

Update of Planned Regional Events under RCA Projects in 2020

Below is the list of planned regional events under on-going RCA projects for the whole year of 2020. Many events have been postponed due to Covid-19 outbreak.

Proposed action:

To ensure the RCA programme progresses as close to normal as possible, NRs are requested to work closely with the host institutions and propose appropriate options to implement the postponed events, ASAP, especially through the use of video conferencing.

<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 & Month)</i>	<i>Objective and Participation</i>	<i>Remarks by Proposed Country</i>
	<i>Q1/2020</i>					
RAS0086	WS	7 th Meeting of the MTSC WG	Vienna, Austria	17-21 Feb. 2020	Objective: To review and evaluate progress on the MTSC WG work plan for 2020 including review of PPF usability, GOR Guidance on RRUs, making	Implemented!

					<p>recommendations on outcome monitoring methodologies that can be used in the preparation of project concepts for the 2022-2023 project cycle, making recommendations for the drafting of the 2024-2029 Medium Term Strategy, and establishing parameters for the final review of the 2018-2023 Mid-Term Strategy</p> <p><u>Target participants:</u> RCA MTSC WG members</p> <p><u>Estimated number:</u> 15</p>	
RAS0086	WS	RCA PAC Meeting	Vienna, Austria	24-28 Feb. 2020	<p><u>Objective:</u> to review the 2nd round concepts prepared by LCCs</p> <p><u>Target participants:</u> RCA PAC members</p> <p><u>Estimated number:</u> 15</p>	Implemented!
RAS7028	WS	WS on radiological dose assessment and communication	Manila, Philippines	24-28 Feb. 2020	<p><u>Objective:</u> To harmonise approaches to radiological dose assessment to marine biota and humans and provide guidance for communication on assessment results, including seafood consumption, to stakeholders including authorities, fisheries communities and public</p> <p><u>Target participants:</u> Senior scientists</p>	Implemented!

					<u>Estimated number:</u> 25	
RAS0086	MT	Special Task Force Meeting to prepare the 50th Anniversary of the RCA	Kuala Lumpur, Malaysia	24-28 Feb. 2020	<u>Objective:</u> To discuss and develop a workplan in preparation for the 50th Anniversary of the RCA (in 2022) <u>Target participants:</u> Invited officials <u>Estimated number:</u> 8	Postponed due to Covid-19 outbreak
RAS7035	MT	First project coordination meeting	Beijing, China	24-28 Feb. 2020	<u>Objective:</u> To review the national capacity and plan of RCA GPs in groundwater study, set up the project baseline from which the project success can be measured, discuss and agree on workplan for 2020-2021. <u>Target participants:</u> NPCs or A/NPCs or senior members of national project teams. <u>Estimated number:</u> 30	Postponed due to Covid-19 outbreak
RAS6097	MT/WS	First project coordination meeting	Seoul, Korea	9-13 Mar. 2020	<u>Objective:</u> To review the situation of application and production of radiopharmaceuticals in RCA State Parties, set up the project baseline from which the project success can be measured, discuss	Postponed due to Covid-19 outbreak

					<p>and agree on workplan for 2020-2021.</p> <p><u>Target participants:</u> NPCs or A/NPCs or senior members of national project teams.</p> <p><u>Estimated number:</u> 22</p>	
RAS5087	MT	First project coordination meeting	Hanoi, Viet Nam	9-13 Mar. 2020	<p><u>Objective:</u> To review the national capacity and plan of RCA GPs in application and development of food irradiation, set up the project baseline from which the project success can be measured, discuss and agree on workplan for 2020-2021.</p> <p><u>Target participants:</u> NPCs or A/NPCs or senior members of national project teams.</p> <p><u>Estimated number:</u> 22</p>	Postponed due to Covid-19 outbreak
RAS6093	RTC	RTC on the application of hybrid imaging in heart and non-communicable diseases of heart and lung	Manila, Philippines	16-20 Mar. 2020	<p><u>Objective:</u> To train the participants on the current applications of hybrid imaging in cardiovascular and pulmonary conditions</p> <p><u>Target participants:</u> Junior nuclear medicine physicians, radiologists and referring</p>	Postponed due to Covid-19 outbreak

