
Summit to Create a Cyber-Community to Advance Deaf and Hard-of-Hearing
Individuals in STEM (DHH Cyber-Community)
June 25-27, 2008

Guide to Developing a Working Paper

The Summit to Create a Cyber-Community to Advance Deaf and Hard-of-Hearing Individuals in STEM (DHH Cyber-Community) will occur on June 25-27, 2008 on the campus of the Rochester Institute of Technology (RIT) in Rochester, New York. The Summit is schedule to begin at the conclusion of the NTID Technology and Deaf Education Symposium, June 23-25, 2008 (<http://www.rit.edu/~techsym>)

Led by RIT and the University of Washington (UW), a total of 50 leaders in the field of support service provision for postsecondary deaf students in science, technology, engineering, and mathematics (STEM) programs will participate in this three day conference. The goal of the Summit is to report on the current state of on-line remote interpreting and captioning, and identify the characteristics of a multimedia cyberinfrastructure that provides remote communication support for deaf and hard-of-hearing students in STEM mainstreamed classrooms.

The 50 participants will be selected based on their expertise and/or involvement in one of the following areas: Students Mainstreamed in STEM Programs; STEM Faculty; Coordinators of Support Services; Educational Captioners and Interpreters; Educational, Linguistic, and Sign Language Researchers/Developers; and Cyberinfrastructure Specialists. Two facilitators have been chosen for each of these six areas (i.e., constituency groups). Facilitators are responsible for preparing a brief state-of-the-art working paper to set the context for activities and outcomes expected from the Summit.

Facilitators should use the following topic areas as a guide to develop a working paper that represents their constituency group. This is just a guide and facilitators should feel free to include any additional information and/or resources that would be relevant and beneficial. Facilitators will be expected to present their working paper to Summit participants.

Suggested topic areas to include in the working paper:

- < What are the needs of your group (related to either needed services or providing needed support to deaf students in STEM mainstreamed classrooms)?
- < What is the current situation of your group with regards to remote services?
- < What are the potential benefits of a cyberinfrastructure system?
- < What are the associated challenges of a cyberinfrastructure system?

Paper specifications:

- < Not to exceed 10 pages in length
- < Paper and related resources (if applicable) due to Summit organizers ***no later than Friday, May 2, 2008***
- < Final papers should be submit to E. William Clymer, ewcnpc@rit.edu.

For more information about the Summit, including related resources, please visit the Summit Web site at <http://www.ntid.rit.edu/cat/summit>. If you have any questions, please contact one of the Summit Organizers:

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