



PEN-International: 5 Years of Accomplishments

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October 23, 2007

CDPF Delegation Visit to
PEN-International

Topics for Today's Presentation

- Brief Background of PEN-International
- Recognize Accomplishments of PEN Partners Over the Past 5 Years
- Future Plans and Areas of Collaboration

RIT/NTID Information

- PEN-International
- RIT (University)
 - Nine Colleges
 - Students
 - 13,000 Undergrad
 - 2,400 Graduate
- NTID (College of RIT)
 - 1250 Students
 - 475 Faculty/Staff
 - Direct Service and Supported Students



The Nippon Foundation of Japan

- Improve Education in Participant Countries
- Establish International Network
- Provides Funds for PEN-International



Founding of PEN-International

- NTID
- Tsukuba College of Technology (Now N-TUT)
- Tianjin University of Technology
- Bauman Moscow State Technical University
- The Nippon Foundation



PEN-International Goals

- Improve Teaching, Learning and Curriculum Development
- Increase the Application of Technology to Teaching and Learning
- Expand Career Education Opportunities for Deaf and Hard-Of-Hearing People Around the World

PEN-International Vision



Implementation Strategy

- Faculty Training & Development
- Online and WWW Resources
- Multimedia Computer Centers
- Evaluation & Research
- Dissemination
- Student Leadership & Empowerment



PEN-International Partners

- NTID (USA)
- Tsukuba University of Technology (Japan)
- China
 - Tianjin University of Technology (China)
 - Beijing Union University (China)
 - Changchun University (China)
 - Zhongzhou University (China)
- College of St. Benilde (Philippines)
- Russia
 - Bauman Moscow State Tech University (Russia)
 - Institute of Social Rehabilitation at Novosibirsk State Technical University (Russia)
 - Vladimir State University Center for the Deaf (Russia)
 - Academy of Management “TISBI” at Kazan (Russia)

PEN-International Partners

■ Affiliates

- Charles University (Czech Republic)
- Ratchasuda College (Thailand)
- Dong Nai Provincial Teacher's College (Vietnam)
- Centre for Sign Linguistics & Deaf Studies, Chinese University of Hong Kong (Hong Kong)
- Korea
 - Korea Employment Promotion Agency for the Disabled (KEPAD) (Korea)
 - Korean Nazarene University (Korea)

PEN Partner Locations!



Implementation Strategy

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- Student Leadership & Empowerment

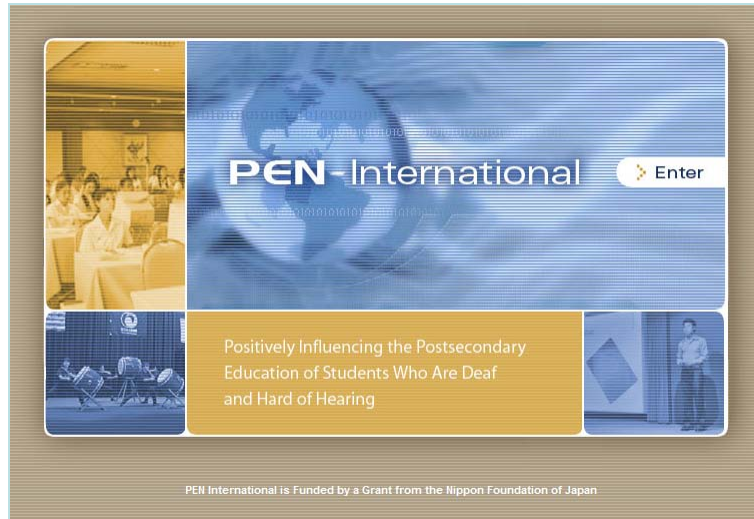
Faculty Training & Development

- Needs Assessment
- Objective-based Workshops
- Teachers Sharing with Teachers
- Formative & Summative Evaluation



Online & WWW Resources

■ PEN Web Page



■ Workshop Page

 Summer Leadership Institute 5-12 August 2006						
	Sunday 6 Aug	Monday 7 Aug	Tuesday 8 Aug	Wednesday 9 Aug	Thursday 10 Aug	Friday 11 Aug
8:00 AM		Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
8:30 AM						
9:00 AM	Breakfast Free Time	"The Making of Deaf Leaders" (A. Hurnitz & V. Hurnitz)	"Assumptions & Expectations Regarding People Who are Deaf" (P. DeCans)		"Characteristics of Successful Deaf Leaders" (A. Hurnitz)	"From Networking to Employment" (J. Macko)
9:30 AM		Break	Break		Break	Break
10:00 AM						
10:30 AM	Welcome (J. DeCans, D. Kain, D. Ostman)	"The Making of Deaf Leaders" - cont.	"Assumptions & Expectations" - cont.		"Characteristics of Deaf Leaders" - cont.	"From Networking to Employment" - cont.
11:00 AM						
11:30 AM						
12:00 Noon	Lunch	Lunch	Lunch		Lunch	Lunch
12:30 PM						
1:00 PM				Field Trip Brighton and White Cliffs (All)		
1:30 PM	Castle Presentation & Tour (Castle Staff)	"Developing Effective Communication and Negotiation Skills" (J. DeCans & M. Rosica)	"Setting Goals and Achieving Them" (J. Macko & M. Rosica)		"A History of Leadership in Deaf Culture" (P. DeCans, V. Hurnitz)	"Self-Advocacy for Access" (D. Kain & A. Hurnitz)
2:00 PM						
2:30 PM	Break	Break	Break		Break	Break
3:00 PM						
3:30 PM	Ice-breaking Activity (A. Hurnitz, V. Hurnitz)	"Developing Effective Communication and Negotiation Skills" - cont.	"Setting Goals and Achieving Them" - cont.		"A History of Leadership in Deaf Culture" - cont.	"Self-Advocacy for Access" - cont.
4:00 PM						Evaluation (4-5) (B. Clymer)
4:30 PM						
5:00 PM	Break/Dinner	Break/Dinner	Break/Dinner		Break/Dinner	Break/Dinner (5-6)