					<p>physicians, with background in nuclear medicine applications.</p> <p><u>Estimated number:</u> 36 (Each GP may submit up to two nominations)</p>	
RAS1022	MT	Expert group meeting to review the draft document on phased array ultrasonic testing (PAUT)	Bangkok, Thailand	16-20 Mar. 2020	<p><u>Objective:</u> To review and finalize the draft documents (training course series) on phased array ultrasonic testing (PAUT) by relevant experts</p> <p><u>Target participants:</u> Experts in field of PAUT</p> <p><u>Estimated number:</u> 10</p>	Postponed due to Covid-19 outbreak
RAS0086	MT	42 nd RCA NRM	Kuala Lumpur, Malaysia	<p>24-27 Mar. 2020</p> <p>(RCA Chairs Meeting and RCARO SAC Meeting on 23 Mar. 2020)</p>	<p><u>Objective:</u> to review and decide on the RCA programme as well as other RCA-related issues;</p> <p><u>Target participants:</u> NRs and senior officials</p> <p><u>Estimated number:</u> 55</p>	Postponed due to Covid-19 outbreak
	<i>Q2/2020</i>					

RAS6096	MT	First project coordination meeting	Jakarta, Indonesia	6-10 Apr. 2020	<p><u>Objective:</u> To review the national capacity and plan of RCA GPs to strengthen regional collaboration among radiotherapy professionals through online clinical networks, set up the project baseline from which the project success can be measured, discuss and agree on workplan for 2020-2021.</p> <p><u>Target participants:</u> NPCs or A/NPCs or senior members of national project teams.</p> <p><u>Estimated number:</u> 22</p>	Postponed due to Covid-19 outbreak
RAS7037	MT	First project coordination meeting	Sydney, Australia	20-24 Apr. 2020	<p><u>Objective:</u> To discuss wetland issue and the application of isotopic techniques to sustainable wetland management in service of social and economic development in the region, review national capacity of RCA GPs in wetland study, discuss national plan in the investigation and management of wetlands, set up the project baseline from which the project success can be measured, discuss and agree on workplan for 2020-2021</p> <p><u>Target participants:</u> NPCs or A/NPCs or senior members of national project teams</p>	Postponed due to Covid-19 outbreak

					<u>Estimated number:</u> 22	
RAS7028	RTC	RTC on Radioecology Laboratory Studies	Sydney, Australia (ANSTO)	4-15 May 2020	<p><u>Objective:</u> To provide practical training on radiotracer biokinetic uptake studies relevant to potential contaminants in the Asia-Pacific region, covering all phases of the experiment planning and laboratory set-up, live-animal measurement, imaging, waste management and data interpretation.</p> <p><u>Target participants:</u> Junior and intermediate-level professionals from national project teams which operate experimental radioecology laboratories in their facilities</p> <p><u>Estimated number:</u> 10</p>	<p>Postponed due to Covid-19 outbreak</p> <p>(tentatively: 17-28 Aug. 2020)</p>
RAS9092	MT/WS	First project coordination meeting	Bangkok, Thailand	11-15 May 2020	<p><u>Objective:</u> To review the national capacities in EPR, set up the project baseline from which the project success can be measured, discuss and agree on workplan for 2020-2021.</p> <p><u>Target participants:</u> NPCs or A/NPCs or senior members of national project teams.</p>	Postponed due to Covid-19 outbreak

					<u>Estimated number:</u> 25	
RAS1022	MT	Mid-Term review meeting to review the project progress and discussion on gaps and strategy for successful implementation	Seoul, Korea	4-6 Jun. 2020 (including Saturday)	<u>Objective:</u> To review and assess the results obtained during the first part of the project, refine and finalize the workplan for the second part, and review training documents and certification with specific aspect on civil structures testing. <u>Target participants:</u> NPCs, A/NPC or senior members of national project team <u>Estimated number:</u> 18	
RAS0086	MT	Meeting to review draft report on social and economic impact assessment of mutation breeding projects	Vienna, Austria M0E27	8-12 June 2020	<u>Objective:</u> To review draft social and economic assessment reports <u>Target participants:</u> relevant experts <u>Estimated number:</u> 20	

