



46th RCA National Representative Meeting, 14-17 May, Beijing, China

RCANRM(46)/7

Report by the RCARO Director

KIM Dae Ki

Director of RCA Regional Office



Five Pillars under the RCARO New Vision



- RCARO will **expand projects and develop action items under** the five pillars below established in 2022
- This presentation will focus **on new activities/projects** to be initiated from this year.



Think-tank

- Supporting the RCA GPs and RCA Chairs for coordinating RCA policy matters



Complementary Projects

- Responding to ad-hoc needs of the region to expand the RCA Programme



Information & Data

- Operating the informationa & data hub as a online platform for archiving and providing RCA information and data



Capacity Building

- Nurturing the next generations through quality education from practical to professional training



Partnerships

- Exploring strategic and innovative approaches for partnerships to enlarge the horizon of RCA stakeholders

RCA Think-tank: New NR Workshop



- According to the recommendation by the 45th RCA NRM (2023), RCARO will host an **Introductory Workshop on the RCA Programme and its Policy for New NRs** this year.

Overview of Introductory Workshop for New NRs

- **Time/venue:** 22-25 July, 2024/ **Seoul in Korea** *Hybrid
 - *Online participants include other RCA NRs, personnel in charge of RCA activities, LCCs and NPCs
 - **Participants:** NRs newly appointed within the last 3 years and previously enrolled (subject to the budget availability), RCA Chairs' Committee, IAEA RCA-FP, RCA PAC Chair, etc.
 - **Objective:** To enhance the understanding of New NRs **on the overall framework and operational management of the RCA Programme**
 - **Agenda:**
 - Operational management and project life cycle of the RCA TC Programme (Planning, management, evaluation & monitoring etc.)
 - RCA policy documents (Agreement, GOR, MTS, RPF)
 - Roles and responsibilities of the RCA NRs
 - Roles of IAEA PCMF and RCA website for archiving RCA documents and necessary procedures
 - Activities of the RCA Regional Office (RCA Homepage, etc)
 - Technical visit to nuclear-related institutes in Korea
- * **Presenters:** RCA FP, RCA PAC Chair, RCA Chairs, RCARO etc.

RCA Think-tank: RCA Side-event during the IAEA GC



- RCARO, in cooperation with the IAEA, plans to host an **RCA Side-event during the week of the 68th IAEA General Conference** (16-20 Sept, 2024) to discuss various topics on the RCA policy matters with the RCA stakeholders

(Tentative title) Future Strategy towards Sustainable Cooperation and Development for RCA

- **Time/venue:** 2 hours, During the 68th IAEA GC week / IAEA HQ *exact date to be confirmed in due course
- **Host:** RCA Regional Office or IAEA TC Department
- **Participants:** RCA NRs and other participants from the RCA GPs, IAEA member countries, non-RCA countries interested in the RCA etc.
- **Objective:** To **enhance the visibility of the RCA to the IAEA Member States and potential partners**, and to **address and discuss key policy issues under the RCA** to bring the sustainable cooperation and to drive the development of RCA
- **Speaker :** around 5 experts recommended from RCA Chair Countries, IAEA TC and RCA PAC, etc.
- **Agenda(draft):**
 - Ways to enhance gender equality in the RCA programme
 - Expanding the RCA's outreach to the SIDS in the Pacific region
 - Conducting socio-economic assessment of the RCA projects
 - Ways to enhance connections of the RCA programme with the IAEA initiatives
 - Any other issues that require attention

Complementary Projects: Needs Survey for Future Projects



- With the completion of the current complementary projects (RCA RPs and RAS9092), **RCARO plans to launch 1-2 new projects**.
- The projects will be developed **based on the needs of the GPs** for various cooperative activities including cooperative research, training, expert missions and policy related studies.
- To better accommodate the needs of the GPs, **RCARO will develop a dedicated webpage** where GPs can submit proposals throughout **the year until December 2024**. RCARO will launch the projects **aiming to initiate them within 2025** according to the relevant procedures of the RCA GOR (Procedures for Development of Projects by RCARO).



< Overall Procedure for Development of RCARO Managed Projects >

Complementary Projects: Ongoing RCA Research Projects



(Background) RCARO has been supporting RCA member countries with its own budget for **Research Projects** like CRP (Coordination Research Project) as a part of the RCA Programme based on RCA GOR since 2018.

