

## Annex 2 - Planned Regional Events under RCA Projects in 2021

<i>Project Code</i>	<i>MT/WS: Meeting/ Workshops</i>  <i>RTC: Regional Training Course</i>	<i>Title of Event</i>	<i>Proposed Country (City, Country)</i>	<i>Date (Specific Day &amp; Month)</i>	<i>Objective and Participation</i>
<b><i>Q1/2021</i></b>					
RAS0086	MT	The 2nd Meeting Of The RCA 2024-2029 MTS Drafting Working Group	Virtual	8-10 Feb. 2021	<p><b><u>Objective:</u></b> To: 1) review and agree MTS Drafting WG Terms of Reference, to be put forward to the 43rd National Representatives Meeting for endorsement, 2) review the 2018-2023 MTS as model for the 2024-2029 MTS, 3) develop a draft structure for the 2024-2029 MTS, 4) identify responsible officers for each section of the 2024-2029 MTS, and 5) develop an MTS Drafting WG Work Plan, to be put forward to the 43rd National Representatives Meeting for endorsement.</p> <p><b><u>Target participants:</u></b> Members of WG, RCA-FP, SH-TCAP1, DIR-TCAP.</p> <p><b><u>Estimated number:</u></b> 15</p>

RAS6086	RTC	RTC on Multidisciplinary Approach to Palliative Radiotherapy in Cancer Management	Virtual	22-25 Mar. 2021	<p><b><u>Objective:</u></b> To provide the participants with knowledge, experience and skills in the application of palliative radiotherapy for cancer management.</p> <p><b><u>Target participants:</u></b> Qualified radiation oncologists with at least 3 years of work experience in radiotherapy department</p> <p><b><u>Estimated number:</u></b> 40</p>
<i><b>Q2/2021</b></i>					
RAS0086	MT	Meeting of RCARO Steering Advisory Committee (SAC)	Virtual	27 Apr. 2021	<p><b><u>Objective:</u></b> To review RCARO's activities and recommendations and make a report to the 43rd RCA NRM for consideration and endorsement.</p> <p><b><u>Target participants:</u></b> SAC Members</p> <p><b><u>Estimated number:</u></b> 12</p>
RAS0086	MT	Meeting of the Committee of the RCA Chairs	Virtual	27 Apr. 2021	<p><b><u>Objective:</u></b> To review the Provisional Agenda of the 43rd RCA NRM and provide advice to the RCA Chair (Thailand) to ensure the 43rd RCA GCM will be conducted smoothly and successfully.</p> <p><b><u>Target participants:</u></b> NR of Thailand, Malaysia, Viet Nam, RCA FP, SH-TCAP1, DIR-TCAP.</p> <p><b><u>Estimated number:</u></b> 12</p>
RAS0086	MT	The 43rd Meeting of National RCA Representatives	Virtual	28-29 Apr. 2021	<p><b><u>Objective:</u></b> To discuss policy and management issues related to the RCA, as well as the operational matters on RCA programme planning and implementation.</p>

					<p><b><u>Target participants:</u></b> RCA NRs and senior managers</p> <p><b><u>Estimated number:</u></b> 80</p>
RAS5088	MT	First Project Coordination Meeting	Virtual	21-25 Jun. 2021	<p><b><u>Objective:</u></b> To review the national capacity and plan of RCA GPs in mutation induction with speed breeding methods, set up the project baseline from which the project success can be measured, discuss and agree on workplan for 2021-2022.</p> <p><b><u>Target participants:</u></b> NPC and A/NPC</p> <p><b><u>Estimated number:</u></b> 24</p>
RAS6097	RTC	RTC on Set-up of Cyclotron Facility for Radiopharmaceutical Production	Virtual	28 Jun.-02 Jul. 2021	<p><b><u>Objective:</u></b> To share the participants with experience of planning, design, and setting-up cyclotron facility in their countries.</p> <p><b><u>Target participants:</u></b> Members of national project team of RAS6097</p> <p><b><u>Estimated number:</u></b> 35</p>
<b><i>Q3/2021</i></b>					
RAS1022	MT	Regional Workshop on NDT in Civil Engineering Structures During Maintenance and Post Disaster	Virtual	26-29 Jul. 2021	<p><b><u>Objective:</u></b> To support the establishment of working group on NDT in civil engineering leading to the establishment of national training programme in their home countries.</p> <p><b><u>Target participants:</u></b> Members of national project team of RAS1022.</p> <p><b><u>Estimated number:</u></b> 35</p>