RAS5084	WS	Workshop on land use and management practices to reduce sediments and agro-contaminants on trans-boundary rivers (The title is under revision)	Manila, Philippines	8-12 Jun. 2020	<p><u>Objective:</u> To review and discuss the effect of different land use to improve sediment movement and contaminants on transboundary rivers</p> <p><u>Target participants:</u> Senior Government officials/policy makers and Senior scientists working on water quality</p> <p><u>Estimated number:</u> 20</p>	
RAS5077	RTC	RTC in molecular approaches for selection of desired green traits in crops	Kuala Lumpur, Malaysia	15-19 Jun. 2020	<p><u>Objective:</u> to provide technical and practical knowledge on modern molecular technologies for mutation discovery</p> <p><u>Target participants:</u> Qualified mid-level scientists actively involved in the national workgroups of the project</p> <p><u>Estimated number:</u> 25 participant</p>	
RAS5081	RTC	RTC on data handling, QA/QC and database management.	Delhi, India	15-19 Jun. 2020	<p><u>Objective:</u> To provide training in Food Authenticity database management and curation with specific focus on quality control and data handling.</p> <p><u>Target participants:</u> Laboratory based practitioners and lower level</p>	

					management dealing with data processing and interpretation. <u>Estimated number:</u> 25	
RAS7031	RTC	RTC on the use of isotope techniques in assessing coastal geomorphic change	Xiamen, China	22-26 Jun. 2020	<p>Objective: To provide training on stable isotope and compound specific stable isotope analysis.</p> <p>Target participants: Members of national project teams RAS7031 who will be involved in their home country research groups with the detailed sample analysis. Mid to advanced-level laboratory scientist and analysts that are running the day-to-day activities in the lab.</p> <p>Estimated number of participants: 20</p>	<p>Postponed at the request of the host institution</p> <p>(tentatively: Nov. 2020)</p>
RAS7037	RTC	RTC on experimental design, field sampling and sample preparation	<p>Singapore</p> <p>Contact persons: Prof. Benjamin P. Horton E-mail: BPHorton@ntu.edu.sg</p> <p>A/Prof. Patrick Martin E-mail: pmartin@ntu.edu.sg.</p>	22-26 Jun. 2020	<p>Objective: To train participants to develop an experimental design, a harmonized suitable field sampling strategy and sample preparation for the analysis of stable isotopes and associated parameters in wetland samples.</p> <p>Target participants: Research scientists from counterparts' laboratories engaged in the</p>	

					analysis of stable isotopes in ecosystem studies. <u>Estimated number:</u> 20	
RAS7035	RTC	RTC on basic principles of isotopic techniques in groundwater study	Bangkok, Thailand	22 Jun. - 3 Jul. 2020	<u>Objective:</u> To provide training to team members of national projects in the use of isotope techniques in groundwater studies including basic principles and models for data interpretation as well as sampling. <u>Target participants:</u> Junior members of the team who have not participated previous RTCs of a similar nature. <u>Estimated number:</u> 30	
	<i>Q3/2020</i>					
RAS6087	WS	Sub-regional workshop in nuclear medicine medical physics (INS, MON, MYN, NEP, VIE, SRL, PHI)	Bangkok, Thailand	6-10 Jul. 2020	<u>Objective:</u> To support quality practices in nuclear medicine medical physics	

					<p><u>Target participants:</u> nuclear medicine medical physicists working in a hospital</p> <p><u>Estimated number:</u> 14</p>	
RAS9092	RTC	RTC on Preparedness and Response for a Nuclear or Radiological Emergency Combined with Other Incidents or Emergencies	Philippines	27-31 Jul. 2020	<p><u>Objective:</u> to provide guidance to IAEA MSs on how to meet the emergency preparedness and response (EPR) requirements established in the IAEA Safety Standards Series No. GSR Part 7 for a nuclear or radiological emergency combined with other incidents or emergencies.</p> <p><u>Target participants:</u> MSs with Category II or III facilities and MSs planning to establish such facilities within no more than 5 years (i.e. by 2023). Participants should ideally be involved in the development of national criteria for the implementation of protective actions and other response actions during a nuclear or radiological emergency. Background knowledge in emergency preparedness and response for nuclear and radiological emergencies and in the evaluation of monitoring results is of clear advantage.</p>	