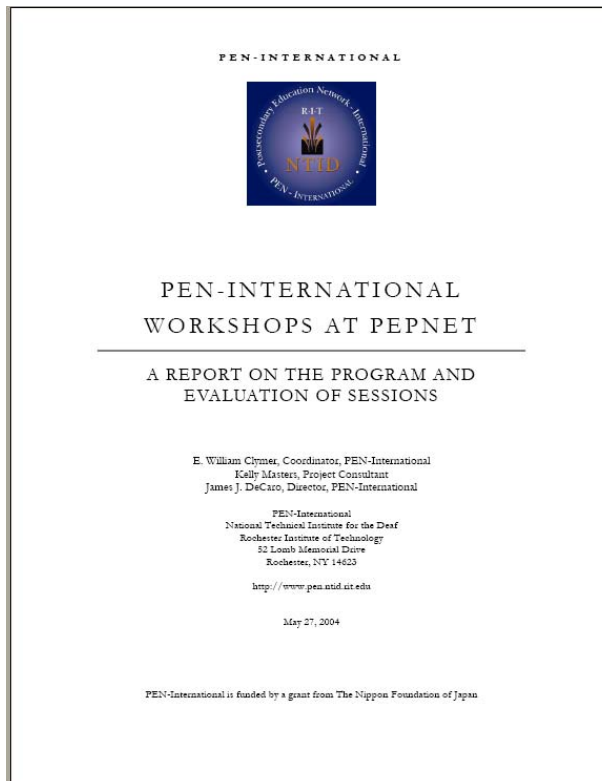
Multimedia Computer Centers

- Support Student Learning
- Support Faculty Development of Materials
- Videoconferencing Capabilities

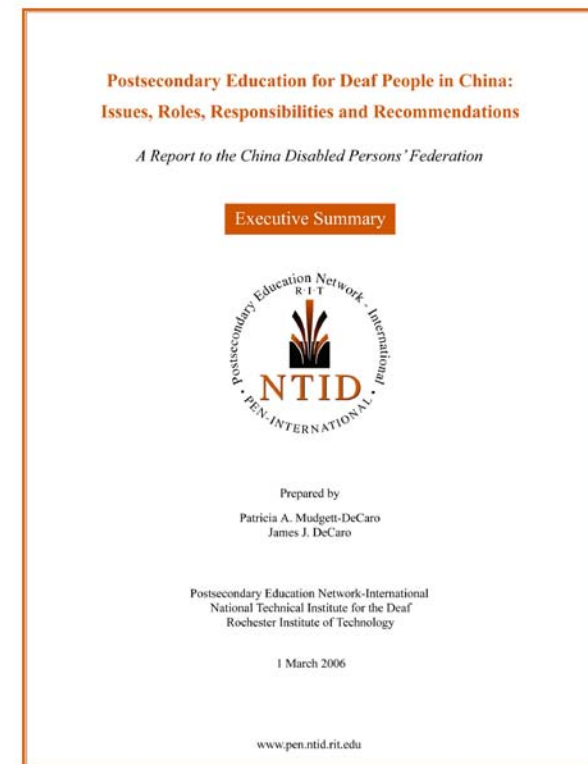


Evaluation & Research

■ Typical Evaluation Report



■ Typical Research Report



Dissemination

- Brochure
- Annual Report



PEN-International
http://www.pen.ntid.rit.edu

Positively Influencing the Postsecondary Education of Students Who Are Deaf and Hard of Hearing

The Postsecondary Education Network-International (PEN-International), a multinational partnership of colleges and universities worldwide, was created in 2001. Its goal is to improve and expand postsecondary education for deaf and hard-of-hearing students around the world by sharing educational technology and conducting faculty development and training, particularly in developing countries.

Host Institution

United States of America

National Technical Institute for the Deaf (NTID)
at Rochester Institute of Technology (RIT)

The National Technical Institute for the Deaf (NTID), established in 1967 at the Rochester Institute of Technology (RIT), is the world's largest technological college for students who are deaf or hard of hearing and is an international model for educating and preparing deaf students for technology-related careers. Its unique placement at RIT allows more than 4,000 deaf and hard-of-hearing students to study and live with nearly 14,000 hearing students on a 1,250-acre campus.

