

ANNEX 1: LIST OF THE RCA PROJECTS IN 2015

	Project Number	Project Title	Implementation Period	Lead Country Coordinator (LCC)	PMO	Status (as of March 2016)
1	RAS0068	Enhancing the Management of the Regional Agreement and Programme (RCA)	2014-2015	N/A	Mr Hoang	In closure
2	RAS1014	Supporting Radiation Processing for the Development of Advanced Grafted Materials for Industrial Applications and Environmental Preservation	2012-2015	Mr Kamarudin Bin Hashim Division of Radiation Processing Technology Malaysian Nuclear Agency 43000 Kajang Selangor MALAYSIA Tel: +60 3 89282912 Fax: +60 3 89202968 E-mail: kbhashim@nuclearmalaysia.gov.my	Mr Hoang	On-going (extended until Dec. 2016)
3	RAS1020	Building Capacity for Applications of Advanced Non-Destructive Evaluation Technologies for Enhancing Industrial Productivity (RCA)	2014-2017	Mr Umesh Kumar Head, Industrial Tomography & Instrumentation Section, Isotope Production & Applications Division, Radiochemistry Chemistry & Isotope Group, BARC, Trombay, Mumbai-400085. INDIA Tel: +91-22-25593966 (O) +91-22-25580763 (R) Fax: +91-22-25505151 E-mail: umeshkum@barc.gov.in	Mr Wolde	On-going
4	RAS5055	Improving Soil Fertility, Land Productivity and Land Degradation Mitigation	2012-2015	Mr Hendrik Heijnis Senior Principal Research Scientist Environmental Radioactivity Measurement Centre, Institute for Environmental Research Australian Nuclear Science and Technology Organisation (ANSTO),	Mr Kurylchuk	In closure

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				New Illawarra Road, Lucas Heights, Sydney, NSW AUSTRALIA Tel: +61 2 9717 9086 Fax: +61 (2)97179270 E-mail: hbx@ansto.gov.au henk.heijnis@ansto.gov.au hendrik.heijnis@gmail.com		
5	RAS5056	Supporting Mutation Breeding Approaches to Develop New Crop Varieties Adaptable to Climate Change	2012-2015	Mr Liu Luxiang Institute of Crop Sciences, Chinese Academy of Agricultural Sciences 12, Zhongguancun South Street, Beijing, 100081 P.R.CHINA Tel: +86 10 62122719 Fax: +86 10 68975212 E-mail: luxiang@263.net.cn	Mr Lee	In closure
6	RAS5070	Developing Bioenergy Crops to Optimize Marginal Land Productivity through Mutation Breeding and Related Techniques (RCA)	2015-2018	Mr Soeranto Human Centre for Application of Isotopes and Radiation Technology (PATIR); National Nuclear Energy Agency (BATAN) P.O. Box 7002 Jalan LebakBulus Raya No.49, JakartaSelatan, INDONESIA Tel: +62217690709 Fax: +62217691607 E-mail: Soeranto@batan.go.id	Mr Hoang	On-going
7	RAS5071	Strengthening Adaptive Climate Change Strategies for Food Security through the Use of Food Irradiation (RCA)	2015-2017	Ms Zenaida M. De Guzman Atomic Research Division, Philippine Nuclear Research Institute Diliman Quezon City PHILIPPINES Fax: +932-9259211 E-mail: zmdeguzman@pnri.dost.gov.ph	Mr Hoang	On-going
8	RAS6053	Improving Image Based Radiation	2009-2014	Mr Takashi Nakano	Mr Malek	Closure

	Project Number	Project Title	Implementation Period	Lead Country Coordinator (LCC)	PMO	Status (as of March 2016)
		Therapy for Common Cancers in the RCA Region		Professor, Department of Radiation Oncology, Gunma University Graduate School of Medicine JAPAN Tel: +81-27-220-8380 Fax: +8127-220-8397 E-mail: tnakano@med.gunma-u.ac.jp		Completion
9	RAS6062	Supporting 3D Image-Guided Brachytherapy Services	2012-2015	Mr Shingo Kato Department of Radiation Oncology International Medical Center Saitama Medical University 1397-1, Yamane Hidaka, Saitama 350-1298 JAPAN Tel: +81 429844531 Fax: +81 42 9844741 E-mail: s_kato@saitama-med.ac.jp	Mr Malek	In Closure
10	RAS6063	Strengthening the Application of Nuclear Medicine in the Management of Cardiovascular Diseases	2012-2014	Mr Orestes P. Monzon Nuclear Medicine Department Philippine Heart Center East Avenue 1100 Quezon City PHILIPPINES Tel: +63 2 9252401 Fax: +63 2 9510159 E-mail: voices4life@gmail.com	Mr Kurylchyk	Closure Completion

