

(Annex 9)

Overview of 2003-2004 Budget Approvals *including 13 projects proposed to be closed.*

RCA Rep (25)/3

(Agenda 6a)

Project Number	Title	2,001		2,002 adjusted *		2,003		2,004		1st Yr of Approval
		HC	a/	HC	a/	HC	a/	HC	a/	
Agriculture (4ext.& 1 Continuation + 1 to be closed)										
RAS5035	Improving Animal Productivity and Reproductive Efficiency (Ext.)	221,760	-	208,800	-	91,070	51,020	63,480	148,480	1999
RAS5037	Mutational Enhancement for Genetic Diversity in Rice (TBC)	26,150	-	55,300	-	=	-	=	-	1999
RAS5039	Restoration of Soil Fertility and Sustenance of Agricultural Productivity (Cont.)	-	-	252,820	-	155,890	-	145,880	-	2001
RAS5040	Enhancement of Genetic Diversity in Food, Pulses, and Oil Crops and Establishment of Mutant Germplasm Network (Ext.)	-	209,220	-	211,440	108,360	266,450	93,790	21,560	2001
RAS5041	Production of Foot and Mouth Disease Antigen and Antibody ELISA Reagent Kit (Ext)	-	236,940	-	237,960	107,290	271,140	103,920	20,000	2001
RAS5042	Application of Food Irradiation for Food Security, Safety, and Trade (Ext)	100,740	-	44,100	25,000	83,210	-	79,070	-	2001
Sub-Total		348,650	446,160	561,020	474,400	545,820	588,610	486,140	190,040	
		794,810		1,035,420		1,134,430		676,180		

Health (5 new; 2 extension + 4 to be closed)

RAS6027	Quality Assurance in Radiation Therapy (TBC)	-	-	-	-	=	-	=	-	1997
RAS6028	Nuclear Medicine Applications (TBC)	266,620	338,370	98,000	341,540	=	-	=	-	1997
RAS6029	Distance-assisted Training for Nuclear Medicine Technicians (AUL funded until 2002) (Ext)	-	-	-	-	<u>85,000</u>	-	<u>108,600</u>	-	1997
RAS6033	Distance Education in Radiation Oncology (Ext.)	171,480	-	-	-	<u>45,100</u>	-	<u>111,000</u>	-	1999
RAS6035	LDR and HDR Brachytherapy in Treating Cervical Cancer (TBC)	100,000	30,000	70,240	30,000	=	-	=	-	2001
RAS6036	Management of Liver Cancer Using Transarterial Radioconjugate Therapy (New)	-	-	-	-	<u>135,380</u>	-	<u>139,040</u>	-	2003
RAS6037 -a/JPN	Quality Assurance for Treatment of Cervix Cancer by Radiotherapy (New)	-	-	-	-	=	150,250	=	154,640	2003
RAS6038	Strengthening Medical Physics through Education and Training (New)	-	-	-	-	<u>118,050</u>	-	<u>141,000</u>	-	2003

RAS6039	Use of Radiosynovectomy in the Management of Patients Suffering from Painful Joint Disorders (New)	-	-	-	-	<u>90,620</u>	-	<u>71,952</u>	-	2003
RAS7008	Quality Assurance in Radiation Sterilization of Tissue Graft (TBC)	139,600	153,400	70,000	155,800	⌌	-	⌌	-	1997
RAS7012	Diagnosing Osteoporosis Using Nuclear Techniques (New)	-	-	-	-	<u>30,100</u>	139,020	⌌	50,000	2003
Sub-Total		677,700	521,770	238,240	527,340	<u>504,250</u>	289,270	<u>571,592</u>	204,640	
		1,199,470		765,580		793,520		776,232		

Environment (4 new; 2 continuation+ 4 to be closed)

