

PART B : SCIENTIFIC AND TECHNICAL DESCRIPTION

B1. SUMMARY DESCRIPTION OF THE PROPOSED ACTIVITY (shall not exceed 1 page)

If the proposal is written in a language other than in English, a translation of the Title and Summary in the English language should be provided in addition.

P.S. n° 2.4-4/20

Att n° 1

A-1/20

Title of the proposed activity : - Project Eaculape

- The purpose of this project is to develop a system to collect and verify in
- real-time statistical indicators using Internet and JAVA. Statistics from
- pilot countries (CCE/NIS) to be transferred to international organizations
- will be selected and classified together with standard indicators.

Objectives and summary of the proposed activity:

- The system should be able to collect and verify statistical indicators in
- the following domains: Population dynamics, nutrition, infectious agents,
- genetic evolution and adaptation, physical environment, social and
- economical environment, education and life style, medical care, diseases.
- These domains are often referred to as the variables of public health.
- The indicators are the statistical indicators used in the following
- International Organizations: UN, World Bank, IMF, OECD, FAO, ILO, WHO, WMO,
- IIDO, UNESCO, OMC, EUROSTAT.

The general objectives are:

- To create a simple and secure system to collect and verify, in real
- time, statistical data from countries to international organizations. We
- will use internet and advanced technologies like JAVA, CORBA, and
- artificial intelligence.
- To help developing countries learn about the standard indicators
- used in international organizations to measure, among others, economic,
- social, and health evolution by creating a classification for these
- indicators and an internet accessible knowledge base.
- To lower transfer cost of statistics from countries to
- international organizations.
- To simplify, in the future, statistical data integration in the
- given subjects by creating a codification of standard indicators.
- To speed up statistical knowledge diffusion by developing a real-
- time collection methodology using Internet and artificial intelligence.
- To simplify the work of researchers, economists, epidemiologists,
- consultants, etc. by identifying, locating, and classifying all standard
- indicators available for their research.

propose to create an international classification (codification) of standard indicators and to gather knowledge, independent of countries, on these indicators. This codification will guide us in codifying the specific selected country indicators which we want to collect with the system. The resulting codification will help create our system which consists of two main parts: a contribution system and a control system. The contribution interface will allow statisticians to enter data relative to the indicators they want to send to the international organizations, and will format and secure a proper message before sending it to various control systems located in target international organizations. The control system will decode the message and check the accuracy of the statistics sent. It will acknowledge the sender of its decision. If the data is correct, it will be forwarded to the local databases. If not, an error message will be sent back to the sender and a special procedure will take place.

PROPOSAL No: 977056

no 1 2 1000 P3 no 2.1 2/50

ESCUAPE	Number: 977056	Type: JE	Task: 7.4		
Title STATISTICAL INDICATORS USING INTERNET AND JAVA					
Proposers	Cntry	Role	Type	Fund. Regime	Share
GENEVIER PIERRE	F	C	Other	56.95%	16.5%
METADYNAMICS	UK	P	Industry	57.32%	14.4%
UNIV. THESSALONIKI ARISTOTLE	GR	P	University	100%	12.5%
UNIV. ROUSSE	BG	SC	University	100%	19.5%
ARKUS	P	P	Industry	100%	22.6%
INSTITUTE FOR INFORMATICS	AM	P	Research	100%	14.5%
Total Cost :	385,650	ECU	Duration :	36	Months
Total Funding :	313,142	ECU			

Criteria	Excellent	Very Good	Good	Adquate	Poor
<i>Conformity with the scope and objectives of the call:</i> Conforms with scope and objectives of the call. Industrial participation.	X	o	o	o	o
<i>Scientific and/or technical quality:</i> The idea behind the project is interesting and innovative.	o	X	o	o	o
<i>Benefits expected from EU-CCE/NIS/MED cooperation:</i> Complementary roles of EU/CCE partners.	X	o	o	o	o
<i>Credibility, technical efficiency and balance of the partnership:</i> Balanced partnership. The coordinator is an individual.	o	o	X	o	o
<i>Feasibility of workplan and quality of management:</i> Tasks are clearly identified.	o	X	o	o	o
<i>Results expected /Benefits /Dissemination:</i> Benefits are expected for international organisations.	X	o	o	o	o
<i>Resources /Cost-Benefits:</i> High resources.	o	o	X	o	o
<i>Stabilization of RTD potential (only CCE/NIS):</i> Good contribution to stabilisation both in industry and academia.	X	o	o	o	o
<i>Overall Rating:</i>	o	X	o	o	o



