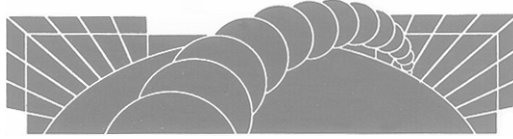


Instructional Technology and Education of the Deaf



Supporting Learners, K – College
An International Symposium

June 23-24, 2003 ~ Workshops • June 25-27, 2003 ~ Symposium

Sponsored by

National Technical Institute for the Deaf at Rochester Institute of Technology

The Nippon Foundation of Japan and PEN-International

<http://www.rit.edu/~techsym>

REGISTRATION

The National Technical Institute for the Deaf (NTID) will host an international symposium entitled “Instructional Technology and Education of the Deaf: Supporting Learners, K – College” June 23-27, 2003, on the campus of Rochester Institute of Technology (RIT) in Rochester, New York.

One goal of the Symposium is to provide a forum for educators supporting deaf and hard-of-hearing learners to disseminate information relative to current and future innovations and developments in the use of educational media and technology within the teaching/learning process. It will showcase state-of-the-art practices and related research for educators in K-12 and postsecondary deaf education. It is expected that practitioners, researchers, and leaders in the field of instructional technology and deaf education will be in attendance.

The second goal is to provide hands-on opportunity for participants to develop skills in the application of instructional technologies to the learning/teaching process through enrollment in Pre-Symposium Workshops. Workshop descriptions are available on page 4.

Who Should Attend?

The International Symposium is intended for teachers, educational researchers, media/technical staff members and administrators serving persons with hearing loss at all educational levels. Educational institutions are encouraged to send teams of individuals representing diverse roles and perspectives. English is the language of the Symposium; professional sign language interpreting and captioning will be provided.

Sponsorship

The 2003 International Symposium is sponsored and funded by the National Technical Institute for the Deaf, The Nippon Foundation of Japan, and PEN-International. Co-sponsors include the Rochester School for the Deaf, the American School for the Deaf, and the Northeast Technical Assistance Center.

Program

The program will feature three plenary speakers, concurrent and formal presentation sessions, poster sessions, a vendor exhibition, and a participant discussion group to help formulate recommendations on future directions of instructional technology and deaf education. The program committee is currently reviewing proposals for presentations and poster sessions. A complete program will be available after April 15, 2003 at <http://www.rit.edu/~techsym>.

Conference topics will be divided into four strands. Each will be applicable to all levels of instruction, Pre-School- High School and Postsecondary:

Using Technology to Support Learning

- Individualizing Teaching/Learning Activities Using Technology
- Instructional Materials Development
- Adapting Materials for Use with Deaf or Hard-of-Hearing Students

Assessing the Impact of Technology in the Teaching/Learning Process

- Impact of Technology Utilization on Learning Outcomes, Learner Behaviors and Attitudes
- Impact of Technology Utilization on Teaching Behaviors and Attitudes
- Challenges and Solutions for Assessing the Impact of Technology on the Teaching/Learning Process.

In-Service/Pre-Service Strategies for Educating Teachers in Applying Instructional Technologies

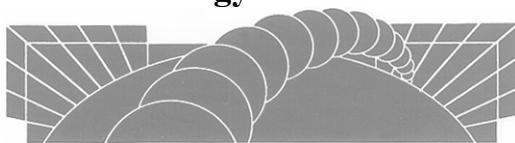
- Successful Strategies for Professional Development of Faculty Technology Skills
- Needs Assessment and Evaluation of Effectiveness of Technology Training
- Training Needs for Pre-Service Teachers
- Professional Development for In-Service Teachers

Online and Distance Learning

- Using Videoconferencing to Support Teaching/Learning
- Using WWW and other Online Technology in the Classroom
- Sharing Instructional Resources
- Building a Community of Learners



Instructional Technology and Education of the Deaf



Events

Included in the registration fee are:

- A reception hosted by NTID on Opening Day, June 25, 2003, following the day's events
- Lunch each day, as well as morning and afternoon coffee breaks
- Wednesday and Thursday night performances by the renowned Taiko Drummers

Host Institution

The National Technical Institute for the Deaf (NTID), a college of Rochester Institute of Technology (RIT), is the world's largest technical college for deaf students. Created by Congress, NTID represents the world's first effort to educate large numbers of deaf students within a college campus planned principally for hearing students. It is also a leader in the application of instructional technologies in support of learners who are deaf or hard of hearing.

