Topics for Today’s Presentation

- Brief Background of PEN-International
- Accomplishments of PEN Partners Over the Past 7 Years
- Challenges Imposed to Development and Implementation of PEN-International Projects
- Future Plans and Areas of Collaboration

RIT/NTID Information

- PEN-International
- RIT (University)
  - Eight 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

Importer

Self-Sufficiency

Exporter

Implementation Strategy

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

PEN-International Partners

- NTID (USA)
- National-Tsukuba University of Technology and PEPNet-Japan (Japan)
- PEN-China
  - Tianjin University of Technology (China)
  - Beijing Union University (China)
  - Changchun University (China)
  - Zhengzhou University (China)
- College of St. Benilde (Philippines)
- PEN-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 "ITISBI" at Kazan (Russia)
  - Chelyabinsk State Technical University (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 (China)
  - Korea
    - Korea Employment Promotion Agency for the Disabled (KEPAD) (Korea)
    - Korean Nazarene University (Korea)

PEN Partner Locations!

Implementation Strategy

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

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

Student Empowerment & Leadership

- Exhibit & Calendar
- Leadership Institute
Faculty Training & Development

- Training on Establishing Educational Interpreting Programs in China and Philippines
  - April 2007
  - 12-member delegation

Online and WWW Resources

- New PEN Web Pages
  - Improved Navigation
  - Improved Posting of Workshop Materials
- Improved Workshop Resources
  - All partner access
  - Relevant Languages

Multimedia & Computer Centers

- New Computer Center Accomplishments’ Enhancements
  - PEN-Russia Videoconferencing Network (a multipoint system)
  - Sign Language Laboratory at ZZU (China)

Evaluation & Research

- Self Study
  - Successes & Challenges (June 2005)
  - Several Topics Emerged
    - Faculty Development
    - Exchanges
    - Student Development
    - Mainstream Education
    - Instructional Technology
  - Based on the 2005 Study, new training/workshops were offered
  - Follow-up 2008 Self Study with Four Leaders (Russia, Japan, China, Philippines)
### Evaluation & Research

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

### Dissemination

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

- **Redesigned PEN-International Website**
  - Launched in March, 2007
  - Improved access to information and resources

### 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
  - To be held again in August 2008
  - +50 participants

### Exporters

- **Expansion of PEN Network within China and Russia During Year 7**
  - Chongqing Normal University (CQNU) in China
  - Chelyabinsk State Technical University (CSTU) in Russia
Exporters

- PEPNet Japan
  - Housed at N-TUT
  - Established in Oct. 2004
  - To Support Mainstreamed Deaf Postsecondary Students in Japan
  - 16 partners
  - Third annual symposium, Oct. 2007
  - Acquired funds within Japan

Benefits and Challenges of Using Technology

Benefits
- More reliable IP technologies
- Improvement in Bandwidth for Signing
- Communicating via Mobile Technologies (SMS, Email, IM, etc.)

Challenges
- Technological Infrastructure
- Various Standards in Different Partner Countries

Linguistic and Cultural Challenges

Linguistic Challenges
- Translation of materials
- Sign Language Interpreting

Cultural Challenges
- Difference in Educational Practice and Philosophy
- Neutral Stance
- Do Not Impose on Others

Thank you !!!

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