

Lead Country

The Role of the Lead Country as described in item 4.2 of the RCA Guidelines and Operating Rules, 1998

Under the RCA Operating Rules and Guidelines, each RCA project should have a Project Committee (PC) composed of designated project co-ordinators from the participating countries. The PC recommends who should be the Lead Country and the Meeting of the National Representatives decides one the recommendations.

The LC recommended by the Project Committee must then confirm in writing to the RCA Co-ordinator its agreement to accept the responsibilities set out for the role.

The RCA Co-ordinator forwards the recommendations on the LC, together with written confirmation, to a Meeting of National Representatives.

a) Projects with and without LCs

Table 1 is the list of projects with Lead Country (and assistant Lead Country), as well as LC for Sectoral Areas.

Table 2 is a list of projects without designated LC or ALC.

Action: ♦ MSs are requested to confirm/affirm the list in Table 1.
♦ PCs are requested to designate the LC for each of the projects in Table 2.

b) Offer by Japan as Lead Country for Health Sector.

Japan informed the RCA Office of its intention and preparedness to be LC for health and has communicated with the current LC, Indonesia on this matter.

Action: MSs will be informed of the result of the consultation on this.

Table 1

**List of Projects according to Thematic Area
and respective Lead / Assistant Lead Country Co-ordinators**

Thematic Area	Project Number	Lead /Assistant Lead Country Co-ordinator	Contact Address
AGRICULTURE	RAS/5/035 RAS/5/037 RAS/5/039 RAS/5/040 RAS/5/041 RAS/5/042	Mr. WANG, Xunqing - CPR	Institute for Application of Atomic Energy Chinese Academy of Agricultural Sciences (CAAS) Tel: 008610662815952 Fax: 00861062895356 E-mail: iaaersmw@public.bta.net.cn
		Assisted by:	
ELECTRONICS NETWORKING & OUTREACH		Mr. Bin SALLEH, Amin - MAL	Malaysian Institute of Science, Technology and the Environment Malaysian Institute for Nuclear Technology Research Bangi, 43000 Kajang Tel: 0060389282990 Fax: 0060389253796 E-mail: amin@mint.gov.my
		Assisted by:	IND and CPR
ENERGY	RAS/0/033	Mr. SONG, Ki-Dong - KOR	Head Nuclear Economic Energy Analysis Dept. Korea Atomic Energy Research Institute 150 Duekjin-dong, Yusong-ku, 3

			305-353 Daejon Tel: 0082 428682143 Fax: 0082 48682702 E-mail: Kdsong@nanum.kaeri.re.kr
RESEARCH REACTOR	RAS/4/020	Mr. Byun Jin JUN - ROK	HANARO Centre Korea Atomic Energy Research Institute (KAERI) P.O. Box 105, Yusung Daejon Tel: 0082 428677493 Fax: 0082 428610209 E-mail: bjjun@kaeri.re.kr
		Assisted by:	
HEALTH CARE	RAS/6/028 RAS/6/033 RAS/6/035 RAS/7/008	Mr. Kunto WIHARTO - INS	Puslitbang Keselamatan Radiasi & Biomedika Nuklier Batan Tenaga Nuklier Nasional Jl. Cinere Pasar Jum'at Jakarta POB 7043 JKSKL Tel: 0062 21 7659511 Fax: 0062 21 7657950 E-mail: PSPKRJKT@rad.net.id
		Assisted by:	
INDUSTRY & ENVIRONMENT	RAS/8/076 RAS/8/080 RAS/8/082 RAS/8/083 RAS/8/084 RAS/8/085 RAS/8/087	Mr. SINGH, Gursharan - IND	Isotope Applications Division Bhabha Atomic Research Centre Trombay Tel: 0091 225505161 Fax: 0091 225505345 or 0225505151 E-mail: gsingh@apsara.barc.ernet.in

	RAS/8/089 RAS/8/090 RAS/8/091 RAS/8/092 RAS/8/093		
		Assisted by:	
RADIATION PROTECTION	RAS/9/018 RAS/9/024	Mr. Ronald CAMERON – AUL	ANSTO PMB 1, Menai, NSW 2234 Tel.: 00 61 2 97173295 Fax: 00 61 2 97179266 Email: rfc@ansto.gov.au
		Assisted by:	