RAS7037	RTC	Regional Training Course on Design and Implementation of Wetland Isotope Programmes	Virtual	28-29 Jul. 2021	<p><b><u>Objective:</u></b> To provide training in experimental design, field sampling and sample preparation for determining wetland process using stable isotope technique.</p> <p><b><u>Target participants:</u></b> Members of national project team of RAS7037</p> <p><b><u>Estimated number:</u></b> 35</p>
RAS5081	RTC	RTC on Fundamentals in Stable Isotope Systematics and Analysis (SISA)	Virtual	19-30 Jul. 2021	<p><b><u>Objective:</u></b> To provide fundamental knowledge in stable isotope systematics that are foundational to understanding and applying SIA to detect food fraud.</p> <p><b><u>Target participants:</u></b> Members of national project team of RAS5081</p> <p><b><u>Estimated number:</u></b> 35</p>
RAS6086	RTC	RTC on Risk Management, Radiation Safety and Quality Assurance in Radiotherapy	Virtual	16-18 Aug. 2021	<p><b><u>Objective:</u></b> To discuss and focus on radiation protection and safety in medical uses of ionizing radiation.</p> <p><b><u>Target participants:</u></b> Members of national project team of RAS76086</p> <p><b><u>Estimated number:</u></b> 65</p>

RAS7035	RTC	Basic Training Course on Basics on Isotope Hydrology and Applications of Isotope Techniques in Investigation of the Hydrological Cycle	Virtual	23-27 Aug. 2021	<p><b><u>Objective:</u></b> To provide basic and systematic knowledge about isotope hydrology and applications of isotope techniques in investigation of the hydrological cycle, especially surface water and groundwater, and interactions between them</p> <p><b><u>Target participants:</u></b> Junior members of national project team of RAS7035</p> <p><b><u>Estimated number:</u></b> 45</p>
RAS5081	MT	Meeting of Resource GPs to Develop Teaching and Outreach Materials	Virtual	23-26 Aug. 2021 (TBD)	<p><b><u>Objective:</u></b> To identify and develop resources that can be used by participants to present relevant nuclear technology to detect food fraud during outreach activities to stakeholders in government and industry</p> <p><b><u>Target participants:</u></b> Members of national project team of RAS5081</p> <p><b><u>Estimated number:</u></b> 25</p>
RAS5087	RTC	RTC on Electron Beam/ X-Ray Technology and the Future of Food Irradiation in the RCA Region	Virtual	30 Aug. to 01 Sep. 2021	<p><b><u>Objective:</u></b> To provide the participants with information on recent advances in machine-based sources of radiation (electron beam and X-ray) for application to food irradiation</p> <p><b><u>Target participants:</u></b> Members of national project team of RAS5087</p> <p><b><u>Estimated number:</u></b> 65</p>
RAS9092	MT	Introductory Training Course for Strengthening the Capability for Emergency Response	Virtual	02 or 03 Sep. 2021 (TBD)	<p><b><u>Objective:</u></b> To provide participants with introductory knowledge about Emergency Response for Facilities Category II and III.</p>

					<p><b><u>Target participants:</u></b> Members of national project team of RAS9092</p> <p><b><u>Estimated number:</u></b> 25</p>
RAS1022	RTC	RTC on the Computed Tomography (CT) in Association with 3D Image Analysis for Industrial Components.	Virtual	6-10 Sep. 2021 (TBD)	<p><b><u>Objective:</u></b> To train and educate participants in computed tomography in associated with 3D imaging analysis</p> <p><b><u>Target participants:</u></b> Members of national project team of RAS1022</p> <p><b><u>Estimated number:</u></b> 35</p>
RAS5081	RTC	RTC on Advanced Analysis for Train-the-Trainers in the Resource Centres	Virtual	6-10 Sep. 2021 (TBD)	<p><b><u>Objective:</u></b> To provide a resource of trained trainers in the Resource Centres</p> <p><b><u>Target participants:</u></b> Senior experts</p> <p><b><u>Estimated number:</u></b> 25</p>
RAS5077	RTC	RTC on Advanced Plant Mutation Breeding and Molecular Markers	Virtual	Sep. 2021 (TBD)	<p><b><u>Objective:</u></b> To provide technical knowledge on advanced plant mutation breeding and molecular markers</p> <p><b><u>Target participants:</u></b> Qualified scientists actively involved in the national workgroups of the project</p> <p><b><u>Estimated number:</u></b> 25</p>
<i><b>Q4/2021</b></i>					
RAS5081	RTC	RTC on Interpretation Tools and Harmonisation of Systems	Virtual	Oct. 2021 (TBD)	<p><b><u>Objective:</u></b> To bring together data gathered by participants into a coherent database and decide on decision making tools for a practical audit system</p>

