



RCA Regional Office

c/o Korea Atomic Energy Research Institute
(34057) Daedeok-daero 989-111, Yuseong-gu, Daejeon, Korea
Tel: +82 42 866 4221
Fax: +82 42 864 1626

11 November 2025

Subject: Call for Contributions – RCA Newsletters and Issue Briefs

Dear National RCA Representatives,

Since the publication of the first issue of the RCA Newsletter in March 2022, the Newsletters and Issue Briefs have continuously evolved thanks to the generous contributions and active participation of RCA Government Parties and experts across the region.

Over the past years, these publications have become a vital platform to share knowledge, highlight research achievements, and promote regional cooperation in the peaceful use of nuclear science and technology. The contributions from each country have played a central role in documenting the progress and diversity of RCA activities.

We are now preparing the new issues for them and we would be delighted to **feature articles from your country** showcasing recent nuclear-related activities, achievements, or perspectives in nuclear science and technology.

We warmly welcome contributions either written directly by the National RCA Representative or by national experts, institutions, or project teams involved in RCA-related work. Articles that highlight your country's experience, good practices, or lessons learned in the RCA framework will be highly appreciated.

Each selected article will receive an honorarium* as a token of appreciation. For details regarding topics, article structure, and submission process, please refer to **Annex 1 & 2** (Guidelines for Contributors).

**For Newsletters, USD400 per article / for Issue Briefs, USD1,200 per issue.*

Your continued participation will greatly contribute to further enhancing the visibility and impact of RCA cooperation.

We sincerely hope for your active engagement and look forward to your valuable contributions.

Sincerely yours,

Dae Ki Kim
Director
RCA Regional Office

Regional Co-operative Agreement

For Research development and Training Related to Nuclear Science and Technology in Asia and the Pacific



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Annex 1. Guidelines for the Newsletters Articles

Purpose

RCA Newsletters aim to provide the audience with the information on the overall RCA activities. The featured articles are to showcase the work of RCA, share key nuclear research updates, and boost regional engagement and visibility. The featured articles should have high relevance to the RCA.

Topics

- Research Highlights: Developments in ongoing projects in nuclear science and technology within RCA
- Regional Cooperation Updates: Collaborative initiatives, joint workshops, conferences, and training programs under RCA & RCARO
- Member Country Activities: Success stories, innovations, and nuclear research developments within RCA framework and activities
- Archival & Historical Insights: Retrospective articles on significant milestones and the history of nuclear cooperation relevant to RCA projects and activities

Submission Process

- Submissions may be emailed to djlee@rcaro.org.
- Attach a **150 word abstract** to indicate your topic and idea (this should be in a simple form to include what you would like to write in the actual article).
- Those accepted writers will be requested to submit final by the below deadline: 15th March and 15th July
- Upon publishing the article, the writers will receive an **honorarium of USD400** per article.

Articles Template (800-1000 Words):

- Template will be provided once the abstract is accepted.
- Proposed Structure:
 1. Article Title (Must be relevant to the RCA)
 2. Simple Introduction
 3. Technology/Institute/Project Information
 4. Major Achievement
 5. Opportunities/Challenges
 6. Conclusion

Contact Information

For inquiries, please reach out to Kelly Hwang, Project Manager, at djlee@rcaro.org or call 82-42-866-4221.

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Annex 2. Guidelines for the Issue Briefs

Purpose

Since 2023, RCARO has been actively publishing the RCARO Issue Series. This initiative focuses on disseminating informative and analytical materials that emphasize the peaceful application of nuclear science and technology in the region. Our goal is to offer valuable insights, timely analyses, and comprehensive research to a diverse audience, including experts, policy-makers, and the general public engaged in nuclear science and technology.

Call for Contributions

We cordially invite experts, researchers, and policy-makers to contribute to this new series. Submissions that address the unique aspects of your country and the broader Asia Pacific Region are particularly sought after. Our editorial team, in collaboration with advisory experts, will judiciously select topics and ensure the high quality of each publication.