Support Services Provided at the Symposium

Efforts are being made to serve the needs of a diverse group of registrants. Sign language interpreting will be provided for all plenary, concurrent sessions, and the closing session. Real-time captioning will be provided for the opening, all plenary and formal presentations, and the closing session. Real-Time Graphic Display will be provided for all concurrent sessions. Assistive Listening Devices (ALD) will be provided in all Symposium sessions. The type of ALD provided in the Robert Panara Theater (where plenary sessions will be held) will be induction loop. The type of ALD provided in all other sessions will be infrared. Infrared ALD receivers and induction loop receivers will be provided as resources allow. Receivers will be checked out to registrants for the duration of their attendance. **Please convey your needs to the Symposium Office by using the "Interpreter and Other Special Needs" section of the registration form.**

All Conference Materials on the WWW

Use the Technology Symposium Web site (www.rit.edu/~techsym) to learn more about the Symposium and to obtain copies of the Call for Papers and Registration materials. Contact the Symposium Coordinator if you have any questions regarding the Symposium.

Online Opportunities

We will make available key aspects of the Symposium to those who are not able to travel to Rochester.

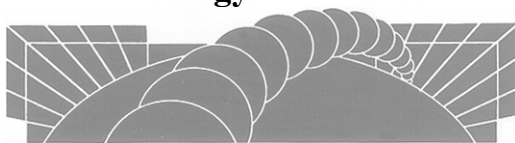
- All plenary speakers will be videotaped and open captioned. These sessions will be video streamed from the Symposium Web site.
- Live videoconferencing broadcast of the plenary sessions is being explored. Availability will depend upon the number of videoconferencing requests the Symposium Office receives.
- Transcripts of each plenary presentation will be posted on the Symposium Web site so that interested persons can download files within hours of delivery.
- Persons not attending the Symposium will be able to provide input to the "Recommendations" document by accessing the Symposium Web site. The Recommendations Report will be submitted to education and business leaders.
- Symposium-related materials, including submitted papers, will also be available on the Symposium Web site and eventually on a CD-ROM. Contact the Symposium Office for more information.
- Online participation in Pre-Symposium Workshops will not be available.

Contribute to the Symposium Recommendations Report

The Symposium Recommendations Committee will generate a Recommendations Report regarding instructional technology and deaf education that will detail specific recommendations to governmental, educational, commercial and non-profit organizations serving deaf students. The Report will contain the collective recommendations contributed by symposium participants collected during the closing session. Those who use the WWW may offer recommendations remotely.



Instructional Technology and Education of the Deaf



Symposium Registration and Accommodations

Symposium Registration

Registration for the Symposium includes admission to all Symposium events on June 25-27, 2003 and lunch at the NTID Dining Commons, as well as morning and afternoon refreshment breaks, and a reception at NTID. Registration is \$250; Early Registration (before May 16, 2003) is \$200 and Student Registration is \$125.

Pre-Symposium Workshop Registration (Workshop descriptions available on page 4)

Each full day workshop costs \$150; early registration (before May 16, 2003) is \$125. You are asked to indicate your 1st, 2nd and 3rd choices for the workshops. Workshops will be filled on a first-come, first-served basis. Until May 23, 2003, workshop registration is limited to those individuals who have registered for the Symposium. After May 23, registration for the workshops will be open to all interested persons.

Three Easy Ways to Register

Registration fees can be paid by check or credit card.