The support and access services to help deaf and hard-of-hearing students learn highly technical and advanced subjects are unprecedented. During a typical overseas spin, NTID logs 30,000 interpreter hours, 40,000 notetaker hours, and 20,000 writing hours. Classroom instructors also use a variety of communication strategies, including sign language, speech, finger spelling, writing, and visual aids. NTID employs a total of 475 faculty and staff members, including 110 interpreters, who are experts in deaf-related fields. The essay of these reasons, NTID was chosen in 2001 as the host institution for PEN-International.

PEN-International's Mission

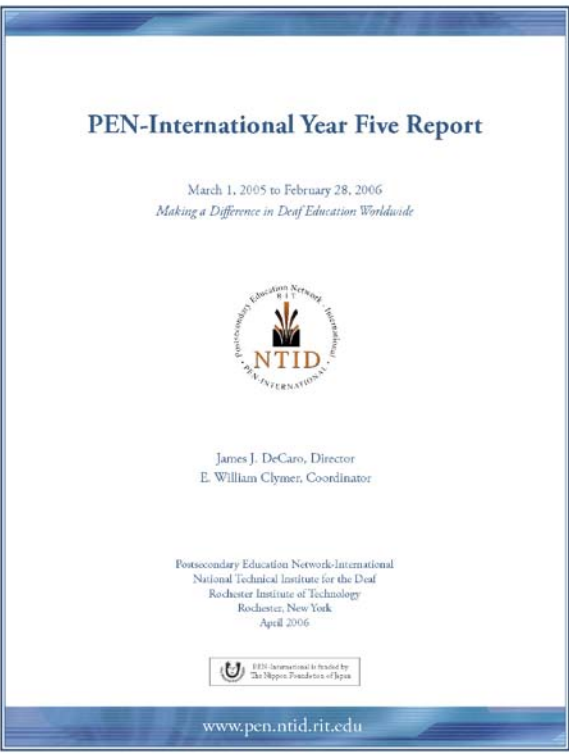
PEN-International works with national faculty members from colleges and universities worldwide who believe in its mission of creating better career opportunities for deaf and hard-of-hearing people. Using Internet, telecommunications, instructional, and information technologies combined with training highly motivated faculty members, PEN-International is improving teaching and learning for thousands of students in China, Russia, the Philippines, Japan, Thailand, and the Czech Republic.

PEN-International's program consists of three main components:

- Faculty Professional Development and Training
- Creation of High-Technology Multimedia Labs at Partner Universities
- Cross-Cultural Exchanges


Sponsor: The Nippon Foundation of Japan, established in 1962, provides the grants that support PEN-International. The Foundation believes that all people share a common duty of transcending antagonism and overcoming conflict, so that cultures of the world may establish consensus and provide assistance to each other. The Nippon Foundation has dedicated itself to meeting that challenge by sponsoring multilateral networks to improve the circumstances of disadvantaged people around the world.

PEN-International PEN-International is funded by a Grant from The Nippon Foundation of Japan




PEN-International Year Five Report

March 1, 2005 to February 28, 2006
Making a Difference in Deaf Education Worldwide



James J. DeCaro, Director
E. William Clymer, Coordinator

Postsecondary Education Network-International
National Technical Institute for the Deaf
Rochester Institute of Technology
Rochester, New York
April 2006

