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ECONOMIC COMMISSION FOR LATIN AMERICA
Subregional Office for the Caribbean
CARIBBEAN DEVELOPMENT AND CO-OPERATION COMMITTEE
Seventh Session
Port of Spain, Trinidad
19-25 January 1983



REVISED BUDGET OF THE CCST FOR 1983



UNITED NATIONS
ECONOMIC COMMISSION FOR LATIN AMERICA Office for the Caribbean



REVISED BUDGET OF THE CCST FOR 1983

In accordance with Article 16 (v) of the CCST Statutes, a budget was prepared for approval at the Second Plenary Meeting, 3-5 November 1982 and Council made the following decisions:-

- (i) The Caribbean Development and Co-operation Committee (CDCC) should be asked to continue providing secretariat services for CCST;
- (ii) No provision should be made in the 1983 budget for capital equipment or for the United Nations overhead charges;
- (iii) The Interim Secretariat should be encouraged to seek additional funds for Projects;
- (iv) The Interim Secretariat should prepare a Revised Budget for 1983 with explanatory notes for discussion at the Third Executive Committee Meeting;
- (v) Members should encourage their respective Governments to pay their annual assessed contributions to CCST as quickly as possible.

PROPOSED EXPENDITURE

<u>PROJECTS</u> (See Annex I)	<u>US\$</u>
(I) Assessment of National Science and Technology Capabilities	19,000
(II) Establishment of a Science and Technology Journal	3,000
(III) Development of Agro-Industries and Employment Opportunities particularly at Rural Level	18,000
(IV) Preparation and Exchange of Audio-Visual Material for Education in Science and Technology	10,000
(V) Conservation and Exchange of Germplasm of Crop Plants	14,000
(VI) Study on the Consequences of Development of Energy Crops on Food Supplies in the Region	14,000
(VII) The Potential and Limitations of Newly Emerging Technologies for Developing Countries	18,000
(VIII) A Science and Technology Policy for the Caribbean Region	25,000
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	\$121,000

MEETINGS

Third Executive Committee Meeting (St. Vincent and the Grenadines)	5,000
Fourth Executive Committee Meeting (Haiti)	5,000
Third Plenary Meeting	15,000
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	\$ 25,000
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TOTAL	\$146,000
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PROPOSED INCOME 1983

ASSESSED CONTRIBUTIONS (US\$) 1981 AND 1982

COUNTRY	YEAR		AMOUNT RECEIVED BY 30 NOVEMBER 1982	AMOUNT OUTSTANDING
	1981	1982		
CUBA	4,000	8,000	-	12,000
DOMINICA	1,000	2,000	-	3,000
GRENADA	1,000	2,000	-	3,000
GUYANA	4,000	8,000	12,000	-
JAMAICA	4,000	8,000	12,000	-
ST. LUCIA	1,000	2,000	-	3,000
ST. VINCENT + THE GRENADINES	1,000	2,000	-	3,000
SURINAME	4,000	8,000	4,000	8,000
TRINIDAD + TOBAGO	4,000	8,000	12,000	-
	<u>24,000</u>	<u>48,000</u>	<u>40,000</u>	<u>32,000</u>

ASSESSED CONTRIBUTIONS FOR 1983 (US\$)

COUNTRY	CONTRIBUTION
CUBA	8,000
DOMINICA	2,000
GRENADA	2,000
GUYANA	8,000
HAITI	2,000
JAMAICA	8,000
ST. LUCIA	2,000
ST. VINCENT + THE GRENADINES	2,000
SURINAME	8,000
TRINIDAD + TOBAGO	8,000
	<u>\$ 50,000</u>
AMOUNT OUTSTANDING FROM 1981-82	\$ 32,000
ADDITIONAL INCOME REQUIRED	<u>\$ 64,000</u>
TOTAL	<u>\$146,000</u>

PROJECTS

PROJECT I

Assessment of National Science and Technology Capabilities

This project was divided into three stages:

First Stage:

A Planning Workshop was held in Paramaribo, Suriname, from 12 - 15 October 1981 to standardize the methodology and to familiarize participants with its use. This stage was successfully completed.