- **Fax:** Complete the "Symposium Registration Form", include your credit card information and fax to 585-475-6544.
- **Mail:** Complete the "Symposium Registration Form", include your check or credit card information and mail to the Symposium Office.
- **Phone:** Complete the "Symposium Registration Form," call the Symposium Office at 585-475-4661 with your registration information and credit card information. A copy of your completed registration form will be mailed to you.

Housing Accommodations

Arrangements have been made with two hotels to accommodate Symposium participants during their stay.

RIT Inn & Conference Center Single or Double Occupancy \$ 70
www.ritinn.com

Radisson Hotel Rochester Airport Single or Double Occupancy \$ 79

All prices are per room per night. Tax for guest rooms is 14%. Complimentary airport transportation is available.

Contact the Hotel directly to make your reservations. If you make your reservation by telephone, please reference your participation in the "RIT Technology Symposium/Workshop" to get the proper discounted rate. You are also welcome to fax or post the enclosed Housing Reservation Form directly to the hotel.

RIT Inn & Conference Center:	(585) 359-1800	(V & TTY)	(585) 334-9621 (Fax)
Radisson Hotel Rochester Airport:	(585) 475-1910	(V & TTY)	(585) 475-9366 (Fax)
Radisson Central Reservations:	(800) 333-3333		RHI_Rony@Radisson.com (email)

All reservations must be received at the hotel by **May 23, 2003**, for guaranteed availability at the special Symposium rate. After that time, reservations will be accepted on a first-come, first-served basis.

Please inform the hotel of any special needs or services you will require at the time you place your hotel reservations.

US Airways Group Travel Rate

We are pleased to partner with US Airways for discount travel to the Technology Symposium. To obtain discounted rates, call the US Airways' Group and Meeting Reservation Office toll free at (877) 874-7687, 8 AM –9:30PM Eastern Time. Refer to Gold File Number 13611846.

General Schedule for Workshops and Symposium

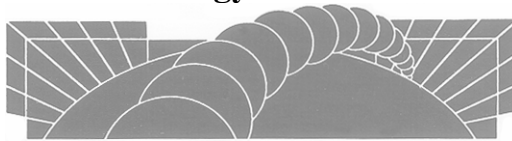
For those making travel and hotel arrangements to attend the symposium; the workshops on Monday and Tuesday, June 23rd and 24th, will begin at 8:30am and conclude by 4:00pm each day. The opening ceremony for the symposium will begin at 8:30am on June 25th in the NTID Panara Theater. The last session of the symposium will conclude by 3:30pm on Friday, June 27th, 2003. A complete schedule will be posted on the web when available.

Symposium Coordinator

E. William Clymer, Symposium Coordinator
NTID/RIT – PEN-International Coordinator
52 Lomb Memorial Drive
Rochester, NY 14623-5604
V/TTY: (585) 475-6894 , Fax: (585) 475-6544, Email: techsym@rit.edu



Instructional Technology and Education of the Deaf



Pre-Symposium Workshops

Monday June 23, 2003

WS1 Videoconferencing

(Limit: 10 participants)

This workshop will cover the 'basics' of videoconferencing including:

- what videoconferencing is
- how videoconferencing is being used at NTID and in K-12 environments
- strategies for using videoconferencing with deaf and hard-of-hearing students
- hardware and software issues
- scheduling issues and technical support
- videoconferencing etiquette
- differences between room-based and desktop videoconferencing, and among ISDN, IP2 and regular web-based videoconferencing.

Participants will have the opportunity to explore the features, discuss potential use in their classrooms, and interact live with a remote site. Listings and descriptions of videoconferencing resources will be shared. Approximately 75% of workshop time will be hands-on.

Camille Aidala is an Instructional Developer in the Department of Educational Resources at NTID. For the past seven years, she has designed and implemented educational videoconferences through her work with faculty, staff and students in the K-12 and college environments. Camille received her M.A. in Computing and Education from Columbia University, Teachers College, and has been an instructional technology specialist for the past 18 years.