 PEN-International is funded by The Nippon Foundation of Japan

www.pen.ntid.rit.edu

Student Empowerment & Leadership

- Exhibit & Calendar
- Leadership Institute



PEN-International 2006 Calendar

*Making a Difference in
Deaf Education Worldwide*

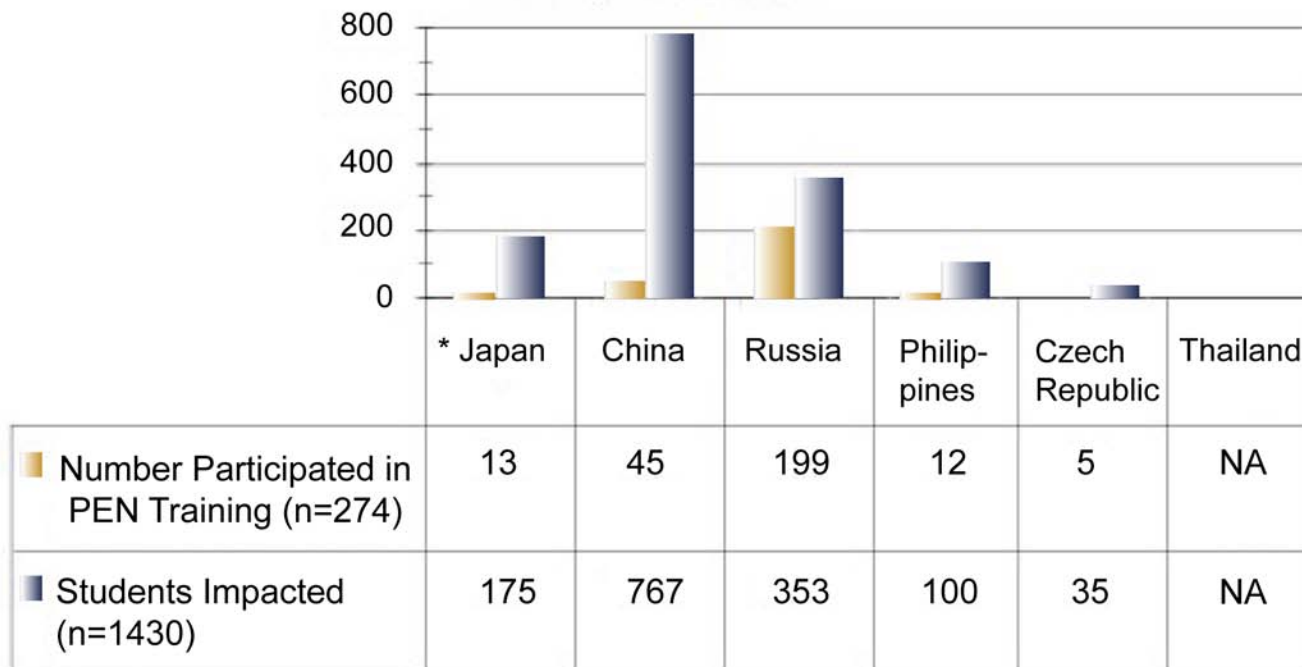
*National Technical Institute for the Deaf
Rochester Institute of Technology*

*PEN-International is funded by grants from
The Nippon Foundation of Japan to NTID*



Faculty Training & Development

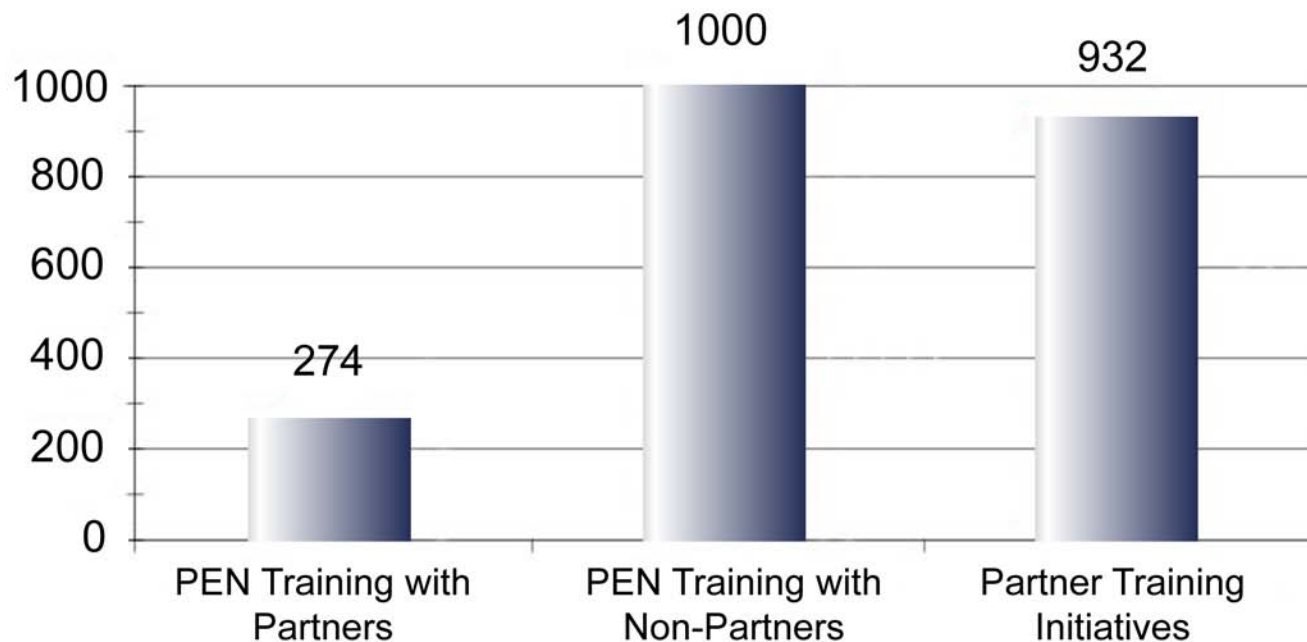
PEN Partner Representatives that Participated
In PEN Workshops and the Number of Students
Impacted by the Training



* Numbers reflect PEPNet-Japan only

Faculty Training & Development

Total Number of Educators of the Deaf Trained in Year 5
(n=2206)

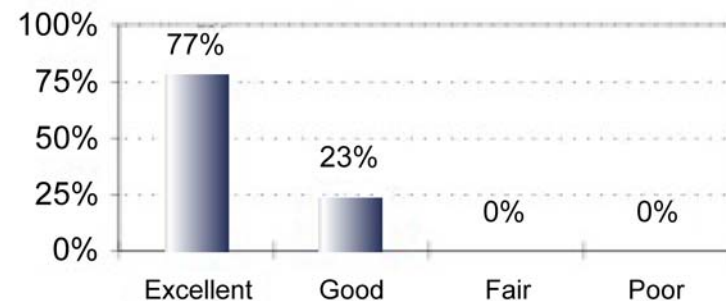


Faculty Training & Development

- ASL Course at Ratchasuda College
 - February 2005
 - 40 Individuals Trained



Question 10
Overall, I thought this course was...?



