Excerpt from 2006/2007 Budget Request

Excerpt from:

Office of Information Technology
2006/07 Budget Request

<table>
<thead>
<tr>
<th>Research Cyberinfrastructure Pilots</th>
<th>2005/06 Allocation</th>
<th>2006/07 Request</th>
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<td>(new, temporary request)</td>
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<td>$50,000</td>
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We request an allocation of $50,000 to augment existing OIT research computing support funds. Building campus-wide "research cyberinfrastructure" will enhance UCI's ability to reach long-term goals to increase its research standing. Presently, OIT provides only modest computing and professional support resources to researchers. Whereas $50k will not go far in creating the desired cyberinfrastructure, it will help provide additional immediate support and operate pilots that will provide insight into future directions.

OIT will collaborate with faculty to determine the priority for spending this and existing research computing funds. Needs include professional, discipline-specific programming and consulting staff, graduate student programming assistance, large-scale storage, upgrading the shared "medium performance computing" cluster, developing UCI grid-computing, and providing additional support for compute clusters owned by research groups.

Additional information about an unfolding vision for UCI research cyberinfrastructure is presented in Appendix C.

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Site Feedback

Office of Information Technology
Contact the OIT Help Desk – (949) 824-2222 or oit@uci.edu

University of California - Irvine
http://www.oit.uci.edu/advisory/researchCibudgetrequest.html