

## ASCR Response to the Report of the ASCR Committee of Visitors Review of the Base Computer Science Research Program

Date of COV: June 30 – July 2, 2009

Date of Response: November 18, 2009

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<b>COV Recommendation</b>	<b>Program Response</b>
The program should automate the archiving of material related to each of its solicitations, including the call, letters of intent, full proposals, reviewer comments, and selection/rejection statements, in a single easily-accessible repository. The program should also collect and maintain statistics related to each of its calls in a consistent format that would facilitate analysis of the number of responses, reviewed proposals and funded proposals	ASCR agrees with this recommendation, due to delays in institution of a corporate solution within SC for this function ASCR has taken the interim step of using a shared EXCEL based system for each call, which integrates proposals, LOI's reviews and funding decisions. We believe that this step will improve the ability of ASCR to respond to questions about its solicitations.
The program should exploit ASCR's team approach with its planned increased staff to improve the frequency and depth of monitoring efforts.	ASCR agrees with this recommendation and will work to improve the frequency and depth of its monitoring efforts using the new staff. However, restrictions in travel funding may reduce the effectiveness of ASCR's response to this recommendation.
The program should launch strategic initiatives in all mission relevant aspects of data-intensive computing, data management and analysis.	ASCR agrees with this recommendation. Our first CS hire is an expert in data management and we anticipate a call for proposals in this area in FY 2010. This will enable ASCR to address some but not all of the mission relevant aspects of data intensive computing.
The entire program should further engage the broader CS community in its reviews and workshops to define future research activities.	ASCR agrees with this recommendation. We are trying to reach the broadest community that can contribute to our program; however, there are parts of the CS community that are difficult for ASCR to engage because their interests are far from ASCR's mission
The program should continue its leadership in high end computing and expand its collaborations broadly with the international community.	We agree with this recommendation. The International Exascale Software Project (IESP) is a worldwide effort to define the future software needs for high performance computing.
The COV recommends ASCR fill the approved CS vacancies as quickly as possible by working with HR to streamline the hiring process.	ASCR is working to fill all the approved CS vacancies. We have enhanced the ASCR administrative staff to ensure that ASCR is never the bottleneck in this process. However, working with HR to streamline the DOE hiring process is beyond ASCR's authority.