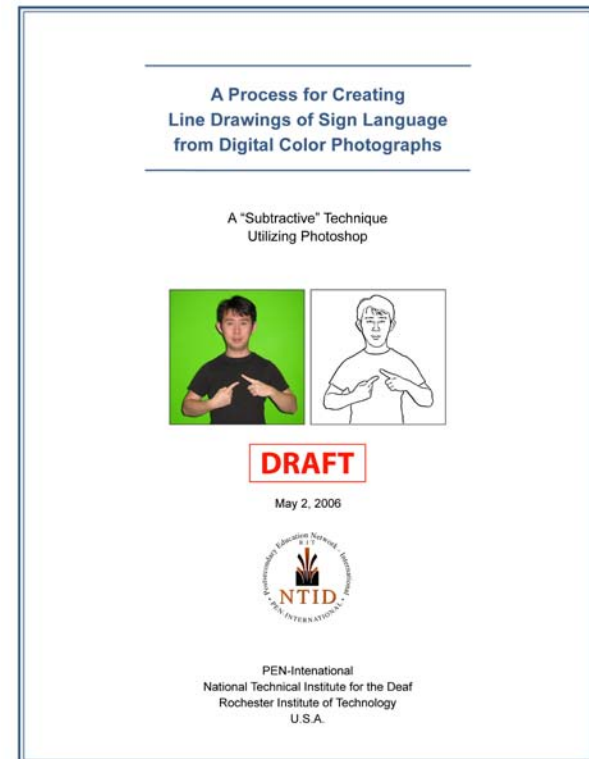
Faculty Training & Development

- Student Development & Counselor Skills at De La Salle College of Saint Benilde
Manila Philippines
– 4-10 March 2006



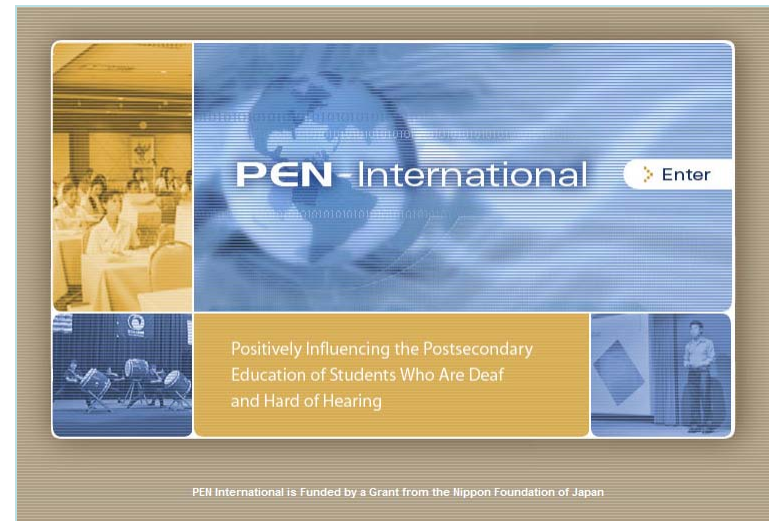
Faculty Training & Development

- Development of Sign Language Materials
 - Vietnam, Hong Kong, & Philippines
 - March 2006



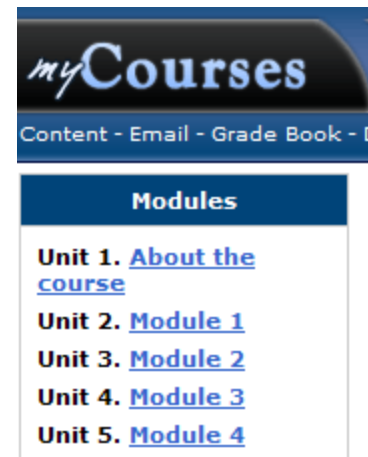
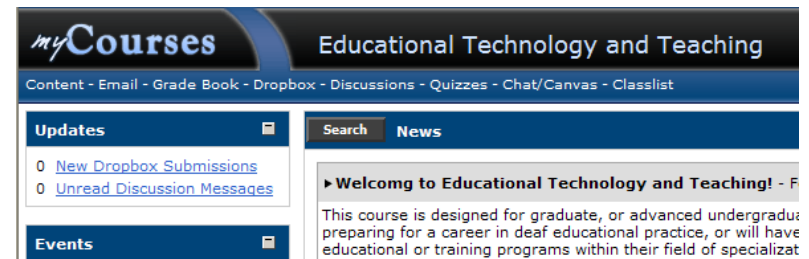
Online and WWW Resources