RAS0029 -a/AUL	Radiation Protection and Networking (TBC)	-	-	-	-	⌌	-	⌌	-	1999
RAS7011	Enhancing the Sustainability of the Marine Coastal Environment (New)	-	-	-	-	<u>158,360</u>	-	<u>104,280</u>	51,120	2003
RAS7013	Improved Information about Urban Air Quality Management (New)	-	-	-	-	<u>104,080</u>	52,380	<u>229,820</u>	29,540	2003
RAS8076	Better Management of Environment and Industrial Growth (Joint UNDP/RCA) (TBC)	200,000	96,000	92,110	96,880	⌌	-	⌌	-	1997
RAS8082	Isotopic and Related Techniques to Assess Air Pollution (Joint UNDP/RCA) (TBC)	252,440	194,250	272,780	196,900	⌌	-	⌌	-	1999
RAS8084	Isotope Use in Managing and Protecting Drinking Water (TBC)	163,880	42,960	177,040	60,000	⌌	-	⌌	-	1999
RAS8092	Investigating Environment and Water Resources in Geothermal Areas (Cont.)	146,750	-	180,500	-	<u>199,480</u>	-	⌌	-	2001
RAS8093	Use of Isotopes in Dam Safety and Dam Sustainability (Cont.)	151,000	-	195,400	49,600	<u>209,700</u>	-	⌌	-	2001
RAS8095 -a/AUL	Improving Regional Capacity for Assessment, Planning, and Response to Aquatic Environmental Emergencies (New)	-	-	-	-	⌌	68,700	⌌	37,400	2003
RAS8097	Isotope Techniques for Groundwater Contamination Studies in Urbanized and Industrial Areas (New)	-	-	-	-	<u>101,070</u>	194,180	<u>159,080</u>	55,880	2003
Sub-Total		914,070	333,210	917,830	403,380	<u>772,690</u>	315,260	<u>493,180</u>	173,940	
		1,247,280		1,321,210		1,087,950		667,120		

Industry (2 new; 2 extension+ 1 to be closed)

RAS8085 -a/JPN	Non-Destructive Testing and Evaluation (Ext.)	-	186,290	-	186,290	⌌	115,140	⌌	105,188	1999
RAS8090 -a/JPN	Upgrading Natural Polymers and Environment Conservation Through Radiation Processing (<i>JPN funded</i>) (TBC)	-	103,320	-	108,780	⌌	-	⌌	-	2001
RAS8091	Process Diagnostics and Optimization in Petrochemical Industry (Ext.)	193,380	84,200	230,400	86,800	<u>145,140</u>	25,000	<u>123,200</u>	32,780	2001

RAS8094	Optimization of Materials in Industry Using Online Bulk Analysis Techniques (New)	-	-	-	-	<u>132,900</u>	-	<u>123,200</u>	-	2003
RAS8096 -a/JPN	Modification of Natural Polymers through Radiation Processing (New)	-	-	-	-	=	149,350	=	78,760	2003
Sub-Total		193,380	373,810	230,400	381,870	<u>278,040</u>	289,490	<u>246,400</u>	216,728	
		567,190		612,270		567,530		463,128		

Radiation Protection (1new + 2 to be closed)

RAS9018	Harmonization of Radiation Protection (TBC)	220,800	133,400	234,000	133,400	=	-	=	-	1997
RAS9024	Environmental Radiation Monitoring and Regional Database (TBC)	-	52,870	-	-	=	-	=	-	1999
RAS9029	Harmonization of Radiation Protection, Phase IV (New)	-	-	-	-	<u>77,380</u>	164,380	<u>192,880</u>	40,000	2003
Sub-Total		220,800	186,270	234,000	133,400	<u>77,380</u>	164,380	<u>192,880</u>	40,000	
		407,070		367,400		241,760		232,880		

Energy, Research Rx (2 new)

RAS0038	Role of Nuclear Power and Other Energy Options in Competitive Electricity Markets (New)	-	-	-	-	<u>141,360</u>	105,400	<u>110,880</u>	57,640	2003
RAS4022	Improvement of Research Reactor Operation and Utilization, Phase II (New)	-	-	-	-	<u>166,512</u>	42,540	<u>154,920</u>	45,656	2003
Sub-Total		0	0	0	0	<u>307,872</u>	147,940	<u>265,800</u>	103,296	
		0		0		455,812		369,096		

TCDC (1 new + 1 to be closed)

RAS0025	Technical Co-operation Among Developing Countries (TBC)	114,530	-	142,000	-	0	-	=	-	1997
RAS0035	Management of Technical Co-operation among Developing Countries (New)	-	-	-	-	<u>235,020</u>	50,000	<u>265,480</u>	23,520	2003
Sub-Total		114,530	0	142,000	0	<u>235,020</u>	50,000	<u>265,480</u>	23,520	
		114,530		142,000		285,020		289,000		

Total : 26 projects (including 3 footnote a/ projects)		2,469,130	1,861,220	2,323,490	1,920,390	<u>2,721,072</u>	1,844,950	<u>2,521,472</u>	952,164	
<i>and 13 projects proposed to be closed.</i>		4,330,350		4,243,880		4,566,022		3,473,636		

* Adjusted programme

: The total value of TC activities approved for a given year plus all approved assistance from previous years that is still awaiting implementation.