WS2 Integrating Digital Video Technology into the Curriculum

(Limit: 9 participants)

MAC computers

This workshop provides basic hands-on training in the use of Apple's consumer digital video software iMovie. Participants will learn how to use digital video to enhance curricula, encourage teamwork, improve communication and organization skills, and enhance student projects. Issues such as how to film with a digital video camera, how to import and export video footage, how to add transitions, and how to add audio and text will be discussed.

J. Troy Olivier is the Facilities Coordinator for the Digital Imaging and Publishing Technology Department at NTID/RIT. He has been a professional staff member at NTID for 13 years. Troy has earned both an A.A.S. in Media Production and a B.S. in Imaging System Management from RIT. Troy has experience in digital imaging, digital video editing, presentation media, and website development.

WS3 Digital Imaging Essentials

(Limit: 8 participants)

MAC computers

This workshop provides hands-on training in digital image acquisition and processing. It will include the essential issues that effect and determine the quality of digital images including resolution, color space, and basic color and sharpness controls. Resolution will be demystified (dpi, ppi, lpi, magepixel). Learn the differences between and appropriate use of file formats (BMP, PCT (PICT), GIF, JPG (JPEG), PING, TIF (TIFF)). Participants will experience acquiring and processing images from a variety of sources including: a digital camera, a scanner, a Kodak Picture CD, a Kodak Photo CD, a stock photo source on CD, an internet download and a clip art library.

Ed Mineck is an Associate Professor in Digital Imaging & Publishing Technologies at NTID/RIT. He is also a consultant and trainer for industry as well as a regular presenter at national and international conferences on digital imaging topics that include: image acquisition, processing, manipulation, enhancement and output; page layout and design; and traditional and digital photography and processing. <http://www.rit.edu/~enmncv>

WS4 IdeaTools: Building Interactive Online Courses for Deaf Learners on the Web

(Limit: 14 participants)

PC computers

IdeaTools is an online course-building software application created by Simon Ting, a deaf instructional developer at NTID. IdeaTools automates many of the tasks of creating interactive Web sites for instructional purposes. It supports the development of visual Web-based learning materials appropriate for deaf and hard-of-hearing learners with weak reading skills. IdeaTools runs on a Web server. Thus, any teacher with a Web connection can utilize it from home or office without purchasing other software.

A team of NTID faculty, including Rose Marie Toscano, Dean Laury, and Aaron Weir, will facilitate this workshop, giving participants hands-on experience in using IdeaTools to create online courses incorporating existing materials that they have been using in their teaching. Participants will go through all the steps needed to redevelop these materials into Web-based lessons, interactive exercises, online assignments, computer-graded quizzes. They will learn to create online forums to facilitate course-related discussions; they will build an online course calendar and create an online grade book. They will learn to use graphics, charts, and diagrams to create visually attractive Web-based learning materials that students can utilize at any time and from any place if they have access to the Web.

Prior to the workshop, participants will be advised on what they should bring in order to take part in workshop activities.

Simon Ting is an Instructional Developer in the Department of Instructional Development and Evaluation at NTID. In 1992, he graduated from Gallaudet University with an M.S. in Educational Technology (Special Education/Deafness). He has developed several Web-based software packages that empower educators to use the Web as an instructional medium to support classroom teaching and distance learning, particularly with respect to the special needs of deaf learners.

Dean Laury has been an Instructor in the NTID/RIT Applied Computer Technology Department for seven years. He has a Master of Science degree in Information Technology with concentrations in Network Technology and Network Planning, Control, and Management. He is currently using IdeaTools to develop two online courses in Networking.



Rose Marie Toscano is Associate Professor of Language and Literature in the NTID Department of Liberal Arts Support where she has been teaching writing and literature since 1980. Since 1998, she has been involved in the use of IdeaTools to create a "hybrid learning" environment in which traditional classroom instruction is complemented by the use of web-based technology. Together with Simon Ting, she has been awarded two VATEA grants to develop a Reading/Writing Tutor, a remedial instructional tool to help deaf students improve reading and writing skills.

Aaron Weir is a Visiting Assistant Professor in the Department of Cultural and Creative Studies at NTID/RIT. He also provides fundraising consulting for nonprofits, especially in the area of performing arts. He has taught over two academic years in the area of literature and social sciences. Aaron received his M.A. from Cleveland State University in English Literature.