- New PEN Web Pages
 - Improved Navigation
 - Better Searches
 - Improved Posting of Workshop Materials



Online and WWW Resources

- Instructional Technology Course
 - Enhanced use of blended course presentations
 - Discussion and participation facilitated
 - Grading easier



Online and WWW Resources

- Improved Workshop Resources
 - All partner access
 - Relevant Languages

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日本語



中文



Русский

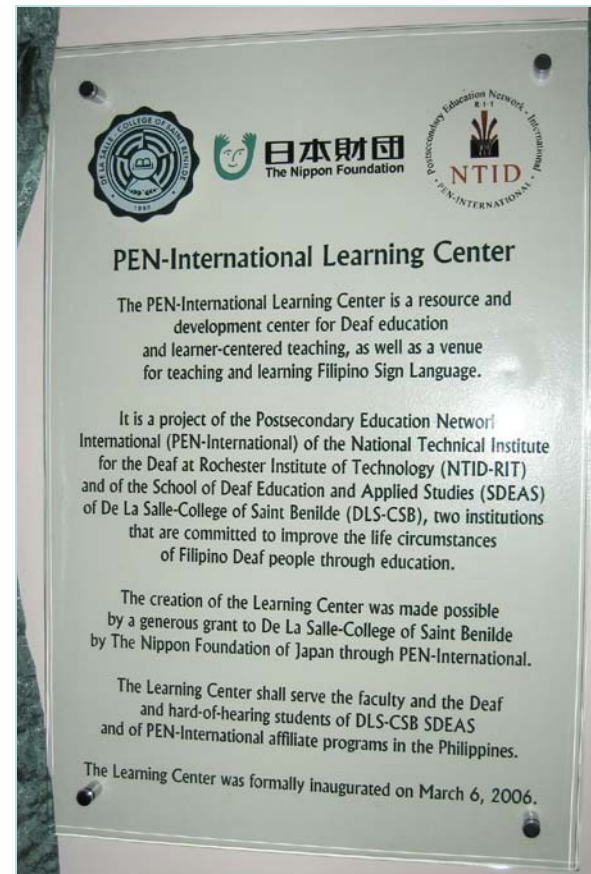
Multimedia & Computer Centers

Computer Center Use by Partners, Year 5

Partner	Hours/Week Courses	Hours/Week Non-Course
N-TUT	30	27
TUT	40	2
BMSTU	45	0
DLS-CSB	35	32
BUU	36	5
CCU	12	8

Multimedia & Computer Centers

- New Computer Center Accomplishments/Enhancements
 - CSB Expansion
 - Video Conference Capability at ZU



Evaluation & Research

- Self Study
 - Reflect on Successes & Challenges (June 2005)
 - Several Topics Emerged
 - Faculty Development
 - Exchanges
 - Student Development
 - Mainstream Education
 - Instructional Technology



PEN-International Self-Study And Retrospective

Shaping the Future of PEN-International

September 25, 2005

Patricia Mudgett DeCaro, Research Consultant
Kelly Masters, Evaluation Consultant

PEN-International
National Technical Institute for the Deaf
Rochester Institute of Technology
52 Lomb Memorial Drive
Rochester, NY 14623

PEN-International: <http://www.pen.ntid.rit.edu>
Technology Symposium: <http://www.rit.edu/~techsym>

PEN-International is funded by grants from The Nippon Foundation of Japan to NTID

Evaluation & Research

- Evaluation
 - 2005 Instructional Technology Symposium
 - Full participation of PEN-Partners
 - Evaluation of Quality, Importance, and Communication Support

Instructional Technology and Education of the Deaf



Supporting Learners, K-College
An International Symposium
Sponsored by National Technical Institute for the Deaf at Rochester Institute of Technology
The Nippon Foundation of Japan and PEN-International
June 27 - July 1, 2005
<http://www.rit.edu/~techvm>

Overall Symposium Evaluation Summary

Executive Summary

The National Technical Institute for the Deaf (NTID) co-hosted, with The Nippon Foundation of Japan and PEN-International, an international symposium entitled "Instructional Technology and Education of the Deaf: Supporting Learners, K-College" June 27 - July 1, 2005, on the campus of Rochester Institute of Technology (RIT) in Rochester, New York. The primary goal of the Symposium was to provide a forum, for educators supporting deaf and hard-of-hearing students, to disseminate information relative to current and future innovations and developments in the use of educational media and technology within the teaching and learning process.

A total of 230 teachers, administrators, technologists, and researchers representing 17 countries attended the Symposium. The Symposium consisted of two plenary addresses, 44 formal concurrent presentations, 24 poster sessions, and eight commercial exhibits. Of the formal concurrent presentations, most (32 out of 44) of the topics related to all audiences, eight specifically targeted participants affiliated with K-12, and four targeted participants affiliated with deaf and hard-of-hearing students at the college level only. In addition, 10 post-symposium workshops were offered to provide a hands-on opportunity for participants to develop skills in the application of instructional technologies.

