

# For Delegation of Directors

- View NTID labs and classrooms that are using technology to enhance instruction.
- Discuss how PEN-International will emulate this model and expand it.
- Sign the resolution to initiate PEN-International

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# Agenda: Orientation Meeting

- · Goals and Expected Outcomes for this visit
  - For Delegation of Directors
  - For Delegation of Faculty from Tianjin
- Overview of Activities
  - Timeline for Directors
  - Timeline for Faculty
- Conduct Business Meeting

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# For Delegation of Directors

- Conduct the first business meeting of PEN-International.
- Observe the first training session of PEN-International
- Discuss future plans and directions.

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# For Delegation of Faculty from Tianjin

- · Set final design parameters for the lab in Tianjin.
- Set parameters for video conferencing using ISDN technology in Tianjin.
- Learn about best practices in using technology for instruction of deaf students.

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# Overview of Activities

• Schedule for Directors

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# For Delegation of Faculty from Tianjin, cont.

- · Gain basic understanding of instructional theory.
- Learn WWW strategies/tools for supporting instruction.
- Develop a plan for using the WWW in the new lab.

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#### Overview of Activities

• Schedule for Technical Experts

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# Overview of Activities

• Schedule for Faculty

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Postsecondary Education
Network International

PEN-International

Opening the door to networking





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# All efforts in stage one and stage two will have as their foci:

- · expansion of the career education curriculum
- adaptation of instructional and information technologies
- improvement of faculty skills in utilizing instructional and information technologies
- · implementation of technologies and strategies

## **Project Goals**

- Improve teaching, learning, curriculum development and instructional development
- Increase the application of technology to teaching and learning
- Expand career education opportunities for deaf and hard-of-hearing people around the world

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# Primary Objective

The Nippon Foundation

Implement and expand a cooperative network of educational institutions around the world providing postsecondary education to students who are deaf and hard-of-hearing, using innovative information and instructional technologies, and faculty training and development.

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# Strategy

- In stage one, current relationships will be developed into an international network.
- A development team comprised of key leaders from each of the participant institutions will be formed, to assure the project is one of collaboration and cooperation.

#### Strategy ...

- Training and instructional technology transfer will occur.
- During stage one PEN-International will conduct an assessment of selected countries in the Pacific Basin.

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## Strategy ...

- In stage two, the network will be expanded to include 3 other countries.
- Throughout the project, technical assistance and instructional technology transfer will occur through distance learning technologies.



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# This project will build and maintain local capability and global networking at each participant postsecondary institution. Each participant institution will become a node on the international network. Eventually, all participants will become centers of excellence.

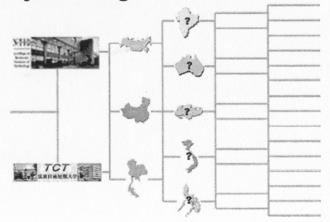
#### **Project Design**

2004

- The project will be executed over a five-year period
- · First stage will be establishing the network
- Second stage will be expansion of the network in the Pacific Basin and elsewhere

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## Project Design ...



# Distinguishing features ...

- The international network will be an innovative blend of:
  - WWW technology
  - Distance learning technology
  - Instructional technology
  - Telecommunication technology
  - Curriculum and instructional development
  - Faculty training and development
  - International symposia

# Expected outcomes and long-term effect ...

- Faculty in participating countries become better prepared
- Participating institutions become exporters of the expertise they developed to other institutions
- Deaf and hard-of-hearing people are better prepared through improved education

# Expected outcomes and long-term effect ...

- · Improving teaching and learning
- Increasing the application of technology to teaching and learning
- Expanding career education opportunities for deaf and hard-of-hearing people around the world

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# Major Accomplishments

PEN-International
Postsecondary Education Network
International: For Students who
are Deafor Hard of Hearing

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# Major Accomplishments to Date...

• Singed memorandum of Understanding with TCT





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# Major Accomplishments to Date...

• Signed agreement with The Nippon Foundation



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# Major Accomplishments to Date...

Singed memorandum of Understanding with TUT





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# Major Accomplishments to Date, cont.

Established preliminary design and budgets for multi-media labs



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Major Accomplishments to Date, cont.

- Student ambassadors for the first exchange to China.
  - Process for selection has been established and students selected

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Major Accomplishments to Date, cont.

- Modified budget
  - Moved funds from contract services to equipment line
     TCT & TUT will provide faculty as in-kind contribution

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Major Accomplishments to Date, cont.

• Cross-cultural Haiku Competition



- -First-ever competition in Japan and USA for deaf students
- -Students selected
- -Will be used as part of opening of the lab in October 2001 at TCT

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# Major Accomplishments to Date, cont.

- · Planning Visit to Moscow State Technical University Completed
  - Initiating plans for MSTU joining the network in Year 2



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Major Accomplishments to Date, cont.

- · Preliminary Training of Tianjin Technical College for the Deaf Conducted.
  - Networking and video conferencing
  - Teaching/learning theory and www strategies for supporting teaching

Plans for the Next 8 Months

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# Major Accomplishments to Date, cont.