					<u>Estimated number:</u> 25	
RAS5077	RTC:	Advanced plant mutation breeding and molecular markers	Vienna, Austria (Plant Breeding and Genetics Laboratory in Sierbersdorf)	28 Sep. -02 Oct. 2020	<u>Objective:</u> to provide technical and practical knowledge on advanced plant mutation breeding and molecular markers <u>Target participants:</u> Qualified scientists actively involved in the national workgroups of the project <u>Estimated number:</u> 25 participant	
RAS7028	WS	WS on marine radioactivity data analysis and reporting	Mumbai, India (or Monaco)	10-14 Aug. 2020	<u>Objective:</u> Advanced training in marine radioactivity data analysis, application to evaluation of project data and drafting of technical project report <u>Target participants:</u> Intermediate level and senior scientists from the participating laboratories <u>Estimated number:</u> 25	
RAS6086	RTC	RTC on palliative RT in cancer management	Kuala Lumpur, Malaysia Ms Anita BUSTAM University Malaya Medical Centre; Faculty of Medicine; University of Malaya	17-21 Aug. 2020	<u>Objective:</u> To train members of national project teams on palliative radiotherapy in the management of cancer patients with advanced/ metastatic diseases (trainees are intended to conduct	

			<p>KUALA LUMPUR MALAYSIA Tel: Email: anitabustam@yahoo.com</p> <p>Mr Muthukkumaran THIAGARAJAN Department of Radiotherapy and Oncology General Hospital Kuala Lumpur Jalan Pahang 50586 KUALA LUMPUR MALAYSIA Tel:60 3 26155555 Email: drmuthuk@gmail.com</p>		<p>follow-up national training courses)</p> <p><u>Target participants:</u> Members of national project teams (up to 2 per country)</p> <p><u>Estimated number:</u> 30</p>	
RAS6087	WS	<p>Sub-regional workshop in radiotherapy medical physics</p> <p>(INS, KAM, FIJ, LAO, MON, MYN, NEP, NG, VIE)</p>	Viet Nam	17-21 Aug. 2020	<p><u>Objective:</u> to support quality practices in radiotherapy medical physics</p> <p><u>Target participants:</u> radiotherapy medical physicists working in a hospital</p> <p><u>Estimated number:</u> 18</p>	
RAS0086	MT	Meeting to establish a suitable methodology for social and economic impact assessment of RCA projects in some thematic areas (NDT, radiotherapy and air pollution/groundwater)	Vienna, Austria	24-28 Aug. 2020	<p><u>Objective:</u> Discuss and agree on a suitable methodology for social and economic impact assessment of RCA projects in some thematic areas (NDT, radiotherapy and air pollution/groundwater)</p> <p><u>Target participants:</u> relevant experts</p> <p><u>Estimated number:</u> 30</p>	Subject to the progress in social and economic impact assessment of RCA projects in mutation breeding

RAS5081	MT	Meeting of resource GPs to prepare and collate outreach and training materials for advanced analytical training and train the trainers in resource centres	Singapore	7-11 Sep. 2020	<p>Objective: To prepare and collate outreach and training materials for advanced analytical training and ‘train the trainers’ in a centralised resource.</p> <p>Target participants: Lower and mid-level managers</p> <p>Estimated number: 12</p>	Singapore agrees to host this meeting
RAS1022	RTC	RTC on phased array ultrasonic testing (PAUT) and introduction to time-of-flight diffraction (TOFD).	Melbourne, Australia	7-18 Sep. 2020	<p>Objective: the objective of the RTC is to train and qualify (with certification) NDT personnel in PAUT and introduce TOFD</p> <p>Target participants: NDT personnel already certified UT level 2</p> <p>Estimated number: 15</p>	
RAS0086	MT	RCA Chairs Meeting RCARO SAC Meeting	Vienna, Austria	17 Sep. 2020	<p>Objective: to prepare for 49th RCA GCM</p> <p>Target participants: RCA Chairs (Previous, Current and Future), RCA FP, RCARO</p> <p>Estimated number: 12</p>	
RAS0086	MT	49th RCA GCM	Vienna, Austria	18 Sep. 2020	<p>Objective: to review and decide on the RCA programme as well as other RCA-related issues;</p>	

