

Current Status on Nuclear Public Information in Japan

FNCA 2003 PL Meeting on PI
Ha Noi, Viet Nam
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.Current Issues of Japan 's Nuclear Development

Need to regain trust and support to nuclear power from the Japanese people

Two big issues

1. Operating Nuclear Power Plants
2. MOX – use Programme

Need to regain Trust and Support to nuclear power from the Japanese people

- ◆ **1 .Operating Nuclear Power Plants**
- ◆ A series of falsifications of self-inspection data by TEPCO revealed on August 2002
- ◆ TEPCO stopped reactors from the Quality Assurances point of view .

Need to regain Trust and Support to nuclear power from the Japanese people

- ◆ TEPCO and Japanese utilities made great efforts to regain trust from the Japanese people
- ◆ In September 2003, Several TEPCO Reactors brought back online ; Now 7 plants of total 17 plants restarted operation .
- ◆ TEPCO overcame electricity blackout this summer .

Need to regain Trust and Support to nuclear power from the Japanese people

- ◆ ODENKI YOHO
Not OTENKI YOHO
- ◆ As daily electricity demand forecast on television
- ◆ OTENKI YOHO =Weather forecast

Need to regain Trust and Support to nuclear power from the Japanese people

2. MOX-use Program Deadlocked

- ◆ The falsifications of self-inspection data by TEPCO have cast a shadow over Japan's national program to burn MOX fuel in LWRs.
- ◆ Immediately after the revelation of the falsifications, TEPCO announced its intention to postpone implementation of the MOX program

Need to regain Trust and Support to Nuclear Power from the Japanese people

- ◆ It would not be able to implement it after having lost the confidence of the residents TEPCO said
- ◆ The two prefectures where those units are situated said that they, too, would be freezing the program.
- ◆ MOX-use Program Deadlocked



.Current Status and Topics of Daily Efforts for PI on Nuclear Energy in Japan

- ◆ Made by every possible field ;
JAEC, Utilities, JAIF
- ◆ JAIF case

Current Status and Topics on Nuclear Energy in Japan

Daily efforts for PI

- ◆ JAIF case
- ◆ Efforts made by 5 local branches located in 5 areas in Japan
- ◆ Members: Companies, local governments, labor unions, groups of residents in each area

Current Status and Topics on Nuclear Energy in Japan

Daily efforts for PI JAIF case

- ◆ 1 . Actual PI Activities
- ◆ Meeting for the study of Energy and Environment .
Participants: teachers from elementary schools to high-schools . Programme: A series of Lectures and sightseeing tours .

Current Status and Topics on Nuclear Energy in Japan

Daily efforts for PI JAIF case

- ◆ Curriculum Example
- ◆ No . of Meetings 6 Times a year
- ◆ Programme
 - 1 .Lectures on Energy Affairs in Japan , Radiation and Radioactivity ,Energy Future .
 - 2 .Exchange opinions between participants and experts .
 - 3 .Sightseeing tours to nuclear power plants ,thermal power plants and nuclear fuel reprocessing facilities etc .

Current Status and Topics on Nuclear Energy in Japan

Daily efforts for PI JAIF case

- ◆ Distributing books or pamphlets on energy and nuclear energy to libraries or schools
- ◆ Painting contest, composition contest for children & students
- ◆ Themes : “ My dream and future society” , “ My idea about energy and nuclear energy” etc .

.FNCA PI Project Activities in Japan

1. Activities conducted by FNCA PI Project Group
2. Other activities

Activities conducted by FNCA PI Project Group

1: Tasks and members etc.

Selected members from experts on PI fields with a national coordinator and observers from MEXT etc.

- ***Chairman (PL) : Dr. Yasumasa Tanaka***

Plans of activities are discussed, developed, made and evaluated

Useful board for planning and achieving the project

Activities conducted by FNCA PI Project Group

2: Actual activities (2002 through 2003)

FNCA PI Project Group Meeting(Usually twice a year)

Activities ; Making action plans , share information , evaluate actions , prepare and follow PLM etc.

3: Task force group for joint survey on understanding and interest in radiation among high school students in FNCA countries

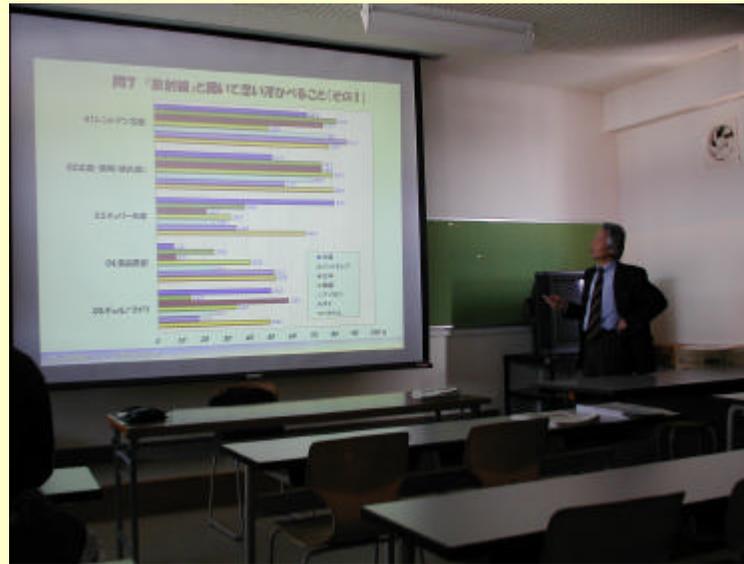
4: Making and Follow the survey

Other Activities

1. Visiting a hi-school and follow up the joint survey (February , 2003)
2. Presentation at Atomic Energy Society of Japan.
3. RSB Activities
4. Communication through mass media
5. AsiaN Net

1. Visiting a hi-school and follow up the joint survey (February , 2003)

- Visited a hi-school in which pre-survey was conducted .
- Special event for the youth.
- Made a lecture by Dr. Machi. Enrich knowledge and understandings about radiation.