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P.S. no 2.1 3/20
ATT no 1
3/20
DIVISION OF STATISTICS

FAX TRANSMISSION

Fax No. (33-1) 45 68 55 20

To: Mr. Pierre Geneviev, Co-ordinator of Project ESCULAPE,
53 rue de l'Admiral Mouchez, Paris 75013

Fax No.: (33-1) 45-81-31-42

From: S.K. Chu, Division of Statistics, UNESCO, Paris

No. of pages (including this one): 1

Date sent: 24 September 1997

Dear Mr. Geneviev,

May I refer to your proposal of the project ESCULAPE to develop the collection and verification of statistical indicators in real time using Internet and JAVA.

I am pleased to inform you that the Division of Statistics would be interested in being associated with this project, with a view to improving the international collection of statistics and indicators within UNESCO's fields of competence: education, science and technology, culture and communication.

You would of course understand that this letter only represents a preliminary expression of interest, and thus should not be taken as to constitute a definitive commitment on the part of UNESCO.

Yours sincerely,

S.K. Chu
Chief, Section for the Development
of Statistical Services
Division of Statistics

Subject:

RE: European Commission, INCO program project proposal.

Date:

Tue, 25 Nov 1997 07:28:09 +0100

From:

"Vertucci, Kurt (AFCT)" <Kurt.Vertucci@fao.org>

To:

"Genevier Pierre" <PGenevier@wanadoo.fr>

CC:

FAOSTAT-Inquiries <FAOSTAT-Inquiries@fao.org>,

"Mangstl, Anton (GILD)" <Anton.Mangstl@fao.org>,

"PerezTrejo, Francisco (GILD)" <Francisco.PerezTrejo@fao.org>

Dear Mr. Genevier,

We recently received a copy of your Project Proposal and the item has been discussed with the FAO WAICENT Management.

As we are currently involved in much the same work that you are proposing, perhaps there may be a means of joining efforts?

Sincerely,

Kurt Vertucci,
Chief, Technical Systems Development
Information Technology Division, AFCT

P.S. n° 21 4/20

Att. n° 1
4/20



ГОСУДАРСТВ
INTERSTATE STATISTICAL COMMITTEE OF
THE COMMONWEALTH OF INDEPENDENT STATES

103450, г. Москва, ул. Мясницкая, 39
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Tel. 207-49-17
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Fax. (095) 207-45-92

№ 8 - 11-1-60

30 December 1997

8.5.102.2-5/20

Mr. Pierre Genevier

53 Rue de l'Amiral Mouchez

F-75013 Paris

France

Att n° 1

5/20

Dear Mr. Genevier,

Thank you for your letter of 30 November 1997 informing us on the research project submitted by the consortium to the INCO-Copernicus European Program.

We have considered your kind proposition to join this project and would like to inform you that the Interstate Statistical Committee of the CIS could in principle participate in it in the following main fields:

1. Inventory of statistical information which is available at present with the national statistical services of the CIS countries and appropriate for your project.
2. Compilation of the list of indicators for Internet data base.
3. Collection of data from the CIS countries and their transmission to the Project Coordinator in required formats.

The cost of the above works may be determined later depending on the degree of CIS Statcommittee participation in the Project, as well as on the volume of works, number of indicators and periodicity of their collection and presentation.

We would appreciate clarification on the financing the costs involved (procedures, potential donors and related aspects).

Looking forward to receiving your comments.

