Faculty Group
Recommendations

DRAFT
June 27, 2008
Cyberinfrastructure Summit
http://www.ntid.rit.edu/cat/summit
Main Recommendation

• There is recognition that the faculty member does have to adjust his/her teaching style to accommodate deaf and hard of hearing students, but any added technology should try to minimize what adjustments must be made.
  – A mechanism for checking if the adjustments are happening or going well
Web Page for Faculty Recommendation

• Faculty Web Page for DHH accessibility hosted by PEPNet
  – Advisement materials for deaf students
  – Best practices examples
  – Examples of universal teaching design
  – On-line class or tutorial
  – Responsibilities (legal and policy)
    • Framework for policies on a local level
  – Faculty forum for learning about accessibility
Continued Web Page

• Web Resources Example
  – ClassAct II
  – DO-IT
Technology Use Recommendation

• Agreement on who is responsible for what concerning the technology provided for accessibility.
  – Setup
  – Failures
  – May vary depending on educational setting
  • Classroom
  • Lab
  • Field
Part Time Faculty Recommendation

• Part time, temporary faculty, and TAs need condensed training.
  – Have less time and commitment
Intellectual Property Recommendation

• There must be an agreement between the university and faculty members concerning the captured materials (caption scripts, video) for accessibility.
  – Who has access to it.
  – How long will be saved.
  – When will be destroyed.
  – Legal issue concerning captured materials should be studied.
Educational Research

• Evidence based research on effectiveness of various teaching adjustment.
  – Data on number of faculty encountering deaf and hard of hearing students.
  – Cyber-infrastructure should be designed to collect data automatically.
Mobility Recommendation

• Cyber-infrastructure should support mobile use cases
  – Field trips
  – Conferences
  – Labs
  – Demonstration Classrooms
  – Office hours
  – Team meetings
  – Tutoring
National Interpreter/Captioner Database

• A national interpreter/captioner database to be able to fine the best qualified for a particular STEM subject.
  – The DHH Cyber-community needs it
Certification

• Interpreter certification in STEM (RID)
• Captioner certification in STEM (NCRA)