· Official Signing Ceremony is completed



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· Establish the Lab in Tianjin - Room is ready to accept the equipment



- -Purchase equipment
- -Network the equipment
- -Test the lab (late August)
- -Start to use lab with Students (September)
- -Official opening of the Lab (30, October 2001) **PEN-International**

# Plans for the Next 8 Months, cont.

• Testing and Evaluation Training (Tianjin)



–Tianjin faculty members go to TCT (first week of August 2001) for intensive training

-Dean Ohnuma conducts workshop in Tianjin for faculty (19-23, August 2001)

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Plans for the Next 8 Months, cont.

- •Establish Video Conferencing Capability at TCT
  - Rooms are ready to accept the equipment
  - Wire the rooms
  - Test the equipment (late August 2001)
  - Officially open the lab (I, October 2001)



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Plans for the Next 8 Months, cont.

- · Complete WWW Site
  - Plenary design complete
  - Fully operation (1, January 2002)

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Plans for the Next 8 Months, cont.

Conduct Student Exchange (20 – 30, November 2001)





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# Plans for the Next 8 Months, cont.

- Conduct Advanced Training at TUT (late 2001 early 2002)
  - Establish skills training needed to follow-up on training at NTID
  - Select faculty to offer the training (USA/Japan/China)
  - Offer training in Tianjin

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Plans for the Next 8 Months, cont.

- Assess College of St. Beneldi and Ratchasuda
   College joining the project in Year 2
  - Visit CSB and RC and assess their readiness
  - Initiate MOU process

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Plans for the Next 8 Months, cont.

- Form Industry/Education Cooperation Committee (by I, February 2002)
  - Identify corporations in China, Japan, Russia and the USA to bring into the committee
  - Invite key people from corporation to invite to serve on the committee

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Plans for the Next 8 Months, cont.

• Construct Year I Report and Year 2 Proposal

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# Open Forum

- > Are there questions or concerns on the part of the team?
- Is there anything that has been overlooked by staff?
- ➤ Are there recommendations regarding companies to bring into the Industry/Education Cooperation Committee?



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Network International: For
Students who are Deaf or
Hard of Hearing

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National Technical Institute for the Deaf PEN-International 52 Lomb Memorial Drive Rochester, New York 14623-5604 716-475-6894 Voice or TTY ewcncp@rit.edu

# Notes from First Business Meeting of Pen-International Counsel of Directors 29 June 2001

#### Attending

Utagawa, R., The Nippon
Foundation
DeCaro, J., NTID @ RIT
Li, J., TUT
Nishijo, K., TCT
Ishii, Y., The Nippon
Foundation
Shustorovich, M. NTID @
RIT (interpreting)

Davila, R., NTID @ RIT

Clymer, E.W., NTID @ RIT

Bao, G., TUT

Ohnuma, N., TCT

Suga, M., The Nippon

Foundation

Hurwitz, T.A., NTID @

RIT

Porter, J., NTID @ RIT

Zhang, J., TUT

Araki, T., TCT

Stanevsky, A., MSTU

#### Review of PEN-International Project Status by DeCaro and Clymer

- J. DeCaro, Director of PEN-International, presented a comprehensive overview of the plan for PEN-International, including accomplishments, current activities, short-term plans and longerrange expectations. E.W. Clymer, Coordinator for PEN-International, added details regarding the training of TUT faculty.
- 2. A copy of DeCaro's PowerPoint presentation and related materials can be accessed at the following PEN-International url: <a href="http://www.rit.edu/~techsym/papers/M10P.pdf">http://www.rit.edu/~techsym/papers/M10P.pdf</a>
- 3. After DeCaro and Clymer's presentation, there was an open discussion by the Directors of PEN-International regarding future directions and priorities.

#### Comments and Questions from the Directors regarding the Lab at TUT

#### Vice President Robert Davila, RIT/NTID, Rochester NY, USA

- 1. An important component of PEN-International should be to build public awareness of the project, which particular emphasis on informing "international decision-makers" in the field.
- 2. Be sure to seek deaf leadership and involvement from the countries that become partners in PEN-International.

#### Director Bao, Tianjin University of Technology, Tianjin, China

- 1. A significant goal of PEN-International is to help inform deaf children and students about the current developments in the world. China is a developing country and Director Bao sees PEN-International as first benefiting deaf students in Tianjin and eventually other parts of China.
- 2. Exchange of students, faculty and technical experts is a very important component of PEN-International for all partners.

#### Dean Ohnuma, Tsukuba College of Technology, Tsukuba, Japan

1. Dean Ohnuma agreed that participation of deaf individuals is central to PEN-International and TCT will move to add a deaf faculty member to the TCT team supporting PEN-International.

#### Director Stanevsky, Bauman Moscow State Technical University (MSTU), Moscow, Russia

- 1. Dr. Stanevsky suggested that medical issues related to deaf children and young adults should be addressed by PEN-International. The dissemination of medical information to professionals serving deaf students will dramatically increase the options and opportunities for deaf individuals internationally.
- 2. The establishment of a network to share medical and instructional information related to deaf students will certainly benefit all.

Submitted by: E.W. Clymer

Approved: J.J. DeCaro (26 July 2001)