					<p><b><u>Target participants:</u></b> Middle and Senior Managers</p> <p><b><u>Estimated number:</u></b> 25</p>
RAS5088	RTC	RTC on Digital Breeding Management Systems	Virtual	11-22 Oct. 2021	<p><b><u>Objective:</u></b> To provide training on the use of digital breeding management, with specific focus on the Gates Foundation's Breeding Management System, and on statistical precision in experimental planning and data analyses</p> <p><b><u>Target participants:</u></b> Members of national project team of RAS5088</p> <p><b><u>Estimated number:</u></b> 25</p>
RAS1022	MT	Regional Workshop on Harmonization of Certification Schemes and Participation in APCNDT.	Virtual	18-22 Oct.2021	<p><b><u>Objective:</u></b> To support the harmonization of certification schemes for mutual recognition in NDT/E personnel certification</p> <p><b><u>Target participants:</u></b> Professionals directly involved in training, qualification and certification scheme as per ISO 9712 and ISO 17024</p> <p><b><u>Estimated number:</u></b> 25</p>
RAS7037	RTC	RTC on Application of Isotopic Techniques	Virtual	Oct. 2021 (TBD)	<p><b><u>Objective:</u></b> To provide on-hands training in sampling a range of biota, and measurement of their stable isotopes (<sup>13</sup>C and <sup>15</sup>N) using EA-IRMS. Training in the application of source mixing models.</p> <p><b><u>Target participants:</u></b> Members of national project team of RAS7037</p>

					<b><u>Estimated number:</u></b> 17-20
RAS6086	MT	Final Project Review Meeting	Virtual or Face-to-Face	Nov. 2021 (TBD)	<p><b><u>Objective:</u></b> To review the project and provide final and updated information on the methodologies suitable for selection of desired green traits in crops in a mutation breeding programme</p> <p><b><u>Target participants:</u></b> NPCs or A/NPCs or senior members of national project team</p> <p><b><u>Estimated number:</u></b> 25</p>
RAS6096	MT	Project Review Meeting	Virtual	Nov. 2021 (TBD)	<p><b><u>Objective:</u></b> To review the progress of implementation of RAS6096, review and update project workplan</p> <p><b><u>Target participant:</u></b> NPCs, A/NPCs or members of national project team</p> <p><b><u>Estimated number:</u></b> 25 participants</p>
RAS7035	RTC	Advanced Training Course Isotope Hydrology and Applications of Isotope Techniques in Investigation of the Hydrological Cycle	Virtual	22-26 Nov. 2021 (TBD)	<p><b><u>Objective:</u></b> To provide advanced knowledge, experience and skills about isotope hydrology and applications of isotope techniques in investigation of the hydrological cycle, especially surface water and groundwater, and interactions between them</p> <p><b><u>Target participants:</u></b> experienced members of national project team of RAS7035</p> <p><b><u>Estimated number:</u></b> 30</p>



RAS6087	MT	Final Project Review Meeting	Virtual or Face-to-Face	Nov.-Dec. 2021 (TBD)	<p><b><u>Objective:</u></b> To review the project and provide final and updated information on the methodologies suitable for selection of desired green traits in crops in a mutation breeding programme</p> <p><b><u>Target participants:</u></b> NPCs or A/NPCs or senior members of national project team</p> <p><b><u>Estimated number:</u></b> 25</p>
RAS5081	MT	Final Project Review Meeting	Virtual or Face-to-Face	Nov.- Dec. 2021 (TBD)	<p><b><u>Objective:</u></b> To review the project and provide final and updated information on the methodologies suitable for selection of desired green traits in crops in a mutation breeding programme</p> <p><b><u>Target participants:</u></b> NPCs or A/NPCs or senior members of national project team</p> <p><b><u>Estimated number:</u></b> 25</p>
RAS5077	MT	Final Project Review Meeting	Virtual or Face-to-Face	Nov.-Dec. 2021 (TBD)	<p><b><u>Objective:</u></b> To review the project and provide final and updated information on the methodologies suitable for selection of desired green traits in crops in a mutation breeding programme</p> <p><b><u>Target participants:</u></b> NPCs or A/NPCs or senior members of national project team.</p> <p><b><u>Estimated number:</u></b> 25</p>
RAS5084	MT	Final Project Review Meeting	Virtual or Face-to-Face	Nov.-Dec. 2021 (TBD)	<p><b><u>Objective:</u></b> To review the project and provide final and updated information on the methodologies suitable for</p>

					<p>selection of desired green traits in crops in a mutation breeding programme</p> <p><b><u>Target participants:</u></b> NPCs or A/NPCs or senior members of national project team</p> <p><b><u>Estimated number:</u></b> 25</p>
RAS6097	RTC	RTC on Good Manufacturing Practice (GMP) & Radiation Safety Aspects of Radiopharmaceutical Production in a Medical Cyclotron	Virtual	Dec. 2021 (TBD)	<p><b><u>Objective:</u></b> To provide the participants an overview and various aspects of GMP in the production of radiopharmaceuticals (precursors, irradiation, production, QC,QA, batch release, follow up, etc.) as well as radiation safety consideration during all steps in a medical cyclotron project.</p> <p><b><u>Target participants:</u></b> Junior members of national project team of RAS6097.</p> <p><b><u>Estimated number:</u></b> 25</p>