Sincerely yours,

Yuri N. Ivanov

Deputy Chairman, Interstate
Statistical Committee of the CIS

INTERNATIONAL LABOUR OFFICE
BUREAU INTERNATIONAL DU TRAVAIL
OFICINA INTERNACIONAL DEL TRABAJO



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P.S. no 21-6/20

Art. no 1
6/20

Réf. BIT/ILO ST 01-2

Votre réf.

18 JUIN 1998

Dear Mr. Geneviev,

Thank you very much for your letter of 4 June 1998 and the copy of the second proposal on the Esculape project.

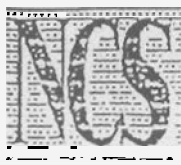
The subject is topical and the proposal well formulated. I wish you great success.

Yours sincerely,

A handwritten signature in dark ink, appearing to be 'F. Mehran', is placed above the typed name.

Farhad Mehran
Bureau of Statistics

P.N.



ROMANIA
NATIONAL COMMISSION FOR STATISTICS
DIRECTION OF CO-OPERATION AND EUROPEAN INTEGRATION

P. 3. no 2.1 7/20

Art. no 1

7/20

145389 / Date: 28.01.1998

FAX

TO COMP:	Mr. Pierre GENEVIER Coordinator of Project ESCULAPE	FAX no:	(33-1) 45 81 31 42
FROM:	Victor DENCULESCU President	FAX no:	(+401) 3124373
		PHONE no:	(+401) 3120605
COPY TO:		FAX no:	
PAGES (including this one) 2			

MESSAGE

Dear Mr. Geneviev,

It is my pleasure to inform you that I received and analysed your research proposal referring to the ESCULAPE project included into INCO - Copernicus European programme.

It is indeed of interest, but still we have certain unclear items to be solved, such as:

- In our opinion, statistical information that is to be collected from countries, surpasses the concerns of the national statistical offices;

- The fields mentioned - which are to be approached - represent just an overview; in order to solve all the problems, it is necessary to establish a concrete system of indicators (absolute/relative), in order to create the conditions for the potential partners, to become familiar with the further efforts and with the availability of such information in the data statistical system;

- As you know, between the national and international statistical bodies (depending on their specific character) a mutual information exchange was set up; this one is running and it represents the basis for the international statistical yearbooks and bulletins. Within UN and its regional and speciality bodies, an Working Group supervises the removal of all the parallelisms existing in the statistical questionnaires, filled in by the national statistical offices for the international bodies.

Connected to this matter, we would like to know to what extent your proposals are correlated with the data requests of international bodies and the position within the general system regarding the mutual information exchange at international level.

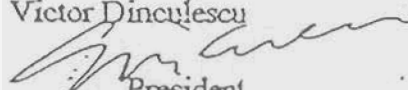
Afterwards, we could appreciate the interest of our institution as concerns the participation in the project, as well as our responsibilities.

P.J. no 8.1
8/20

Appreciating the valuable ideas which are included in the project, please, receive Mr. Genevier, the expression of my highest consideration.

Abt. no 1

8/20

Victor Dinculescu

President

Survey and Statistical
Services Group



Director: Julian Calder

1 Drummond Gate
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Zone D2/09

*P.S. no 2.1
Att. no 1 9/20*

DO83

7 December 1998

M. Pierre Genevier
53 Rue de l'Amiral Mouches
F-75013 Paris
FRANCE

Dear M. Genevier,

Dr Holt has asked me to thank you for sending us details of your research proposal and to wish the project a successful outcome.

Yours sincerely,

JULIAN CALDER



*Il Capo della Segreteria
del Presidente del Consiglio dei Ministri*

Roma, 20 LUG. 1999

*P.S. n° 2.1
Att. n° 1 10/20*

Dear Mr. Genevier,

the Prime Minister Mr. D'Alema has received your letter and the copy of your proposal of the project "Esculape" and he has taken note of what you would submit to his attention.

Thanking you for your trust, I take the opportunity of sending you the best wishes and kind regards of the Prime Minister and my own ones.

Sincerely

Nicola Latorre
Nicola Latorre

Mr. Pierre Genevier
53 Rue de l'Amiral Mouchez
75013 PARIS
France