(1) Research Project (RCARP01 & 02)

- **Title:** Air Quality and Environmental Impact Assessment of Industrial Activities in the Region
- **Duration:** **PHASE 1: 2018-2020/ PHASE 2: 2022-2023**
- **Objectives :** To assess and disseminate information on the impact of industrial activities on air quality and surrounding environments
- **Participated Countries:** **13 countries** (AUL, BGD, CPR, INS, MAL, MON, MYA NEP, NZE, ROK, SRL, THA, VIE)
- **Major activity**
 - RCARO received the **final reports** from all participating countries in November 2023. In cooperation with the TO and INS Chief Scientific Investigator (CSI), RCARO has drafted an **achievement report**.

Complementary Projects: RCA Research Projects



(2) Research Project (RCARP03)

- **Title** : Closing the Gap in Radiotherapy Access in RCA Government Parties
- **Duration**: 2022-2024
- **Objectives** : To measure the gap in radiotherapy services in the region and to estimate the potential economic and life loss upon failure to close the gap
- **Participating Countries**: 6 Countries (AUL, INS, MAL, MON, PHI, THA)
- **Major Activities**
 - **Research Training Course on Outcome Assessment** (Feb. 2024, virtual) was held to provide essential knowledge and practical guidance on the economic analysis of the radiotherapy access gaps in the region. **Consultation meetings** were also held in March – April.
 - RCARO held the **Research Coordination Meeting** on 6-8 May 2024 virtually inviting TO, relevant experts and CSIs.
 - ** **AUL and participating countries published an article in the Lancet Oncology based on the data produced under the project.**
 - CSIs will be requested to **submit final reports** in November for review by the TO and RRC. An **achievement report** will be drafted based on the reports.

Capacity Building: Expanding the HRD Programme



- RCARO plans to continue to **expand its project at each stage in the HRD Programme and promote new projects such as** post-doc, expert support, on-the-job training.
- Currently we have **five and fifteen seats** for the scholarship for KINGS and UST respectively, RCARO will promote this project to the GPs to encourage more enrolment.
 - In 2024, seven students have been granted for the scholarship (KAIST(3), KINGS(3), UST(1))
- **For the Expert Support Programme, after receiving(by August this year) nominations from** the GPs, RCARO will support up to four experts in 2025.
- **Surveys to identify the needs on the post-doc and on-the-job training** will be undertaken **by the end of this year**, and based on the results, RCARO will cooperate with the GPs and relevant Korean institutes for implementation next year.

Partnerships: Engaging with Partners for Expansion of the RCA



- In line with the efforts to fulfil its mandate to promote the partnership, RCARO will seek **possibilities to expand partnership with new global partners** including UN CTCN (Climate Technology Centre & Network), ASEAN, EU and FAO, etc. In this regard, RCARO will consult with the RCA Chairs' Committee, the GPs and the IAEA on the possible means/ways for **expanding the partnership**.
- In addition, RCARO has submitted **a proposal for a new project on Emergency Preparedness and Response (EPR) to the Korean Office of the ASEAN** in March. It is currently going through a review and selection process.
- RCARO is also planning to consult with the Korean branch of the CTCN on possible partnership projects in the field of Environment.

Special Exhibition at the IAEA Ministerial Level Conference



- At the request of the IAEA, RCARO is considering the participation in the IAEA Ministerial Conference on Nuclear Science, Technology and Applications and the Technical Programme on 26-28 Nov. 2024 in Vienna, Austria.
- According to the decision of the 46th NRM, RCARO will prepare a RCA exhibition booth to promote the RCA to the participants, representatives of the governments and regional/int'l organizations.

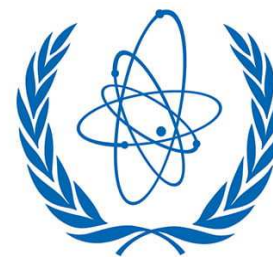
Special Exhibition at the IAEA Ministerial Level Conference

- **Time/venue:** 26-28 November 2024, Vienna
- **Objective:** To showcase the achievements and socio-economic impact of the RCA and its Programme to the decision-makers of the region and other regional/int'l organizations
- **Items(provisional):**
 - Achievements of the RCA and its Programme
 - Partnership with other regional/int'l organizations
 - Promotional materials, such as brochures, success stories, etc.



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Thank You



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