Second Stage:

The implementation of the assessment in member countries. Some member countries need specific assistance in implementing and/or completing collection of the data. The cost of assistance can be as follows:-

	<u>US\$</u>
(i) Travel to countries requiring assistance (2 persons)	2,000
(ii) Subsistence for two persons for 15 days	3,000
(iii) Providing forms for survey	3,000
(iv) Secretariat services	1,000
(v) Incidentals (telex, telephone, postage)	1,000

Third Stage

A final Workshop to examine and analyse the national assessments and to prepare specific recommendations for further action by the CCST and member governments:

	9,000
TOTAL COSTS	<u>\$19,000</u>

PROJECT II

Establishment of a Science and Technology Journal

Production costs for the Journal have been calculated at approximately TT\$30,000 which will be realised mainly through sponsored advertisements. Council however decided that an Editorial Board should be established to formulate guidelines on format, policy, number and timing of issues, etc.

The Council also decided that the Editorial Board should comprise one member nominated from each of the following countries:-

Dominican Republic	Suriname
Jamaica	St. Vincent + the Grenadines

with the CCST Secretariat coordinating the different phases leading to eventual publication.

It will be necessary for members of the Editorial Board to meet at least once in one of the designated countries.

	<u>US\$</u>
Air travel for four persons	1,500
Per diem for four persons for two nights	1,000
Incidentals (telephone, telex, postage, etc.)	500
TOTAL	<u>\$3,000</u>

PROJECT III

Development of Agro-industries and Employment Opportunities particularly at Rural Level

At the Second Plenary Meeting, the Council decided that:

- (i) a Consultant should be identified and contracted as early as possible to undertake the Project, and to prepare a preliminary report;
- (ii) the Consultant's report should be used to elaborate the implementation of a pilot project on the commercialisation of R + D initiatives within the Caribbean.

	<u>US\$</u>
Consultant for one man-month	5,000
Travel within the region	500
Incidentals (telephone, telex, postage, etc.)	500
Implementation of pilot project in one LDC and one MDC	12,000
TOTAL	<u>\$18,000</u>

PROJECT IV

Preparation and Exchange of Audio-Visual Material for Education
in Science and Technology

This Project has been divided into three phases:-

Phase I:

Using the Trinidad and Tobago experience to prepare audio-visual material and to illustrate how a national unit can be identified and utilised to produce a film illustrating the impact of Science and Technology on everyday life in a developing country.

Phase II:

Preparing a series of audio-visual educational material (video tapes, film strips, etc.) dealing with Science and Technology in the official languages of CCST countries.

Phase III:

- (a) Using the material to train students, teachers and undergraduates in the various scientific and technological disciplines:
- (b) Using the processes of preparation of the material to train teachers, film technicians and adult educators in the various techniques of displaying and projecting scientific and technological subjects so that they can be readily understood and appreciated by non-scientists.

Provisional cost of Phase I (15 November 1982 to 9 February 1983)

	<u>US\$</u>
1. Air fares - Trinidad-Guyana-St. Lucia-Barbados- Trinidad for four persons	2,000
2. Subsistence for 4 persons for 15 days	5,000
3. Twenty-five (25) video cassette tapes (16mm)	1,000
4. Transfer of material from tapes to film	1,000
5. Incidentals (telex, telephone, postage)	1,000
TOTAL	<u>\$10,000</u>

PROJECT V

Conservation and Exchange of Germplasm of Crop Plants

The Council has accepted an offer of assistance from the Commonwealth Science Council (CSC) to try and secure at least travel funds for a Consultant to undertake this project. It is proposed that the Consultant (Plant Breeder) be contracted:

- (i) to assess the potential for research on methods of conservation;
- (ii) to designate possible centres of conservation in collaboration with CIAT, CATIE and the Board for Plant Genetic Resources (FAO); and
- (iii) to formulate a programme for exchange of germplasm.