On Monday, June 27, 2005, Judith E. Heumann, Advisor, Disability and Development at The World Bank, opened the Symposium as the first plenary speaker. Ms. Heumann spoke to Symposium participants about the technological advances benefiting individuals with disabilities. On Wednesday, June 29, 2005, Markku Jokinen, President of the World Federation of the Deaf, addressed the Symposium as the concluding plenary speaker. Mr. Jokinen's speech focused on the current impact of instructional technology and how to position oneself appropriately for the future.



Markku Jokinen
President of the World Federation of the Deaf,
Addressed Symposium as Concluding Plenary Speaker

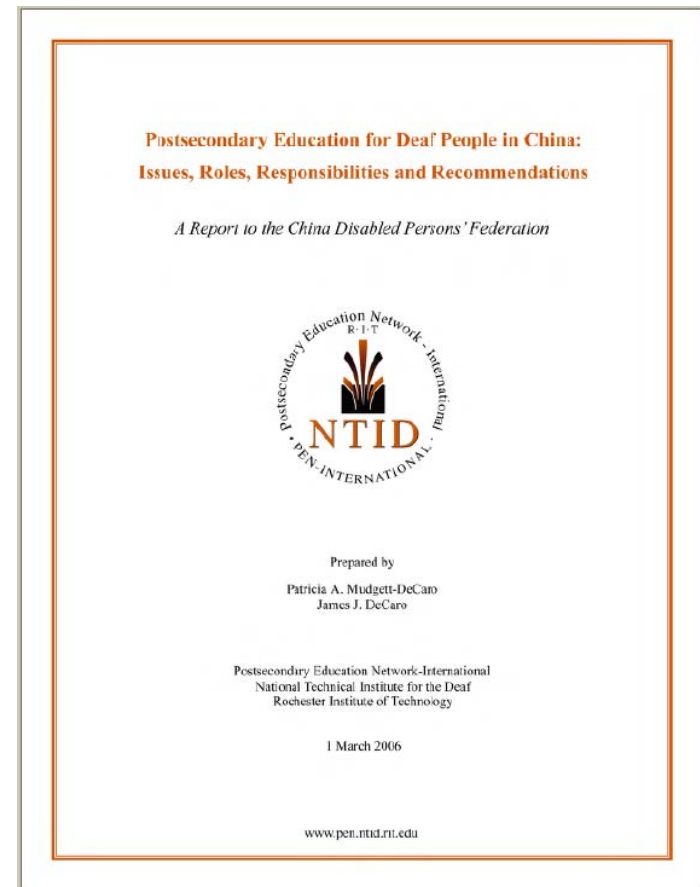


Judith E. Heumann
Advisor, Disability and Development at
The World Bank, Opened Symposium
as First Plenary Speaker

Overall Symposium Evaluation Summary 2005 1

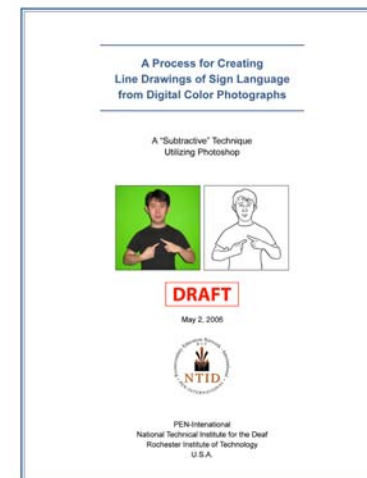
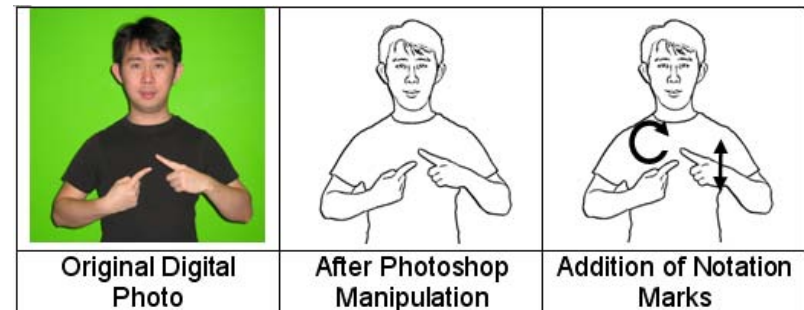
Evaluation & Research

- Research
 - China Report on Postsecondary Education for Deaf Men and Women in China.



