

**HARMONIZED QUARANTINE REGULATIONS FOR FRUIT IRRADIATION (ARCA  
XXXIII) (RLA/5/043) D5 New**

**MODEL PROJECT**

CORE FINANCING

YEAR	Experts		Group Activity	Equipment	Fellowships		Scientific Visits		Group Training	Sub- Contracts	Misc. Comp.	TOTAL
	m/d	US \$	US \$	US \$	m/d	US \$	m/d	US \$	US \$	US \$	US \$	US \$
1999	1/0	14,700	20,000	0	0/0	0	0/0	0	0	0	0	34,700
2000	0/0	0	35,000	0	0/0	0	0/0	0	0	0	0	35,000

First Year Approved: 1999

**OBJECTIVES:** To organize interested countries in the region into a single block for the export of fresh fruit which is subject to quarantine restrictions, applying irradiation treatment to resolve phytosanitary problems.

**BACKGROUND:** In recent years, world imports of agricultural products have reached US \$200,000 million annually, of which US \$26,000 million represents food products from the Latin American and Caribbean region. The main commercial foodstuffs are coffee, fresh or dried fruit, seafood, meat, sugar, honey and vegetables, and the main contributors are Argentina, Brazil, Chile, Colombia, Costa Rica, Ecuador and Mexico. Fresh fruit and vegetables, in particular, generated US \$4,300 million, of which 50% were exported to the United States. The export of some fruit is subject to quarantine treatment as orchards in the region are susceptible to pests. This project will help Latin American countries to introduce irradiation technology for quarantine treatment on a routine commercial scale.

to provide radiotherapy centres with equipment and trained personnel to implement quality assurance programmes for radiotherapy equipment and treatment procedures.

**BACKGROUND:** This project was approved as part of the 1997-1998 programme.