LIST OF LEAD COUNTRY'S FOR RCA PROJECTS

RCA Active Projects (35) including those to be closed			
LC¹	Project Number	Title	1st Year of Approval
MAL	RAS0025	Technical Co-operation Among Developing Countries (RCA)	1997
ROK	RAS0028 (to be closed)	Comparative Assessment of Electricity Generation Options (RCA)	1999
AUL	RAS0029	Radiation Protection and Networking (RCA)	1999
ROK	RAS0033	Role of Nuclear Power and Other Energy Options in Mitigating Greenhouse Gas Emissions (RCA)	2001
ROK	RAS4016 (to be closed)	Disposal of Radioactive Waste from Non-Power Sources (RCA)	1997
ROK	RAS4019	Improving Research Reactor Operation and Utilization (RCA)	1999
ROK	RAS4020	Improvement of Research Reactor Operation and Utilization (RCA)	2001
CPR	RAS5034 (to be closed)	Irradiation As Sanitary & Phytosanitary Food Treatment (RCA)	1999
CPR, SRL, PAK	RAS5035	Improving Animal Productivity and Reproductive Efficiency (RCA)	1999
CPR	RAS5037	Mutational Enhancement for Genetic Diversity in Rice (RCA)	1999
CPR	RAS5039	Restoration of Soil Fertility and Sustenance of Agricultural Productivity (RCA)	2001
CPR	RAS5042	Application of Food Irradiation for Food Security, Safety, and Trade (RCA)	2001
AUL	RAS6027 (to be closed)	Quality Assurance in Radiation Therapy (RCA)	1997
INS	RAS6028	Nuclear Medicine Applications (RCA)	1997
AUL	RAS6029	Improved Training for Nuclear Medicine Technicians (RCA)	1997
AUL	RAS6033	Distance Learning in Radiation Oncology (RCA)	1999
AUL	RAS6035	LDR and HDR Brachytherapy in Treating Cervical Cancer (RCA)	2001
SIN	RAS7008	Quality Assurance in Radiation Sterilization of Tissue Graft (RCA)	1997
UNDP subproject ²	RAS8076	Better Management of Environment and Industrial Growth - Joint UNDP/RCA (RCA)	1997
JPN	RAS8077 (to be closed)	Thematic Programme on Advanced Techniques for Industry (RCA)	1997
IND	RAS8078	Nucleonic Control Systems and Tracers in	1997

¹ Lead country

² Please see attached UNDP RAS/97/030 projects

Agenda 8.3

	(to be closed)	Industry (RCA)	
UNDP	RAS8080 closed	Better Mgt of Environment & Industry Thru Isotope & Radiation Technology (RCA)	1997
NZE assisted by CPR and PHI	RAS8082	Isotopic and Related Techniques to Assess Air Pollution - Joint UNDP/RCA (RCA)	1999
AUL	RAS8083	Management of Marine Coastal Environmental Pollution (RCA)	1999
PHI assisted by IND	RAS8084	Isotope Use in Managing and Protecting Drinking Water (RCA)	1999
JPN withdrew	RAS8085	Non-Destructive Testing and Evaluation (RCA)	1999
IND	RAS8086 (to be closed)	Radiotracers/Sealed Sources/Nucleonic Gauges in Industry (RCA)	1999
JPN assisted by MAL	RAS8087 (to be closed)	Radiation Processing Application for Agrowaste (RCA)	1999
AUL assisted by NZE	RAS8089	Optimization of Mineral Resources Recovery Using Low Radioactivity Portable Nucleonic Gauges (RCA)	2001
JPN	RAS8090	Upgrading Natural Polymers and Environment Conservation Through Radiation Processing (RCA)	2001
IND and AUL	RAS8091	Process Diagnostics and Optimization in the Petrochemical Industry (RCA)	2001
PHI	RAS8092	Investigating Environment and Water Resources in Geothermal Areas (RCA)	2001
PAK	RAS8093	Use of Isotopes in Dam Safety and Dam Sustainability (RCA)	2001
AUL	RAS9018	Harmonization of Radiation Protection (RCA)	1997
ROK	RAS9024	Environmental Radiation Monitoring and Regional Database (RCA)	1999