WS5 Microsoft Word for Educators

(Limit: 10 participants) PC computers

This workshop will demonstrate the use of many of Word's advanced features for creating clear and eye-catching instructional materials, for facilitating group writing, and for providing comments to students on their writing. Participants will experiment with the Word features that make it easier to create documents with more than one author; keep track of multiple revisions; share information about documents with others; use advanced formatting techniques; insert tables, graphics, textboxes, hyperlinks, and callouts; and create templates.

Susan Kelly is an Assistant Professor in Applied Computer Technology at NTID/RIT. She has taught Microsoft Office (Word, Excel, PowerPoint, and Access) to her students for the last three years. She has extensive experiences in various programming languages for the last 20+ years. Languages such as C/C++, HTML, Visual Basics, SQL, Cobol, Pascal, etc.

WS6 Using Advanced PowerPoint as an Effective Teaching Tool

(Limit: 8 participants) MAC computers

In this workshop, participants will learn how to create more effective presentations using advanced features and use Microsoft PowerPoint as an effective teaching tool. Topics will include planning presentations, layout and design, creating and importing graphic elements, digital images, templates, and incorporating motion graphics such as Quicktime video. Attendees will also learn how to effectively utilize PowerPoint drawing tools, title and slide master, slide animation, slide transition and timing. The use of hyperlinks and exporting to web pages will be introduced. The issues, needs, and requirements for creating presentations for classes, school boards, and web page audiences will also be discussed.

This workshop is for teachers of deaf and hard-of-hearing students who already know how to create PowerPoint presentations. In this workshop, participants will take a lesson plan and create a PowerPoint presentation to use with their class. The day will be divided between demonstrations and individuals hands-on experience.

David Hazelwood is an Assistant Professor in the Digital Imaging and Publishing Technology Department at NTID/RIT. He has been a faculty member at NTID for 22 years and his areas of interest and expertise are in traditional imaging, digital imaging, presentation media, and web page development.

Omobowale Ayorinde is an Assistant Professor in the Digital Imaging and Publishing Technology Department at NTID/RIT. He has been a faculty member at NTID for 22 years and his areas of interest and expertise are in traditional imaging and presentation media.

WS7 Project-Based Open Lab

(Limit: 10 participants) PC & MAC computers

Participants will work on their own instructional product development in the technologically nurturing environment of NTID's Educational Technology Resource Room. The lab will be staffed with designers and technicians skilled in instructional design and with the software and hardware resident in the lab. The ETRR will be open from 9:00am-4:00pm. Only those taking this Open Lab workshop will be admitted.

The lab is equipped with Macintosh and Dell computers, scanners, digital cameras, digital videocameras, VHS to digital transfer equipment, CD & DVD burners, Internet connectivity, wireless capability, an ELMO, and a projection system. Software includes: Apple iMovie and FinalCut Pro; Microsoft Word, Excel, PowerPoint, Access, FrontPage, Visio, and Publisher; Adobe Acrobat, AfterEffects, GoLive/LiveMotion, Illustrator, InDesign, PhotoShop, PhotoElements, PageMaker, Premiere and Streamline; Macromedia Director, DreamWeaver, Fireworks, Flash, and FreeHand; FileMaker; OmniForm and OmniPage Pro; QuickTime Pro; QuarkXPress; and digital clipart.

