

ISTeC (Information Science and Technology Center) Research Advisory Committee  
 Retreat on the Scientific and Engineering Foundations of Information Science and  
 Technology  
 Saturday, May 8, 8:15am to 3:00pm, Lory Student Center

**DOSSIER**

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Research Interests (one paragraph): Algorithmic programming language design and implementation for High speed reconfigurable systems. Implementation of image and Signal processing algorithms using the high level programming language tools.	
Titles of current research projects (funded or not): Cameron HiPHiPECS	
Current collaborations inside and outside your department: Bruce Draper and Ross Beveridge (Cameron) Sanjay Rajopadhye (HiPHiPECS)	
Breakout sessions you would like to attend at the retreat (please rank order from 1 to 3):	
	Alternative models of computing
1	Computing and information processing in support of basic science and engineering
	Dense sensor networks
	Imaging and tracking
2	Automatic image, text, and speech recognition for multimodal interfaces and search engines
3	Real time Medical Signal / Image recognition

Faculty at CSU whom you would like to see included into your preferred breakout group:

One optional paragraph you would like other participants to read before the retreat: