

Annex 2- Planned Regional Events under RCA Projects in 2018

The list of planned regional events under on-going RCA projects for the whole year of 2018 is given in Annex 1. Specific dates and venues of almost events were confirmed by the host countries.

Proposed action:

NRs are requested to review and reconfirm to host the events as planned.

Annex 1 - Planned Regional Events under the On-going RCA Projects in 2018

(Updated on 20 March 2018)

<i>Project Code</i>	<i>MT/WS: Meeting/ Workshops</i> <i>RTC: Regional Training Course</i>	<i>Title of Event</i>	<i>Venue (City, Country)</i>	<i>Date (Specific Day & Month)</i>	<i>Remarks</i>
RAS0074	MT/WS	6 th RCA PAC Meeting	Vienna, Austria	29 Jan. - 2 Feb. 2018	Objective: to review the 2nd round concepts which will be prepared by LCCs; Target participants: RCA PAC Estimated number of participants: 6

RAS5081	MT/WS	Project Kick-off and Coordination Meeting	Vienna, Austria	5-9 Feb. 2018	<p>Objective: to review the current status of each participating country, set up the baseline from which the project success may be measured, discuss and agree on project implementation plan;</p> <p>Target participants: NPCs or A/NPCs and managers.</p> <p>Estimated number of participants: 25</p>
RAS5084	MT/WS	Project Kick-off and Coordination Meeting	Vienna, Austria	5-9 Feb. 2018	<p>Objective: to review the current status of each participating country, set up the baseline from which the project success may be measured, discuss and agree on project implementation plan, plus desktop training and laboratory tour to Seibersdorf Laboratory;</p> <p>Target participants: NPCs or A/NPCs and senior scientists;</p> <p>Estimated number of participants: 28</p>
RAS5077	MT/WS	Compiling of Screening Protocols for Target Green Traits in Selected Crops	Faisalabad, Pakistan	12-16 Mar. 2018	<p>Objective: to develop a protocol book with focus on both screening techniques and physiologic analysis for abiotic stresses and nutrient uptake;</p> <p>Target participants: experts in screening for abiotic stress;</p> <p>Estimated number of participants: 7</p>
RAS7028	RTC	RTC on Analysis ⁹⁰ Sr and ³ H in Seawater	Mumbai, India	12-23 Mar. 2018	<p>Objective: to build theoretical and practical capacity for participating countries to enhance the analytical techniques for Sr-90 and Tritium in seawater;</p> <p>Target participants: chemical analysts from countries having the required lab facilities</p>

					Estimated number of participants: 16
RAS6087	MT/WS	First Coordination Meeting and Workshop	Chiang Rai, Thailand	19-22 Mar. 2018	Objective: to review the current status of the education and training of medical physics in each participating country in the region, set up the baseline from which the project success may be measured, discuss, identify and agree on national and regional work plan for 2018/2019. Target participants: NPCs or A/NPCs plus experts to provide technical lectures; Estimated number of participants: 20
RAS0082	MT/WS	Meeting of the WG on the RCA MTS 2018/23 Coordination	Vienna, Austria	12-14 Mar. 2018	Objective: To discuss, propose/recommend necessary and appropriate solutions/measures/options and/or mechanisms for mobilization of financial resources for RCA programmes and submit to the 40th RCA NRM for consideration and decision; To refine the workplan for 2018/19 and prepare the report of the WG to submit to the 40th RCA NRM. Target participants: Members of the WG on the RCA MTS 2018/23 Coordination Estimated number of participants: 10
RAS0082	MT/WS	40th RCA NRM	Busan, Korea	27-30 Mar. 2018	Objective: to review and decide on the RCA programme as well as other RCA-related issues; Target participants: NRs and senior officials Estimated number of participants: 45

RAS5070	RTC	RTC on nuclear techniques in soil, water and nutrient management under marginal land	Islamabad, Pakistan	9-13 Apr. 2018	Objective: to provide advanced knowledge and skills to participants on the role of nuclear techniques to better understand and manage soil water and nutrients under marginal land. Target participants: members of national project teams Estimated number of participants: 24
RAS6083	MT/WS	Project Review Meeting Review Meeting & Workshop on Therapeutic Nuclear Medicine	Melbourne, Australia	16-20 Apr. 2018	Objective: to review/update the current protocols on therapeutic nuclear medicine and review/update the work plan for 2018 Target participants: nuclear medicine physicians Estimated number of participants: 25
RAS6086	MT/WS	Project Kick-off and Coordination Meeting	Maebashi, Japan	14-18 May 2018	Objective: to review the current status of each participating country, set up the baseline from which the project success may be measured, discuss and agree on project implementation plan; Target participants: NPCs or A/NPCs; Estimated number of participants: 18
RAS7029	RTC	Regional Training Course on Database for Air Pollution Sources	Chengdu, China	14-18 May 2018	Objective: to provide training on source apportionment and long range transport data of air particulate matter; Target participants: scientists working on atmospheric aerosol data collection and data analysis; Estimated number of participants: 25

RAS7028	RTC	RTC on Radiochemical Analysis on Marine Environmental Samples	Melbourne, Australia	4-15 Jun. 2018	Objective: to provide participants with specific training in the theoretical background, practical applications and interpretation of state-of-the-art radio-analytical methods for the determination of radionuclides in marine environmental samples; Target participants: chemical analysts Estimated number of participants: 16
RAS5081	RTC	RTC on Fundamentals of Using Nuclear Techniques for Verifying Food Authenticity	Dunedin, New Zealand	25 Jun. - 6 Jul. 2018	Objective: to provide training on practical aspects of sampling, sample preparation, making isotope and elemental measurements as well as theoretical aspects of applying these technologies to food authentication and traceability; Target participants: laboratory technicians and scientists in chemical analysis; Estimated number of participants: 20
RAS0082	MT/WS	4th Meeting of RCA WG on MTS Coordination	Vienna, Austria	16-19 Jul. 2018	Objective: to review the MTS 2018/23 PIs implementation, to discuss and prepare the annual report of the WG on MTS Coordination Target participants: WG members and experts; Estimated number of participants: 10
RAS5077	RTC	RTC on Methodologies and Mechanisms for Screening against Abiotic Stresses	Jakarta, Indonesia	9-20 Jul. 2018	Objective: to provide theoretical background and hands on training on screening techniques for crop tolerance to drought, salt and heat stress;

					<p>Target participants: scientists directly involved in the national project team of project RAS5077;</p> <p>Estimated number of participants: 18</p>
RAS7030	RTC	RTC on the Use of Isotope Techniques in Assessing Groundwater Quality	Jakarta, Indonesia	6-10 Aug. 2018	<p>Objective: to train the participants in the use of isotope and related techniques in the assessment of groundwater resources and address hydrogeological problems;</p> <p>Target participants: junior and medium professionals from national project teams;</p> <p>Estimated number of participants: 25</p>
RAS5084	RTC	RTC on the Application of FRNs and Stable Isotopes for Soil Quality and Soil Erosion Investigation	Dalat, Viet Nam	6-10 Aug. 2018	<p>Objective: to provide basic training on site identification, characterization, sampling design & techniques, sample preparation for FRN and (2) theoretical principles on the use of stable isotopes to monitor and track sediments</p> <p>Target participants: beginners</p> <p>Estimated number of participants: 14</p>
RAS6085	MT	Expert Meeting on Regional Training Hubs: Scope and Roles.	Tokyo, Japan	7-9 Aug. 2018	<p>Objective: to enhance the quality of stereotactic body radiation therapy (SBRT) service;</p> <p>Target participants: One representatives from countries developing regional training hubs (Australia, ROK, China, Japan, India , and Singapore along with one from the IAEA)</p> <p>Estimated number of participants: 7</p>

RAS6086	RTC	RTC on Cervical Cancer Including Image-guided Brachytherapy (IGBT)	Bali, Indonesia	4-8 Sep. 2018	Objective: to enhance the cervical cancer treatment in the RCA region; Target participants: radiation oncologists, medical physicists and radiation therapists; Estimated number of participants: 32 persons.
RAS7028	RTC	RTC on Rapid Assessment of Radionuclides in the Marine Environment	Chicago, USA (Argonne National Laboratory)	10-21 Sep. 2018	Objective: to build capacity for the rapid measurement and assessment of radionuclides potentially released to the marine environment; Target participants: members of national project teams; Estimated number of participants: 25
RAS5070	RTC	RTC on advanced tissue culture techniques combined with mutagenesis for crop improvement	Hanoi, Vietnam	10-14 Sep. 2018	Objective: to provide participants theoretical as well as practical information with mutation induction and application of in vitro techniques and in vitro screening for biotic and abiotic stress tolerance in crop breeding. Target participants; members of national project teams, who works in mutation breeding and in vitro techniques. Estimated number of participants: 24
RAS0082	MT/WS	47th RCA GCM	Vienna, Austria	13-14 Sep. 2018	Objective: to review and decide on the RCA programme as well as other RCA-related issues; Target participants: NRs and senior officials; Estimated number of participants: 45
RAS7030	MT/WS	Technical Workshop on Groundwater Dynamics	Beijing, China	17-21 Sep. 2018	Objective: to present results from national investigations and discuss these with invited experts; and to discuss

		for Sustainable Management Using Isotope Techniques			<p>possibilities for application of new isotopic tracers for groundwater assessment;</p> <p>Target participants: NPCs or A/NPCs and end-users who are responsible for managing groundwater resources;</p> <p>Estimated number of participants: 30</p>
RAS5070	MT/WS	Final Project Review Meeting	Jakarta, Indonesia	22-26 Oct. 2018	<p>Objective: to review and assess the implementation of the project, and develop follow-on plans;</p> <p>Target participants: NPCs or A/NPCs plus experts to provide technical lectures/support;</p> <p>Estimated number of participants: 25</p>
RAS5084	RTC	RTC on the Application of Fallout Radionuclides (FRNs) and Stable Isotopes to Soil Quality and Soil Erosion Research	Sydney, Australia (ANSTO)	5-9 Nov. 2018	<p>Objectives: to provide training on the sampling, measurement, analysis, interpretation and application of FRNs and stable isotopes for soil quality and soil erosion research;</p> <p>Target participants: members of national project teams</p> <p>Estimated number of participants: 22</p>
RAS7028	MT/WS	Mid-term Project Review Meeting	Phuket, Thailand	5 - 9 Nov. 2018	<p>Objective: to review the project progress at the regional and national levels, update participants on new technologies and update national and regional work plans;</p> <p>Target participants: NPCs or A/NPCs plus experts to provide technical lectures;</p> <p>Estimated number of participants: 25</p>

RAS6085	RTC	RTC on QA/QC in SBRT	Melbourne, Australia	5-9 Nov. 2018	<p>Objective: to enhance the quality of stereotactic body radiation therapy (SBRT) service;</p> <p>Target participants: medical physicists (MPs) and radiation therapists (RTTs);</p> <p>Estimated number of participants: 30</p>
RAS5081	RTC	RTC on Advanced Analytical Techniques to Verify Authenticity of Foodstuffs	Colombo, Sri Lanka	19-23 Nov. 2018	<p>Objective: to develop a training resource within the region. This course will cover topics such as advanced analytical techniques with emphasis on quality management and data handling;</p> <p>Target participants: Senior technicians and laboratory-based scientists</p> <p>Estimated number of participants: 10</p>
RAS0082	MT/WS	RCA Project Design Meeting for 2020/2021 TC Cycle.	Vienna, Austria	12-16 Nov. 2018	<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 of participants: 35</p>
RAS5081	RTC	RTC on Introduction to the Use of Chemometrics in Excel Package	Colombo, Sri Lanka	26-30 Nov. 2018	<p>Objectives: To introduce the use of the software package "Chemometrics in Excel" covering basic principles, principal component analysis, data driven soft independent modelling by class analogy and discriminant analysis</p> <p>Target Participants: laboratory-based scientists</p> <p>Estimated number of participants: 20</p>

RAS7029	MT/WS	Final Project Review Meeting	Bali, Indonesia	26-30 Nov. 2018	Objective: to review and assess the implementation of the project, and develop follow-on plans; Target participants: NPCs or A/NPCs plus experts to provide technical lectures; Estimated number of participants: 22
RAS5077	MT/WS	Mid-Term Project Review Meeting	Kathmandu, Nepal	3-7 Dec. 2018	Objective: to review progress of project, update participants on new technologies and update national and regional work plans; Target participants: NPCs plus experts to provide technical lectures; Estimated number of participants: 22
RAS6083	MT/WS	Final Project Review Meeting	Singapore	10-14 Dec. 2018	Objective: to review and assess the implementation of the project, and develop follow-on plans; Target participants: NPCs and A/NPCs; Estimated number of participants: 25