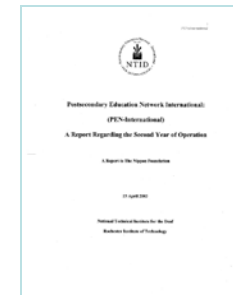
Evaluation & Research

- Research
 - Sign Language Development
 - Technologies and Methodologies to Facilitate Sign Language Material Development
 - Collaboration and Sharing of Techniques



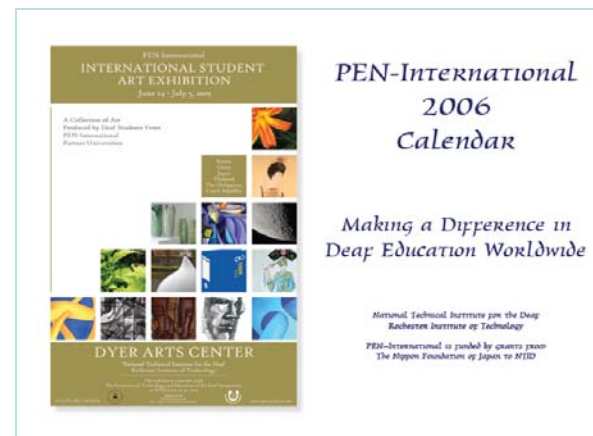
Dissemination

- Yearly Reports
 - Summary of Accomplishments
 - Focus on Goals & Implementation Strategies
 - Honest Assessment of Quality of Outcomes



Student Empowerment

- International Student Art Exhibition
 - June 24 – July 5, 2005
 - NTID Dyer Arts Center
 - Calendar of Student Art



Student Leadership

- Summer Leadership Institute
 - August 2006 in England
 - 20 Students, 16 Interpreters, 5 Faculty and 5 Speakers from NTID



Exporters

- Expansion of PEN Network within China and Russia During Year 5
 - Zhongzhou University in China
 - NSTU, VSU and Kazan in Russia



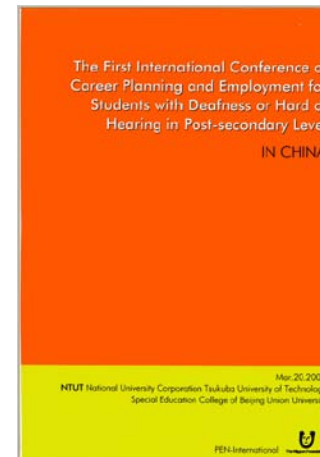
Exporters

- PEPNet Japan
 - Conference at N-TUT to Establish PEPNet Japan, Oct. 2004
 - To Support Mainstreamed Deaf Postsecondary Students in Japan



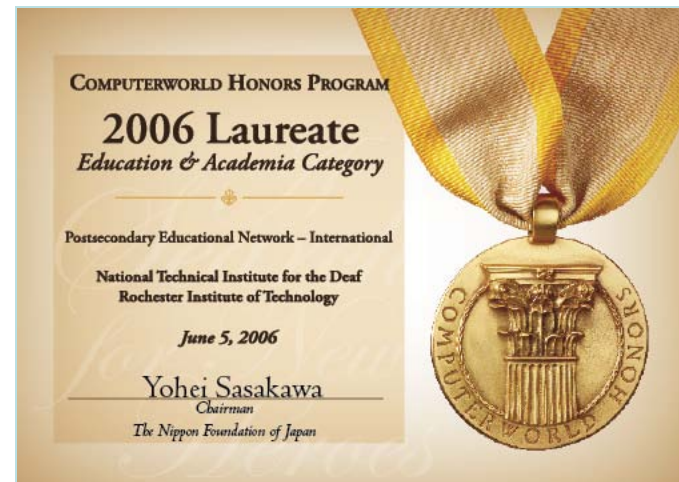
Exporters – Self-Sufficiency

- Career Planning Conference in China
 - 20 March 2006
 - 40 PEN Representatives Attended
 - N-TUT and BUU Collaborated



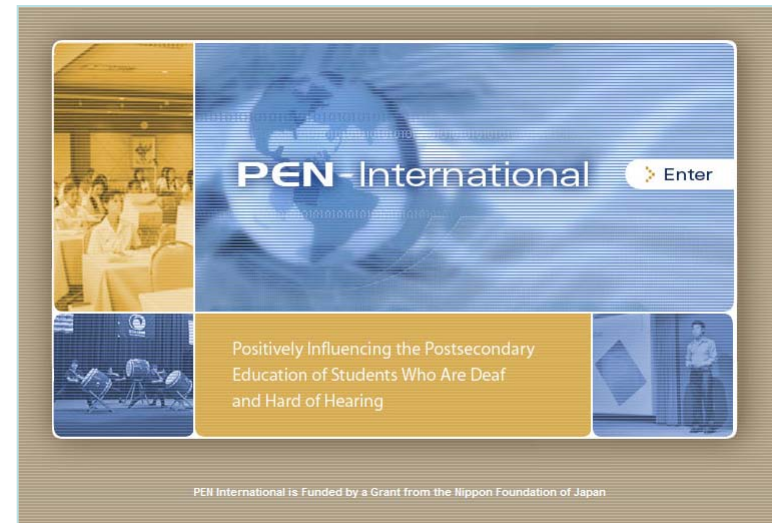
Recent Recognition

- ComputerWorld Honors Program
 - 2006 Laureate
 - Education & Academia Category
 - Exemplary Use of Information Technology to Promote Educational Change



Future Activities

- Expand Network Within Each Partner Country
- Continue Original Training
- Expand Network to Other Countries
- Thoroughly Evaluate ALL Outcomes!!





A Report on the 5 Year Accomplishments of PEN-International

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