	Project Number	Project Title	Implementation Period	Lead Country Coordinator (LCC)	PMO	Status (as of March 2016)
11	RAS6065	Strengthening the Application of Stereotactic Body Radiation Therapy to Improve Cancer Treatment	2012-2015	Mr Chul-Koo Cho Director General Division of Medical Services Korea Institute of Radiological and Medical Sciences (KIRAMS) 215-4 Gong Neung Dong, Nowon-Ku Seoul 139-706 KOREA, REPUBLIC OF Tel: +82-2-970-2007 +82 2 9701263 Fax: +82 2 9701360 E-mail: chcho@kirams.re.kr	Mr Hoang	Closure Completion
12	RAS6071	Strengthening Radionuclide Therapy for High Impact Cancer Treatment Strategy in Member States of the Regional Cooperative Agreement (RCA)	2015-2017	Mr Sudeep Gupta Advanced Centre for Treatment, Research & Education in Cancer (ACTREC), Tata Memorial Centre PS-305, CRC Building, Sector 22, Kharghar Navi Mumbai - 4 Maharashtra Mumbai INDIA Mobile: +9122 27405034 33 E-mail: Sudeep.gupta@actrec.gov.in	Mr Hoang	On-going
13	RAS6072	Strengthening Intensity Modulated Radiation Therapy Capability in the Region (RCA)	2015-2017	Mr Takashi Nakano Gunma University Graduate School of Medicine Department of Radiation Oncology 3-39-22 Showa-machi, Maebashi-shi, Gunma, 371-8511, JAPAN Tel: +81-27-220-8380 Fax: +81-27-220-8397 E-mail: tnakano@gunma-u.ac.jp	Mr Hoang	On-going
14	RAS6076	Improving Cancer Management Through Strengthening the Computed Tomography Cancer Staging Process (RCA)	2014-2016	Mr Kie-Hwan Kim Korea Cancer Center Hospital; Korea Institute of Radiological and Medical Sciences (KIRAMS) 215-4, Gongneung-Dong, Nowon-Ku	Mr Lee	On-going

	Project Number	Project Title	Implementation Period	Lead Country Coordinator (LCC)	PMO	Status (as of March 2016)
				Seoul 139-706 KOREA, REPUBLIC OF Tel: +82 2 9701252 Fax: +82 2 970 2433 Mobile: +82 10 5532 2862 E-mail: khkim@kirams.re.kr		
15	RAS6077	Strengthening the Effectiveness and Extent of Medical Physics Education and Training (RCA)	2014-2017	Mr Donald McLean 10 Moodie Street, Farrer Canberra, ACT 2607 AUSTRALIA Fax: 61 26244 3819 E-mail: Donald.McLean@act.gov.au	Mr Malik	On-going
16	RAS7021	Marine benchmark study on the possible impact of the Fukushima radioactive releases in the Asia-Pacific Region	2011-2015	Mr Ron Szymczak Trade winds, 205/4 Bormio Place Cronulla, NSW 2230 AUSTRALIA Tel: +61-405 630 425 E-mail: ron.szymczak@bigpond.com	Mr Hoang	In closure
17	RAS7022	Applying Isotope Techniques to Investigate Groundwater Dynamics and Recharge Rate for Sustainable Groundwater Resource Management	2012-2015	Mr Muhammad AzamTasneem Head IAD, PINSTECH, P.O. Nilore, Islamabad PAKISTAN Tel: +92-51-2208038 Fax: +92-51-9248808 E-mail: azamtasneem@pinstech.org.pk Azam_tasneem@yahoo.com	Mr Hoang	In closure
18	RAS7023	Supporting Sustainable Air Pollution Monitoring Using Nuclear Analytical Technology	2012-2015	Mr Andreas Markwitz Principal Scientist National Isotope Centre GNS Science 30 Gracefield Road P.O. Box 31-312 Lower Hutt 5040	Mr Wolde	In closure

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				NEW ZEALAND Tel: +64 4 570 4785 Fax: +64 4 570 4657 E-mail: a.markwitz@gns.ri.nz		
19	RAS7024	Supporting Nuclear and Isotopic Techniques to Assess Climate Change for Sustainable Marine Ecosystem Management	2012-2014	Ms Adelina De La Mines-Bulos Philippine Nuclear Research Institute Quezon City PHILIPPINES Tel: +632 929 6011-19 ext. 225/240 E-mail: ambulos@pnri.dost.gov.ph	Mr Malek	In closure