RCA PROJECTS WITHOUT LEAD COUNTRY

RCA Active Projects			
LC	Project Number	Title	1st Year of Approval
	NEW	Construction and Maintenance of Website – Radiation Sterilization in Tissue Banking (RCA)	2003
	NEW	Role of Nuclear Power and other Energy Options in Competitive Electricity Markets (RCA)	2003
	RAS5040	Development of Better Genotypes of Food and Oil Crops and Pulses (RCA)	2003
	RAS5041	Production of FMD Antigen and Antibody ELISA Reagent Kit (RCA)	2003
	NEW	The Use of Nuclear and Related Techniques for Better Management of Water and Nutrients in Dryland Cropping System	2003
	NEW	Detection of Helicobacter Pylori Infection Using Urea Breath Test (UBT)	2003
	NEW	Prevention of Hepatitis C Infection through its Detection in the Blood or Blood Product by IRMA	2003

**List of Lead Country for the joint UNDP/RCA/IAEA project -
RAS97/030**

Output	Sub-Project Title	Lead Countries
1.1	Access to Clean Drinking Water	Philippines assisted by India
1.2	Marine Coastal Environment and its Pollution	Australia, assisted by India
1.3	Air Pollution and its Trends	for 1998-2000: Singapore, assisted by Indonesia, and China for 2001-2004: New Zealand assisted by China and Philippines
1.4	Clean and Energy Efficient Production Processes	New Zealand, assisted by Japan, and Thailand *
2.1	Electronic Networking and Outreach	for comp. 1&2: Malaysia, assisted by India, and China for comp. 4&5: Australia

Participating Countries per Component

IAE A Project Code	Subproject code	Component	Participating RCA MS
RAS8/084 RAS8/076	1.1	Access to Clean Drinking Water	Bangladesh, China, India, Indonesia, Rep. of Korea, Malaysia, New Zealand, Pakistan, Philippines, Sri Lanka, Thailand, Vietnam
RAS8/076 RAS8/083	1.2	1: Establishment of Marine database on marine radioactivity 2: Determination of levels, behaviour and fate of radioactive & non-radioactive pollutants in environment through isotope or nuclear techniques 3: Application of nuclear and modelling techniques to sustainable development in the coastal zone	Australia, Bangladesh, China, India, Indonesia, Republic of Korea, Malaysia, Pakistan, Philippines, Sri Lanka, Thailand, Vietnam Singapore (only in 2000)
RAS8/076	1.2	4.a Receptor binding assays 4.b Sediment/cysts	Australia, China, Indonesia, Malaysia, Pakistan, Philippines, Thailand, Vietnam

Agenda 8.3

		studies	
RAS8/082 RAS8/076	1.3	Air pollution & its trends	Australia, Bangladesh, China, India, Indonesia, Rep. of Korea, Malaysia, Myanmar, New Zealand, Pakistan, Philippines, Singapore, Sri Lanka, Thailand, Vietnam
RAS8/087	1.4	1: Agrowaste	China, India, Indonesia, Malaysia, Pakistan, Philippines, Republic of Korea, Thailand, Japan, Sri Lanka, Thailand, Vietnam
RAS8/087	1.4	1: Polysaccharides	China, India, Indonesia, Japan, Malaysia, Philippines, Republic of Korea, Thailand, Vietnam
RAS8/087	1.4	1: Chitin/ Chitosan	China, India, Japan, Malaysia, Republic of Korea, Thailand, Vietnam
RAS8/076	1.4	2: Industrial Applications	China, India, Indonesia, Malaysia, Mongolia, New Zealand, Pakistan, Philippines, Republic of Korea, Sri Lanka, Thailand, Vietnam
RAS8/076	2.1	1: Regional RCA Homepage 2: National RCA Homepage	Australia, Bangladesh, China, India, Indonesia, Japan, Rep. of Korea, Malaysia, Mongolia, Myanmar, New Zealand, Pakistan, Philippines, Singapore, Sri Lanka, Thailand, Vietnam
RAS0/029	2.1	4: Distance learning materials for radiation protection training 5: Emergency prepared training	Australia, India, Indonesia, Mongolia, New Zealand, Philippines, Republic of Korea, Thailand