

IT Committee Summary - Wed., March 10, 2010

- No resolutions – no motions from IT
- All day session - good turnout– 28 participants (22 on site – 6 remote web/phone)
- Effective use of web conferencing to include remote presenters and participants
- Morning focused on understanding challenges of engaging faculty and their undergraduate students in research activities
 - Guest panel discussion - concluded that undergrad research program administrators are focused on local issues, and not multi-institution collaborations
 - Need to share training materials for teaching undergraduates research methods and tools
 - Critical need for assessment of how undergraduate research impacts students success
 - Also assessment of faculty's success in performing research utilizing undergraduates
 - Need to identify and share best practices for enabling undergraduate research
 - Undergrad research methods course linked to tools available through shared services (VCL)
- VIVO Presentation – National Network for Scientists – Mike Conlon (UF)
- NSF OCI overview – Alan Blatecky - many new programs being planned that fit into a longer term strategy for NSF CI investments
- Afternoon focus on NTIA BTOP program – overview by Mark Luker at NTIA (remote)
- Presentations on 3 winning regional BTOP proposals:
 - NC - MCNC - \$28.5M award
 - VA – VATech - \$21M award
 - LA – LONI - \$80M award
- Discussion of second round of BTOP proposals (potential of over \$3B)
- Next steps
 - Continue to explore undergrad research concepts
 - Continue to provide a clearinghouse for regional networking developments (SERON)