

# An Overview of the *RCA Programme Implementation 2019*

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# Project Implementation

Discover | Design  
Configure | Deploy



# Active RCA Projects in 2019



<i>No.</i>	<i>Project Code</i>	<i>Project Title</i>	<i>Project Duration</i>
<i>1</i>	<i>RAS0082</i>	<i>Facilitating Activities Implemented under the RCA Framework</i>	<i>2018-2019</i>
<i>2</i>	<i>RAS1022</i>	<i>Strengthening Regional Capacity in Non-Destructive Testing and Examination Using Nuclear and Related Techniques for Safer, Reliable, More Efficient and Sustainable Industries Including Civil Engineering</i>	<i>2019-2022</i>

# Active RCA Projects in 2019



3	<i>RAS5070</i>	<i>Developing Bioenergy Crops to Optimize Marginal Land Productivity through Mutation Breeding and Related Techniques (RCA)</i>	<i>2015-2018</i>
4	<i>RAS5077</i>	<i>Promoting the Application of Mutation Techniques and Related Biotechnologies for the Development of Green Crop Varieties (RCA)</i>	<i>2017-2020</i>
5	<i>RAS5081</i>	<i>Enhancing Food Safety and Supporting Regional Authentication of Foodstuffs through Implementation of Nuclear Techniques</i>	<i>2018-2021</i>

# Active RCA Projects in 2019



6	<i>RAS5084</i>	<i>Assessing and Improving Soil and Water Quality to Minimize Land Degradation and Enhance Crop Productivity Using Nuclear Techniques</i>	<i>2018-2021</i>
7	<i>RAS6083</i>	<i>Improving Patient Care and Enhancing Government Parties Capacity in Nuclear Medicine programmes in RCA Region (RCA)</i>	<i>2016-2018</i>

# Active RCA Projects in 2019



8	<i>RAS6085</i>	<i>Enhancing Stereotactic Body Radiation Therapy for Frequent Cancers in the RCA Region (RCA)</i>	<i>2016-2019</i>
9	<i>RAS6086</i>	<i>Strengthening Cancer Management Programmes in Government Parties through Collaboration with National and Regional Radiation Oncology Societies</i>	<i>2018-2021</i>
10	<i>RAS6087</i>	<i>Enhancing Medical Physics Services to Develop Government Parties through Regional Leadership in Standards and Education and Training Support</i>	<i>2018-2021</i>

# Active RCA Projects in 2019



<b>11</b>	<b>RAS6093</b>	<b><i>Strengthening Capacity to Manage Non-Communicable Diseases Using Imaging Modalities in Radiology and Nuclear Medicine</i></b>	<b>2019-2022</b>
<b>12</b>	<b>RAS7028</b>	<b><i>Enhancing Regional Capabilities for Marine Radioactivity Monitoring and Assessment of the Potential Impact of Radioactive Releases from Nuclear Facilities in Asia-Pacific Marine Ecosystems (RCA)</i></b>	<b>2017-2020</b>
<b>13</b>	<b>RAS7029</b>	<b><i>Assessing the Impact of Urban Air Particulate Matter on Air Quality (RCA)</i></b>	<b>2016-2018</b>

# Active RCA Projects in 2019



14	RAS7030	<i>Assessing Deep Groundwater Resources for Sustainable Management Through the Utilization of Isotopic Techniques (RCA)</i>	2016-2019
15	RAS7031	<i>Assessing the Vulnerability of Coastal Landscapes and Ecosystems to Sea-Level Rise and Climate Change</i>	2019-2022

## Planned Regional Events in 2019

[https://iaeacloud-my.sharepoint.com/personal/v\\_hoang\\_iaea\\_org/Documents/My%20Documents/Sinh/48th%20RCA%20GCM%202019/RCAGCM\(48\)-3-Annex%202.docx](https://iaeacloud-my.sharepoint.com/personal/v_hoang_iaea_org/Documents/My%20Documents/Sinh/48th%20RCA%20GCM%202019/RCAGCM(48)-3-Annex%202.docx)



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❖ *34 regional events (MTs/WSs & RTCs)*

- *22 implemented*
- *12 in the pipeline*

❖ *Some EMs, Home-based assignments and minor procurements).*



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*Current IR: @60%*

*IR by the end of 2019: @92-93%*



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# Planning for 2020



# Planning for 2020

*Good Implementation  
Should Come from Good Planning!*

# Planning for 2020

- *A list of 40 regional events identified under RCA projects in 2020: [https://iaeacloud-my.sharepoint.com/personal/v\\_hoang\\_iaea\\_org/Documents/My%20Documents/Sinh/48th%20RCA%20GCM%202019/RCAGCM\(48\)-3-Annex%203-Planned%20Events%20in%202019.docx](https://iaeacloud-my.sharepoint.com/personal/v_hoang_iaea_org/Documents/My%20Documents/Sinh/48th%20RCA%20GCM%202019/RCAGCM(48)-3-Annex%203-Planned%20Events%20in%202019.docx)*

# Conclusion

*For the time being,  
RCA programme is progressing well!*

- *Implementation of RCA programme in 2019;*
- *Preparation of workplan for 2020.*

# Recommendation

➤ *NRs are requested to consider and confirm their agreements, by 5 Oct. 2019, to host the planned regional events in 2020.*

# Recommendation

- *NRs are requested to remind NPCs to prepare and submit project implementation reports for 2019 to LCCs by 15 Dec. 2019;*

# Recommendation

➤ *NRs of Lead Countries are requested to remind LCCs to consolidate and submit PPARs onto <https://tcreports.iaea.org> by 10 Jan. 2020.*



“Individual talents get magnified many times over through the collective lens of an effective team.”

*Dalal Haldeman*



*Thank you for your attention!*



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