Process and Support

- Initial Review: Proposals are reviewed by the editorial team.
- Drafting Timeline: Authors are allocated one month for the first draft and an additional two weeks for the final draft.
- Review and Revision: Drafts undergo a review process by advisory experts and the editorial team, with authors encouraged to revise based on feedback.
- **Compensation and Publication:** Upon final draft submission, authors receive a **compensation of 1,200 USD**, and the paper is published on the **RCA website**. (<https://www.rcaro.org/newsletter>)

Writing Guidelines (recommended)

1. Document Formatting: Utilize Times New Roman, 12pt font, with 150% line spacing, preparing a manuscript of approximately **10-12 pages**.
2. Margins: Set at 1.27cm for both Top/Bottom and Left/Right.
3. References and Appendices: Attach these at the end of your document.
4. For Technology-Oriented Briefs: Include sections on Overview, Technology Trends, Industry Trends, Policy Trends, R&D Investment Trends, Conclusion, and Implications.
5. For Other Issue Briefs: Structure freely but ensure inclusion of relevance and implications for the Asia-Pacific region.
6. **Submission Requirements:** Send us your **1) topic proposal** (within the RCARO research area, topics relevant to the author's country are highly encouraged), **2) CV**.

Contact Information

For inquiries, please reach out to Dongjoon Lee, Project Manager (djlee@rcaro.org /82-42-866-4221).

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Anticipated Key Implications

Relevance and Implications for the Asia-Pacific Region

Anticipated Table of Contents:

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Issue Brief Topic Area

Primary Category	Sub-Category	Sub-division	Key Topic Examples
A. Nuclear Power and Technology	1. Nuclear Safety Technology	Safety and Regulation	Nuclear Safety Regulatory Technology, Radiation Protection & Environmental Radiation Management, Safety Measures & Emergency Response Techniques
	2. Nuclear Fuel Cycle	Front-End Nuclear Fuel Cycle	Nuclear Fuel Manufacturing Techniques, Nuclear Materials Development
		Back-End Nuclear Fuel Cycle	Radioactive Waste Disposal/Management, Nuclear Facility Decommissioning & Environmental Restoration
	3. Innovative Nuclear Technologies	Next-generation Reactors	Gen IV Reactors, Small Modular Reactors(SMR), Space-based Reactors, Floating Nuclear Power Plants
		Digital Applications	AI, Nuclear Reactor Simulators
		Nuclear Robotics	Remote Operations, Decommissioning Robots
B. Radiation Technology and Application	4. Medical Applications	Radiation Medicine	Nuclear Medicine, Radiation Oncology, Medical Imaging, Radiation Therapy
	5. Industrial Applications	Industrial/Environmental	Space Semiconductors, Industrial Materials, Environmental Restoration (Water, Air Quality)
		Non-Destructive Testing/Security Screening	Non-Destructive Structural and Composition Analysis, Airport and Port Security Screening
		Instrumentation/Dosimetry	Instruments, Everyday Radiation Exposure
	6. Agricultural Applications	Agrobiology	Mutation Breeding, Growth Promoter Development
		Food	Sterilization
	7. Radioisotope Production	Research Reactors Radioisotope	Production of Radioactive Isotopes with Neutron Excess
		Accelerators Radioisotope	Production of Radioactive Isotopes with Proton Excess
8. Particle Accelerators	Accelerator Technology	Proton Accelerators, Electron Beam Accelerators, Heavy Particle Accelerators	

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C. Nuclear International Cooperation and Diplomacy	9. International Nuclear Cooperation	Bilateral Cooperation	Nuclear Cooperation Agreements, Technology Transfer Agreements, Joint Research Initiatives
		Multilateral Cooperation	International Organizations, Regional Collaboration, International Treaties
	10. Science and Technology Diplomacy	Technology Transfer Diplomacy	Sci-Tech ODA, Technical Cooperation (TC) Projects, Tech Transfers
		Advanced Technology Cooperation	Bilateral Science & Tech Agreements, Multilateral Sci-Tech Forums, Joint Research
		Regional Studies	Geopolitical Impacts, Regional Nuclear Initiatives, Interregional Nuclear Diplomacy
	11. IAEA/RCA	IAEA	TC Programs, IAEA Regional Agreements
		RCA	RCA Secretariat, RCA Programs
	D. Nuclear Policy and HRD	12. Nuclear Policy	Policy Formulation
Public Participation			Societal Acceptance, Stakeholder Consultations
13. Nuclear HRD		Human Resource Development	Nuclear Sector HRD & Educational Strategies, Expert & Researcher Training Programs
		Educational Collaboration	Academia-Industry-Research Collaboration, Research Internships, Fellowships

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