Technologies to researchers during group meetings and individually when opportunities exist.
- Focus collaboration between UITS and the VP for Research to find opportunities to participate/provide support to research projects.
- Develop and make available to researchers the open source Knowledge Management System once it is developed
- Pursue opportunities to partner with researchers within Indiana, outside Indiana and internationally.
- Create a medium for researchers to make IT tools (toolkit/toolbox) available for their use
- Pursue projects, such as the TeraGrid KB, and partner with researchers on those projects
- Paint a broader picture of UITS as a partner to support science and research
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II. WHAT ARE THE POLICY AND PRACTICE IMPLICATIONS OF YOUR PLANS?

Research support will be maintained and enhanced through the development of the Knowledge Management System that will allow grant writers and researchers access to Knowledge Base systems for inclusion in their projects. The TeraGrid KB is a good example of filling a support need; yet it is essential that the Knowledge Management infrastructure be completely redone using currently available technology before the KB can be further leveraged in support of research. With a new KM infrastructure, additional tools and services can be offered to the TeraGrid and many other research projects. The current KB is not a viable tool to offer researchers wanting to take advantage of scalable Knowledge Management options.

III. IDENTIFY STAKEHOLDERS.

1. Research Technologies
2. TeraGrid
3. Open Source Community
4. Support
5. IU grant writers
6. IU researchers
7. Non-IU researchers interested in a KB to support their research