2. Presentation at Atomic Energy Society of Japan

September 2003

Presenting the outline of the survey

Discussion with panelists. Exchange opinions between attendants and panelists. (Mr. Endo, vice president JAEC, Dr. Tanaka, Dr. Machi and Mr. Ejiri)



3 . RSB Activities

Requested from Thailand, Dr. Machi made a special Lecture at NUTEC THAILAND 2003 on June 19-20, 2003, exchanging opinions with professionals in nuclear energy fields as well.

A conference taken place every two years where professionals in nuclear energy fields are participated (About 400 this year).

4. Communication through mass media

Putting in articles on nuclear energy for magazines or newspapers. (Dr. Machi)

Lectures on nuclear energy ("Nuclear Technology and International Cooperation" etc. Dr. Machi)



5 . AsiaNNet

Distributing Information to FNCA
countries(Atoms in Japan etc.)

Improving Web Site

Atoms In Japan

Vol.47 October 2003



JAPAN ATOMIC INDUSTRIAL FORUM, INC.

PowerLine JAPAN

The Federation of Electric Power Companies of Japan Vol.22 September 2003

Hamarikyu — Oasis in Central Tokyo

While time and concrete erase any traces within central Tokyo, the tranquility offered by the historic Hamarikyu Chidori Garden is unique. This haven of greenery originated in 1654 when the younger brother of the fourth shogun was presented with an expanse of reedy land that had been used as Akedo ground.

The land was reclaimed from the sea and a villa was built. Through the years, the grounds have been developed to create a haven of formal gardens with remnants of the former marshland. The villa was called Hamarikyu Kiyasato, "villa on the beach." After the Second World War, the site was presented to the city by the Imperial Household Agency and opened to the public.

Today, the extensive Hamarikyu Chidori Garden includes a tidal pond and two duck-hunting areas typical of a feudal lord's garden. The tidal pond, constantly changing with the ebb and flow of the tides, was a common feature of Edo-period stately gardens, and is now the only extant example of such ponds in Tokyo.

The area formerly used for duck hunting, an oval with weeds that welcome spring wildfowl, Hamarikyu also comprises a grove of plum trees and various gardens where flowers bloom in every season, including rapeseed blossoms, peonies, crepe myrtle and cosmos. Tokyo's new Skytree, Showa, a high-rise office and retail complex, creates a modern backdrop to the gardens.



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FNCA Forum for Nuclear Cooperation in Asia 00000 English

last up date: 03.06.02

- AsiaNet (英文)
- リンク集
- サイトマップ

- FNCAとは
 - ト FNCA体制概要
 - ト 本会合
 - ト コーディネーター会合
- IIプロジェクト
 - ト 研究伊利用
 - ト 突然変異育種
 - ト バイオ肥料
 - ト 医学利用
 - ト 原子力広報
 - ト 放射性廃棄物管理
 - ト 原子力安全文化
 - ト
 - ト
 - ト
- ト 人材育成
- アジア地域の
 - ト 原子力科学技術の利用
- NEWS Letter (pdf)



IIプロジェクト



IIプロジェクト

Forum for Nuclear Cooperation in Asia

FNCA

アジア原子力協力フォーラム

What's New?

- 中国で2002年度FNCA突然変異育種ワークショップ開催 (2002年8月)

原子力委員会

社団法人 日本原子力産業会議 アジア協力センター 東京都港区芝大門1-13 第一子母ビル TEL:03-5777-0753

インターネットゾーン

. FNCA PI Joint Survey on Understanding and Interest in Radiation among High School Students in FNCA Countries (Topics and a part of analysis)

Main issues what Japanese students are most interested in:

Future life and Friends

Interested in topics involving radiation:

Two third of Japanese students
More in other countries

Top source of information on science and technology:

TV & Radio in all countries



Thời sự

Thực hiện : Thanh Hương - Mạnh Quân

Joint survey

(Topics and a part of analysis)

Top source of information on science and technology:

TV & Radio in all countries

What the word of radiation brings to students' mind:

X-ray photograph

Hiroshima, Nagasaki

Nuclear weapons are common to all countries.

Joint survey
Examples ; Written in the
high-school textbooks in Japan

- ◆ "Hiroshima & Nagasaki" (World History),
- ◆ "Nuclear Power" (Politics & Economics),
- ◆ "Application of radiation" (Health & Sports),
- ◆ "Radiation & Radioactivity" (Physics)
- ◆ "Nuclear Reaction & Radioactivity" (Physics)

. Future plan to Enhance FNCA PI Project

- ◆ Try and show the importance of nuclear energy to the public
- ◆ 1 : Effective ways and procedures to communicate with mass media people.
- ◆ [To be discussed in next PI PLM]
- ◆ 2 : Strategy to promote persons who communicate information and knowledge on nuclear energy to the public
- ◆ [To be discussed in next PI PLM]
- ◆ 3 : Enhance FNCA Web-Site