Educational Technology Resource Room Staff

WS8 Cochlear Implant Technology

(Limit: 90 participants)

There are over 60,000 people with cochlear implants worldwide. At least 10,000 of these individuals are children. Therefore students with cochlear implants in the classroom are no longer a novelty. How are educational systems preparing for children using cochlear implants? The all-day workshop is geared towards educators who have an interest in cochlear implant technology and the educational implications for students using cochlear implants. Speakers from cochlear implant centers and school systems will lead the participants through the cochlear implant candidacy process and post-implant intervention strategies used in educational settings. The workshop will conclude with a moderated question and answer period with a panel of the speakers. The following presenters are scheduled:

Gerard J. Buckley, Ed.D. (Opening Remarks)
Associate Dean of Student Affairs
National Technical Institute for the Deaf

Dr. John Wayman & Dr. Paul Dutcher
The Otology Center of Western New York
University of Rochester Medical Center

Dr. Robert Pollard
Associate Professor of Psychiatry (Psychology)
Director, Deaf Wellness Center
University of Rochester Medical Center

Ms. Margo Long
Educational Consultant
Manhattan Eye and Ear Hospital

Mr. Don Rhoten
Superintendent
Western Pennsylvania School for the Deaf

Ms. Catherine Clark
Assistant Professor, Audiology Department
National Technical Institute for the Deaf

Mr. Sidney Barefoot
Associate Professor, Department of Speech and Language
National Technical Institute for the Deaf

Dr. Marc Marschark (Panel Moderator)
Professor, Department of Research
National Technical Institute for the Deaf



Tuesday June 24, 2003

WS9 Communication Technologies

The Audiology Department at NTID offers a course called Communication Technologies. In this course, deaf and hard-of-hearing students learn to use innovative communication software and wireless communication devices.

In this workshop participants will learn about the curriculum and how to teach students to use communication software and wireless communication devices.

Topics will include:

- TTYs and TTY software
- cell phones and hearing aid compatibility
- cell phones and TTY compatibility
- text messaging and breakthrough technologies
- discussion and applications

Participants will complete a hands-on lab activity for each software and device. Each participant will receive a CD with student units and lab activities.

Karen Snell is an Associate Professor at NTID where she has introduced deaf and hard-of-hearing students to communication technologies for over 16 years. Karen has a Ph.D. in audiology from the University of Iowa and her current teaching and research focus is on speech understanding in noisy backgrounds and text messaging.

Catherine Clark is an Assistant Professor in the Audiology Department at NTID/RIT. She has been a faculty member at NTID for 17 years. For the past 10 years, Catherine has collaborated on the development and teaching of the "Communication Technologies" curriculum. She has also disseminated information on communication technologies through presentations and publications.

WS10 Integrating Digital Video Technology into the Curriculum (Limit: 9 participants) MAC computers

This workshop provides basic hands-on training in the use of Apple's consumer digital video software iMovie. Participants will learn how to use digital video to enhance curricula, encourage teamwork, improve communication and organization skills, and enhance student projects. Issues such as how to film with a digital video camera, how to import and export video footage, how to add transitions, and how to add audio and text will be discussed.

J. Troy Olivier is the Facilities Coordinator for the Digital Imaging and Publishing Technology Department at NTID/RIT. He has been a professional staff member at NTID for 13 years. Troy has earned both an A.A.S. in Media Production and a B.S. in Imaging System Management from RIT. Troy has experience in digital imaging, digital video editing, presentation media, and website development.

WS11 Digital Imaging Basics (Limit: 12 participants) MAC computers

This workshop is for those who have no experience with digital imaging. Participants will experience hands-on training in the use of Adobe Photoshop Elements. Using this consumer grade application, participants will receive training in the basics of digital image acquisition and manipulation. Images will be acquired through the use of digital cameras, scanners, CD's, internet downloads and clip art libraries. Issues such as scanning images, image resolution, layering images, and adding effects will be discussed. Image formats such as .TIF, .PSD and image compression formats such as .GIF, .JPG will be also discussed. Image preparation for presentation (PowerPoint), the Web and print will be introduced.

Tony Toscano is an Associate Professor in the Department of Digital Imaging and Publishing Technology and a working artist. His expertise is in the area of visual communication and he has extensive experience in academia and industry. His areas of interest include image acquisition, image manipulation, image preparation, presentation media and Web design.

