# Country Report – Korea

FNCA Public Information Project Leaders' Meeting

4-6 November 2003, Viet Nam
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#### **Basis of Nuclear Programme**

- 'Atomic Energy Law' (原子力法) in 1958
- In 1994, formulation of 'Integrated Nuclear Promotion Plan' (原子力振與綜合計劃) became a mandate.
- Recommendations by the Plan shall be reflected when amending the Atomic Energy Law and establishing new nuclear policy

## **Integrated Nuclear Promotion Plan**

- Every 5-year roll over
- First Plan made in 1997
- Second Plan in 2001
- Underlined importance of obtaining public acceptance -

# **Need to Strengthen Public Information Programmes**

- To obtain support for on-going nuclear power programmes
- Also, for selecting new sites (for additional nuclear power plants and for radioactive waste management facility)



Young-Gwang Nuclear Power Station

#### **Basic Public Information Policy**

- 'Nuclear Programme together with the Public'
  - Fulfill the 'right to know' of the public
  - Open and transparent policy
- Continue 'Community Support Programme'
  - Government's responsibility to ease possible psychological burdens

#### Recommended 'To-do List'

- Continue traditional programmes
- Highlight 'Nuclear Safety Day' events
- Operation of 'Local Radiation Monitoring Team'

- Nuclear issues are no more technical matters but socio-political issues -



'Nuclear Safety Day' Ceremony

### KNEF (原子力文化財團) Programme

- Established in 1992
- Major programmes
  - Media programmes
  - Publication programmes
  - Advertisement programmes
  - Cyber programmes
  - Exhibition programmes



Wayside Information Campaign by WIIN

#### KHNP (韓國水力原子力株式會社) Programme

- 18 operating nuclear power plants at 4 different sites
- Operation of Visitors' Centers
- Community Support Programmes
  - Income increasing programme
  - Public works
  - Educational programme
  - Information programme

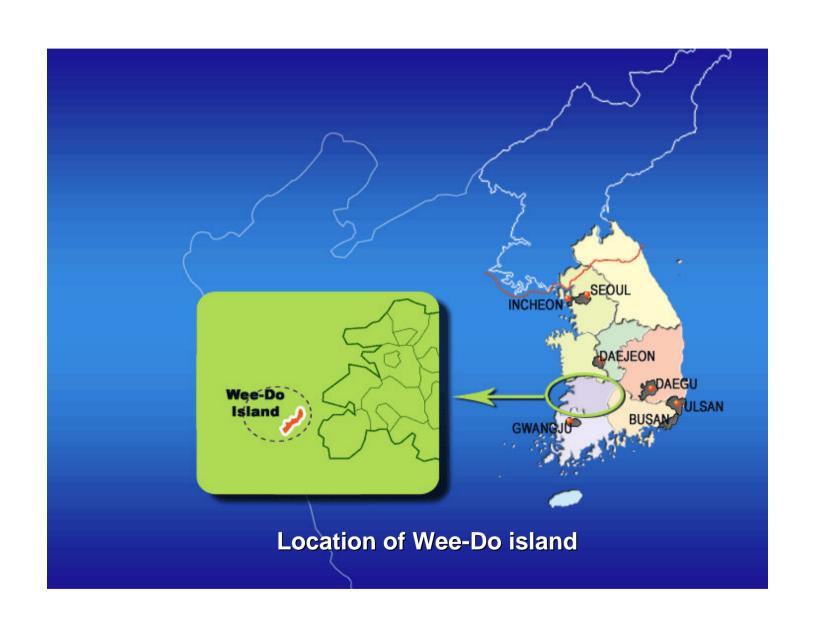
### NETEC (原子力環境技術院) Programme

- Responsible for the nation's radioactive waste management
- In July 2003, Government decided Wee-do Island (蝟島), Buan County (扶安郡), North Cholla Province (全羅北道) as a final candidate site
- Militant oppositions by local population
- Various information programmes on-going
  - Personal communication with 1 million target people
  - Traveling presentations
  - Supporting by societal groups (Women's Group Assoc.)
- A long way to go.



Oppositions by Local Population at Buan

A Member of National Assembly representing Buan County leads the opposition



#### Korea Radiation Applications Research Center (尖端放射線利用研究開發團) of KAERI as a Tool for Public Information

- Construction began June 2003 at Jeong-eup (共邑), North Cholla Province
- Gamma irradiators, EB accelerator, Ion beam irradiation facility, RI production cyclotron, etc.
- When completed, a good tool for promoting better understanding about nuclear energy to the public

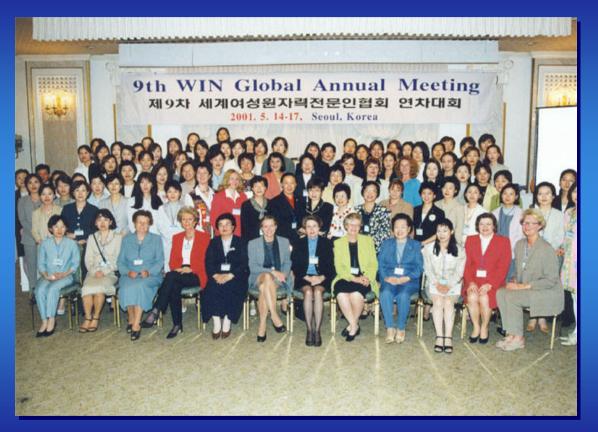


Birds-eye view of the Korea Radiation Applications Research Center

#### **WIN-Korea Programme**

- WIN-Korea is a national organization of WIN Global (Women In Nuclear)
  - Established in 2001, 120 members
  - 2004 Global Meeting in Japan
- WIIN (Women Interested In Nuclear) is an organization of non-professional women
  - Established in 1995, now 17 local chapters with appr. 10,000 members

Both orizationgans are good communicators



9th Win Global Annual Meeting (May 2001, Seoul)



WIIN Bazaar

### **FNCA Public Information Project**

- Good to support national public information events of FNCA member countries (Operation of Speaker's Bureau is successful)
- 'Atoms in Japan' is an excellent information source
- Joint opinion survey for young students and/or housewives would also be recommendable

#### **Future FNCA PI Activities**

- Operation of 'Speaker's Bureau' needs more strengthened
- Operation of FNCA Internet Homepage is desirable
- Role of PI Project Leaders needs more enhanced