

# Operation of RCARO Host Government's View

7-9 June 2005

Dr. Jong-bae Choi

Director, Atomic Energy Cooperation Division  
Ministry of Science and Technology

# RCA and Korea

- **Korea's Joining in RCA as a MS : 1974**
  - Korea participated in the 1<sup>st</sup> RCA Representatives Meeting (now GCM) in 1973 in Vienna as an observer
- **National RCA Representatives**
  - 1974-1985            KAERI (RCA under DDG-RI)
  - 1985- Present        MOST (RCA under DDG-TC)
- **Present National RCA Representative:**
  - Director, Atomic Energy Cooperation Division  
Ministry of Science and Technology

# Chronology of NRM in Korea

- **8<sup>th</sup> RCA Working Group Meeting (WGM) in 1986 in Seoul**
- **24<sup>th</sup> Meeting of National RCA Representatives (NRM) in 2002 in Seoul and Daejeon**

# Korea's Contributions to IAEA/RCA Office

- **Attachment of Cost-Free Experts**
  - 1998-2001: Mr. Pyung-Hoon Choi (KAERI)
  - 2001-2004: Mr. Kyung-Pyo Kim (KAERI)
  - 2004-2006: Mr. Myung-Ro Kim (KAERI)
- **UNDP Jakarta Office (1998-2001)**
  - Dr. Joon-Ha Jin of KAERI as a Technical Expert
- **Contribution of Extra Budget**
- **Hosting of RCA Events**
- **Hosting of RCARO**

# RCA Events hosted in Korea

- **2002 : RCA 7 events (Non-RCA 8 events)**
- **2003 : RCA 14 events (Non-RCA 5 events)**
  - SARS impact
- **2004 : RCA 5 events (Non-RCA 2 events)**
- **2005 : RCA 6 events planned,  
Non-RCA 7 planned**

# Government's Study Projects

- **Research Contract between MOST and KAERI on Effective Participation in RCA Program**
  - Nuclear Policy Research Team and International Cooperation Office at KAERI
  - Survey on RCA activities
  - Study on effective participation in RCA projects
  - US\$ 30,000-50,000 per contract  
(Including logistic support for RCA events hosted in Korea)

# Current Contributions to RCA

- **Lead Country for RCA Thematic Sectors in Energy Planning and Research Reactor Utilization since 1999**
  - Also PLC for Low-level Radioactive Waste Management during 1998-2000
- **RRU**
  - To provide hosting for trainings on isotopic analysis and hydrological data interpretation: Geo-environmental Sciences Section, KAERI
- **Hosting RCARO**
  - To fully provide operational budget

# Hosting of RCARO

- Korea offered hosting of RCARO in 2000 at 22<sup>nd</sup> NRM in Mumbai.
- RCARO opened in March 2002 in Daejeon in celebrating 30<sup>th</sup> Anniversary of RCA Agreement.
- In March 2005, RCARO went into full operation after 3 years of interim operation.  
(Appointment of a new Director, RCARO)

# Purpose of Hosting of RCARO

- **To demonstrate Korea's strong intention to contribute to the RCA MS's and the region**
- **To support IAEA in its technical cooperation endeavors**
  - From recipient country to donor country
- **To exhibit Korea's firm belief that nuclear technology can contribute achieving development goals in the region**

# Operational Aspects

- **RCARO Steering Committee** : To give advice and make decisions on major operational and management issues of RCARO on behalf of the host country
  - Chair : Director General, Atomic Energy Bureau, MOST
  - Members :11 Experts including Director of RCARO
- **Financial Support for RCARO Operation**
  - US\$ 0.4M ('02) → 0.48M ('03) → 0.57M ('04) → 0.68M ('05)

## Some Comments by MS's

- **Salary of the Director when Director is not a Korean national**
  - No change in its policy
  - Director's salary from originating country is considered as the country's contribution to RCA and RCARO.

## Some Comments by MS's (cont'd)

- **Qualifications and selection process of the Director candidates**
  - Selection Committee was composed by Advisory Committee.
  - Selection criteria and qualifications approved at 27<sup>th</sup> NRM

## Some Comments by MS's (cont'd)

- **RCARO staff need not be from Korea**
  - According to the current Working Paper that was adopted by Member States, RCARO Director is responsible for hiring RCARO staff locally.
  - However, MOST encourages temp recruitment of RCARO staff from Member States. Cost-free experts would be most welcomed.

## Some Comments by MS's (cont'd)

- **Composition of RCARO Advisory Committee**
  - 27<sup>th</sup> NRM in Malaysia composed RCARO Standing Advisory Committee.
  - All Member States have right to address on RCARO matters.

## Some Comments by MS's (cont'd)

- **Possible influence on the operation of RCARO by Korean government**
  - Korean government, through the RCARO Steering Committee, reviews and provides advice mainly on operational budget of RCARO.
  - Daily operation of RCARO is autonomous.

## Some Comments by MS's (cont'd)

- **RCARO only initiated projects related with Korea.**
  - Due to fund sources
  - Projects initiated by RCARO can be considered as a model or a pilot scheme towards the future partnerships. Experience with Korean fund sources would be good lessons when seeking other fund sources in the future.
  - Try to seek additional fund sources from other MS's and/or international organizations, which is one of the missions of RCARO.

# For Better RCARO Operation

- **MS's should recognize RCARO as its own organization.**
  - No more Koreans
  - MS's support for RCARO to represent RCA in the future
- **Ms's active participation in RCARO activities and contribution to RCARO**
  - Sharing of operational fund of RCARO
  - Dispatch of MS's CFE to RCARO

# For Better RCARO Operation (cont'd)

- **Korea's full support for operation of RCARO**

- Continue to support operational fund

When RCARO is an international level organization, it would be much efficient for Korean government to support with optimum process.

- **Korea takes a leading role so that RCARO will be an international organization.**

- Continue negotiation with Foreign Ministry of Korea for RCARO to function in Korea as an international level organization

# Future RCARO

- **RCARO as RCA secretariat.**
  - Center of RCA activities
  - Need a road map for the future RCARO made by MS's
- **RCARO's legal basis in RCA.**
  - Necessary back-up measures by the MS and IAEA such as Amendment of RCA Agreement

**Thank you very much  
for your attention !**