WS12 Web Site Development (Limit: 12 participants) PC computers

This workshop is an introduction to creating Web sites. It will be taught in a Microsoft Windows computer laboratory using FrontPage 2002, a popular, powerful Web-creation tool also from Microsoft. At the end of the day, attendees will have created and published a small Web site using the following features: links, a navigation bar, text formatting, themes, graphics, and tables. The day will be divided equally between demonstration by the workshop leader and individual hands-on practice by the attendees, each of whom will be provided with a computer for the day. Time will be reserved towards the end of the workshop to discuss how to effectively and dynamically implement their Web sites for the educational curriculum. Samples of Web sites designed for classroom and student use will be presented. Each participant will receive a workbook with sample files that will be used to guide the instruction. Attendees should be familiar with the Internet and Web browsers, with word processing, and with Microsoft windows. No prior knowledge of FrontPage is necessary.

This workshop is being cosponsored by the Deaf Initiative in Information Technology Project (DIIT), funded, in part, by the National Science Foundation and will be offered in the NSF DIIT computer laboratory established by the DIIT project.

Donna Lange is an Assistant Professor in the Applied Computer Technology Department at NTID where she has worked for over 15 years, including serving as Department Chair. She has a Bachelor of Science degree in Computer Science from SUNY Brockport and a Masters of Science degree in Software Development and Management from RIT. Her current interest and teaching has been in the area of web page development using HTML and FrontPage.

WS13 Electronic Portfolios (Limit: 12 participants) PC computers

Electronic portfolios give their creators the opportunity to introduce themselves, indicate their roots and interests, showcase their best work using both photos and PowerPoint presentations. The Electronic Portfolio Builder enables its users to develop an individualized electronic portfolio that can be published on the Web or on a CD-ROM for use in the job search process. The presenters will describe their experience using electronic portfolios to help deaf and hard-of-hearing students in the job search process. They will demonstrate the functions and capabilities of the Electronic Portfolio Builder.

During this workshop, participants will:

- create an electronic portfolio, including a resume, PowerPoint presentations, photos, links to professional interests
- create categories for an electronic portfolio that could have samples of work added later
- organize and publish their portfolios on the Web using the Electronic Portfolio Builder
- burn a CD with their electronic portfolios on it



Prior to the workshop, participants will be advised on what specific information they should bring in order to leave with a completed electronic portfolio. Following the workshop, participants will be allowed continued access from their home school to the Electronic Portfolio Builder.

Simon Ting is an Instructional Developer in the Department of Instructional Development and Evaluation at NTID. In 1992, he graduated from Gallaudet University with an M.S. in Educational Technology (Special Education/Deafness). He has developed several Web-based software packages that empower educators to use the Web as an instructional medium to support classroom teaching and distance learning, particularly with respect to the special needs of deaf learners.

Kathy Dollinger-Meyer, RSD Alumni 1975, SVP 1975, is an Employment Specialist in the Dept. of NTID Center of Employment (NCE) since 1999. She enjoys working with NTID/RIT students majoring in Art and Computer Design, Graphic Design, Industrial Design, Social Work, Psychology and Professional/Technical Communication. She also works with different employers to hire our potential students. She teaches Job Search Process for NTID students to prepare for their working world. After she received M.A. in Rehabilitation Counseling for the Deaf, she has been a rehabilitation counselor for the Deaf for the past 20 years.

Kurt Stoskopf is an Instructor in the Art and Computer Design Department at NTID. He graduated from RIT with a B.F.A. in Graphic Design and a M.F.A. in Computer Graphics Design. Kurt currently teaches computer graphics and web design at NTID and was instrumental in developing the web design concentration for the Art & Computer Design department. He has expertise in computer graphics, web design, and traditional illustration.