					<p><u>Target participants:</u> NRs and senior officials</p> <p><u>Estimated number:</u> 55</p>	
RAS6086	WS	Regional workshop on strengthening the cooperation between National and Regional Radiation Oncology Societies	<p>Bangkok, Thailand</p> <p>Ms Somjai DANGPRASERT Ramathibodi Hospital Faculty of Medicine; Mahidol University 270 Rama 6 Road BANGKOK THAILAND Tel:66917745164 Email:somjai.dan@mahidol.ac.th</p>	8-10 Oct. 2020	<p><u>Objective:</u> To discuss national radiation oncology programme and develop future plans to strengthen National/Regional Radiation Oncology Societies</p> <p><u>Target participants:</u> NPCs (and/or delegates of national/regional oncology societies)</p> <p><u>Estimated number:</u> 30</p>	
	<i>Q4/2020</i>					
RAS1022	RTC	RTC on NDT in civil engineering for quality control	Jakarta, Indonesia	12 -16 Oct. 2020	<p><u>Objective:</u> To introduce the application of NDT in Civil Engineering during construction for quality control.</p> <p><u>Target participants:</u> For personnel who will promote and apply NDT in Construction. Participants should already be working in the field of NDT or construction and ideally have at</p>	

					<p>least 3 years of work experience in this area.</p> <p><u>Estimated number:</u> 2 per country (max) thus 12-15</p>	
RAS5084	WS	Workshop to create regional database of soil erosion, soil and water quality based on isotopic signatures	GCNEP, Bahadurgarh (Near Delhi), India	12-16 Oct. 2020	<p><u>Objective:</u> To assemble information and data on soil erosion from previous projects (RAS5043 and RAS5055) to create regional databases for monitoring, evaluation and mitigation of the impact of soil erosion and declines in soil and water quality on agriculture and food production</p> <p><u>Target participants:</u> <u>Scientists/ Senior Scientists in the field of soil erosion and water quality</u></p> <p><u>Estimated number:</u> 15</p>	
RAS6087	RTC	RTC to train the trainers for clinical supervisors	Phuket, Thailand	12-15 Oct. 2020	<p><u>Objective:</u> to train the clinical supervisors on how to supervise and assess residents</p> <p><u>Target participants:</u> Clinical medical physicists involved in supervision of the new generation of medical physicists</p> <p><u>Estimated number:</u> 25</p>	

RAS7028	MT	Final Project Review Meeting	Singapore	26-30 Oct. 2020	<p><u>Objective:</u> to review the implementation of the project RAS7028, assess the achievements/results of the project, analyse and identify the strengths, weaknesses, and lesson learned, identify future needs of the region and agree on follow-up cooperative plan to ensure the sustainability of the results gained from the project.</p> <p><u>Target participants:</u> NPCs or A/NPCs or senior members of national project teams.</p> <p><u>Estimated number:</u> 22 participant</p>	
RAS6093	RTC	RTC on the management of neurodegenerative disease using radiology and nuclear medicine technology	Bangkok, Thailand	2-6 Nov. 2020	<p><u>Objective:</u> To train the participants on the new trends and clinical applications of nuclear medicine (with focus on hybrid imaging) to improve the management of neurodegenerative diseases</p> <p><u>Target participants:</u> Junior nuclear medicine physicians, radiologists and referring physicians, with background in nuclear medicine applications.</p>	

					Estimated number: 36 (each GP may submit up to 2 nominations)	
RAS0086	MT	Project design meeting for 2022-2023 TC Cycle	Vienna, Austria	9-13 Nov. 2020	<p>Objective: to develop project designs for selected RCA concepts;</p> <p>Target participants: LCCs, TOs, PAC, PMOs and invited experts;</p> <p>Estimated number: 35</p>	
RAS5077	MT	Final Project Review Meeting	Kuala Lumpur, Malaysia	16-20 Nov. 2020	<p>Objective: to review the implementation of the project RAS5077, assess the achievements/results of the project, analyse and identify the strengths, weaknesses, and lesson learned, identify future needs of the region and agree on follow-up cooperative plan to ensure the sustainability of the results gained from the project.</p> <p>Target participants: NPCs or A/NPCs or senior members of national project teams.</p> <p>Estimated number: 25 participant</p>	

RAS6093	MT	Mid-term review meeting & workshop on oncology	Yangon, Myanmar	7-11 Dec. 2020	<p><u>Objective:</u> To review the project implementation, update the activities and conduct a workshop on the current practice of molecular imaging in Oncology.</p> <p><u>Target participants:</u> NPCs or A/NPCs or senior members of national teams</p> <p><u>Estimated number:</u> 22</p>	
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