	<u>US\$</u>
One Consultant for two man months	9,000
Travel within the region	4,000
Incidentals (telephone, telex, postage)	1,000
TOTAL	<u>\$14,000</u>

PROJECT VI

Study on the Consequences of the Development of Energy
Crops on Food Supplies in the Region

The commercial feasibility of using surplus food for production of fuel will have tremendous effect on food supplies as well as on food prices within the region.

Member governments will need assistance in deciding:

- (i) whether to cultivate energy crops;
- (ii) level of urgency to increase indigenous food supplies in light of possible world shortages;
- (iii) foreign exchange expenditure on food as opposed to energy.

A Consultant will be contracted to prepare a report which will provide a model for assessments to be made at national level of the competition between crops for food and crops for energy.

	<u>US\$</u>
Consultancy (two man months)	9,000
Travel within the region	4,000
Incidentals (telephone, telex, postage)	1,000
TOTAL	<u>\$14,000</u>

PROJECT VII

The Potential and Limitations of Newly Emerging Technologies for Developing Countries

Over the last decade there have been several dynamic advances in the field of technology and its burgeoning influence is now being felt at all levels on the global scene and in such areas as genetic engineering, biotechnology, micro-processors, etc.

Efficient utilisation of these technologies will substantially impact on the future rate and pattern of industrial production of all developing countries. It is essential therefore that senior officials and decision-makers in member countries be made fully aware of the opportunities as well as the implications presented by these new advanced technologies.

It is therefore proposed to hold a seminar/workshop under joint sponsorship of UNIDO, UNDP, UNESCO and CCST, and with the following objectives:-

- (i) to create awareness of the implications of new advanced technologies among senior officials and decision-makers in CCST member governments;
- (ii) to elaborate necessary measures required to cope with this important trend of technology development; and
- (iii) to formulate a model for application in CCST member countries.

	<u>US\$</u>
Travel for two participants for each CCST member country (10 x 2)	10,000
Per diem for twenty persons - three days	6,000
Incidentals (conference facilities, telephone, telex, etc.)	2,000
TOTAL	<u>\$18,000</u>

PROJECT VIII

A Science and Technology Policy for the Caribbean Region

The need and requirements of the region are becoming increasingly dependent on Science and Technology. This fact was duly recognised by the Heads of Government of CARICOM during their meeting at Ocho Rios, Jamaica, 16-18 November, when relevant extracts from the official communique read as follows:

Technology:

"They noted further the need for CARICOM countries to take full cognisance of on-going developments in Science and Technology and their impact on development projects.

They agreed that it was necessary to incorporate this in their development strategies and called upon the international community to assist them in this effort".

Food Strategy:

"Heads of Government also agreed to accord high priority to the implementation of the proposals under the Regional Food and Nutrition Strategy (RFNS) and that a special meeting of Ministers responsible for Agriculture be convened to examine the operations of the Caribbean Food Corporation (CFC) and the Caribbean Agriculture Research and Development Institute (CARDI)".

Energy:

"The Conference agreed that Ministers of Energy should, on the basis of adequate and expeditious preparation involving both the CARICOM Secretariat and energy officials within the region, and as a matter of utmost priority, meet with a view to agreeing on a comprehensive regional energy plan of action to:-

- (i) promote security of intra-regional supplies and markets for petroleum products; and
- (ii) develop feasible alternate sources of energy within the region".

In keeping with both its co-ordinating and advisory functions CCST should formulate a comprehensive and cohesive policy in Science and Technology which will outline operational mechanisms for co-operation and mutual assistance that will concentrate collective efforts on the most pressing problems in the region.

It is therefore proposed:

- (i) to contract a Consultant to prepare a consensual document of national policies in Science and Technology;
- (ii) to use the Consultant's report to organise a seminar/workshop from which the basis of a Science and Technology policy for the region will emerge.

	<u>US\$</u>
Consultancy (two man months)	9,000
Seminar/Workshop for twenty participants	15,000
Incidentals (conference facilities, telephone, telex, etc.)	<u>1,000</u>
TOTAL	<u>\$25,000</u>