WS14 Adobe Acrobat for Educators

(Limit: 12 participants) MAC computers

This workshop will demonstrate the many major benefits of using Acrobat 5.0 to create, annotate, navigate, protect, and distribute electronic documents. Participants will:

- make PDF files from application files, from PostScript files, and from existing HTML files and on-line Web pages
- add file-protection security to PDF files
- edit and modify PDF files
- add bookmarks and internal hyperlinks
- extract pages, images, and text from PDF files
- add annotations to PDF files
- add multimedia and Web hyperlinks to PDF files
- make a searchable PDF catalog

Ken Hoffmann is a Professor in the Digital Imaging & Publishing Technology Department at NTID/RIT. Ken has been a faculty member at NTID since 1982 and was department chairperson from 1991-2001. Ken has been a teacher and craftsman in the printing and publishing industry since 1974 and has been a frequent presenter of industry seminars and workshops for the past 18 years. Ken's primary areas of interest and expertise include desktop publishing layout, typography, PDF document production, and print production workflow.

WS15 Project-Based Open Lab

(Limit: 10 participants) PC & MAC computers

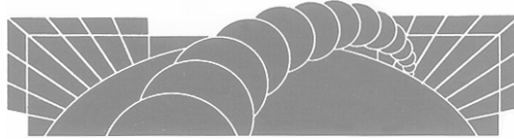
Participants will work on their own instructional product development in the technologically nurturing environment of NTID's Educational Technology Resource Room. The lab will be staffed with designers and technicians skilled in instructional design and with the software and hardware resident in the lab. The ETRR will be open from 9:00am-4:00pm. Only those taking this Open Lab workshop will be admitted.

The lab is equipped with Macintosh and Dell computers, scanners, digital cameras, digital videocameras, VHS to digital transfer equipment, CD & DVD burners, Internet connectivity, wireless capability, an ELMO, and a projection system. Software includes: Apple iMovie and FinalCut Pro; Microsoft Word, Excel, PowerPoint, Access, FrontPage, Visio, and Publisher; Adobe Acrobat, AfterEffects, GoLive/LiveMotion, Illustrator, InDesign, PhotoShop, PhotoElements, PageMaker, Premiere and Streamline; Macromedia Director, DreamWeaver, Fireworks, Flash, and FreeHand; FileMaker; OmniForm and OmniPage Pro; QuickTime Pro; QuarkXPress; and digital clipart.

Educational Technology Resource Room Staff



Instructional Technology and Education of the Deaf



Supporting Learners, K – College
An International Symposium

June 23-24, 2003 ~ Workshops • June 25-27, 2003 ~ Symposium

Sponsored by

National Technical Institute for the Deaf at Rochester Institute of Technology

The Nippon Foundation of Japan and PEN-International

<http://www.rit.edu/~techsym>

SYMPOSIUM REGISTRATION FORM

Please copy and mail or fax this completed form to:

E. William Clymer, Symposium Coordinator, NTID/RIT, 52 Lomb Memorial Drive, Rochester, NY 14623-5604

Name (Last, First, MI)		Position/Title:	
<input type="checkbox"/> K-12	<input type="checkbox"/> Postsecondary	<input type="checkbox"/> Teaching Faculty	<input type="checkbox"/> Administration
Institutional Affiliation:		Phone: Voice: TTY:	Email: Fax:
Address:			
City:	State:	Zip/Postal Code:	Country:
<p>Interpreter and Other Special Needs: To ensure your requests are fulfilled, registration must be received by June 1, 2003.</p> <p>Efforts are being made to serve the needs of a diverse group of registrants. The following services will be provided as resources allow. Please check those services that you intend to use if available:</p> <p><input type="checkbox"/> Sign Language Interpreter <input type="checkbox"/> Infrared ALD receiver (available with headset and neck loop) <input type="checkbox"/> Induction Loop receiver (Panara Theater only)</p> <p><input type="checkbox"/> Other Special Needs (Please list): _____</p>			

Registration Fee

	Early (Before 5/16/03)	Regular	Student	Amount
Workshops				
<i>Monday (June 23)</i>				
Workshop Code for your Choices				
1 st 2 nd 3 rd	\$125	\$150	-	\$
<i>Tuesday (June 24)</i>				
Workshop Code for your Choices				
1 st 2 nd 3 rd	\$125	\$150	-	\$
Symposium (June 25-27)	\$200	\$250	\$125	\$
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- **Fax:** Complete the "Symposium Registration Form," include your credit card information and fax to 585-475-2790.
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