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Universidad Mayor de San Simón
Rectorado
Dirección de Relaciones Internacionales y Convenios

Agreement
on
Development Research Co-operation

The present agreement is concluded between:

Danish Institute for International Studies
Strandgade 56
DK-1401 Copenhagen K
Denmark
Telephone: +45 32 69 87 87 (switchboard)
Fax: +45 32 69 87 00

hereinafter called the Development Research Institution (DRI)

and:

Universidad Mayor de San Simón (UMSS), through the
Centro Andino para la Gestión y Uso del Agua (Centro AGUA)- Facultad de Agronomía
Avenida Petrolera Km. 4½
Casilla 4926
Cochabamba
Bolivia
Telephone: +591 4 4762382
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hereinafter called the Partner Institution (PI).

The undersigned will co-operate in the implementation of the development research project, specified below. The overall objective of the project is to contribute - through the research results - to development and poverty reduction in the PI-country. The agreement outlines the obligations and commitments of the two parties.

Article 1: The Project

Project title: Competing for water: Understanding conflict and cooperation in local water governance.

Project file no.: Danida 104.DAN.8-1206, DIIS-23225

Project period: 1. May 2007 – 31. March 2010

Objectives:

The proposed research programme aims to contribute to *sustainable local water governance in support of the rural poor and otherwise disadvantaged groups in developing countries by improving the knowledge among researchers and practitioners of the nature, extent and intensity of local water conflict and cooperation and their social, economic and political impacts, and how this may change with increased competition for water.*

Based on comparative research conducted in five countries (Mali and Zambia in sub-Saharan Africa; Vietnam in south-east Asia; and Bolivia and Nicaragua in Latin America), the proposed research programme will provide the following main results:



- Quantitative inventories and qualitative case studies of the origin, nature, extent and intensity of local water conflicts and cooperation in five countries in Africa, Asia and Latin America, and of their social, economic and political impacts
- Cross-cutting analysis and synthesis of findings from national studies, including typologies of water conflicts and cooperation and contributions to the theoretical understanding of the impact of economic and political inequality on the nature and outcomes of water-related conflict and cooperation
- Recommendations for ongoing water policy, legal and administrative reform developed and disseminated to national decision-makers, practitioners, researchers and relevant Danida sector support and Danida support provided through multilateral organizations
- Enhanced capacity and experience in the partner institutions within poverty-oriented analysis of water conflicts and cooperation

Project budget:

Total budget 2007 - 2010, Danish kroner (DKK)

Competing for water - Understanding conflict and cooperation in local water governance

Country	Funding source	Institution						Total Programme Cost
		Partner Institutions (PI) - South	DIIS - DRI	Partner Institution (PI) - Nordeco	Partner Institution (PI) - DHI	Partner Institution (PI) - IIED	Partner Institution (PI) - IWMI	
Bolivia	FFU	634.599	1.077.510		163.548			1.875.657
	Co-financing				60.733			60.733
Mali	FFU	887.762	2.035.608		163.548	269.932		3.356.850
	Co-financing		244.701		60.733			305.434
Nicaragua	FFU							-
	Co-financing		791.954		-			791.954
Vietnam	FFU	436.927	140.331	312.782	163.548			1.053.588
	Co-financing		-	154.902	60.733			215.635
Zambia	FFU	1.072.320	245.003	935.368	163.548		323.406	2.739.644
	Co-financing				60.733			60.733
Coordination	FFU		400.358	467.684				868.042
	Co-financing		345.837					345.837
Total	FFU	3.031.608	3.898.809	1.715.835	654.192	269.932	323.406	9.893.781
	Co-financing	-	1.382.491	154.902	242.933	-	-	1.780.326
	FFU and co-financing	3.031.608	5.281.300	1.870.737	897.124	269.932	323.406	11.674.107



Partner Institution budget (in DKK):

BOLIVIA (Centro Agua)	1st year 2007 12 mths	2nd year 2008 19 mths	3rd year 2009 16 mths	4th year 2010 4 mths	Total 51 mths
1. Salaries and Emoluments					
Senior research partner 1 - south	22.500	31.200	32.400	8.400	94.500
Senior research partner 2 - south	0	0	0		0
Full-time research associate south	40.500	56.160	58.320	15.120	170.100
Researcher - hydrologist - south	0	0	0		0
GIS and statistical expertise south	0	31.200	0		31.200
Senior research fellow - DK	0	0	0		0
Post doc research fellow - DK	0	0	0		0
Ph.D. research fellow - DK	0	0	0		0
Researcher - hydrologist - DK	0	0	0		0
International partner	0	0	0		0
* Subtotal	63.000	118.560	90.720	23.520	295.800
2. Taximeter Grants					
* Subtotal	0	0	0	0	0
3. Other Staff Payments					
* Subtotal	0	0	0	0	0
4. Expenses for Trips Abroad					
Overseas flights	0	0	10.000		10.000
Local transport	24.000	24.000	12.000		60.000
Daily subsistence allowances	18.900	18.900	12.369		50.169
Hotel stays / accommodation	0	0	3.000		3.000
Vaccinations and insurance	3.600	3.600	2.510		9.710
Local assistance	28.000	0	0		28.000
Other expenses	49.740	0	0		49.740
* Subtotal	124.240	46.500	39.879	0	210.619
5. Project and Research Equipment					
* Subtotal	0	0	0	0	0
6. Project and Research Materials					
PC-rental - hydrologist - DK	0	0	0		0
MIKE BASIN simulation software	0	0	0		0
Data access fees	5.000	5.000	5.000		15.000
* Subtotal	5.000	5.000	5.000	0	15.000
7. Publication and Dissemination					
Programme meeting 2007 DK	34.832	0	0		34.832
Programme conference 2009 DK	0	0	34.832		34.832
Regional workshops	0	0	2.000		2.000
Simultaneous translation DK	0	0	0		0
Translation, documents, DK	0	0	0		0
Production of TV documentary	0	0	0		0
* Subtotal	34.832	0	36.832	0	71.664
8. Subtotal					
1. Salaries and emoluments	63.000	118.560	90.720	23.520	295.800
2. Taximeter grants	0	0	0	0	0
3. Other staff payments	0	0	0	0	0
4. Expenses for trips abroad	124.240	46.500	39.879	0	210.619
5. Project and research equipment	0	0	0	0	0
6. Project and research materials	5.000	5.000	5.000	0	15.000
7. Publication and dissemination	34.832	0	36.832	0	71.664
* Subtotal	227.072	170.060	172.431	23.520	593.083
9. Administration fees# 7%	15.895	11.904	12.070	1.646	41.516
Total	242.967	181.964	184.501	25.166	634.599

#Administration fee if relevant



Article 2: Project Documentation

The project document is the basis for this agreement - and the agreement between Danida and the research consortium which includes researchers from other national, international and Danish research institutions. The project document will serve as a project management plan - a baseline tool used as a reference for managing the project. It will guide the overall planning, monitoring and implementation of the project and should be 'owned' by the project manager, the partners in the consortium, and their respective teams.

The plan is prepared in accordance with the Logical Framework Analysis and includes:

- A definition of the overall objectives, statements on how these should be achieved and how they can be verified, i.e. how can successful implementation be verified in qualitative and quantitative terms
- Estimates of the time required, and breakdown into relevant periods and deliverables
- The budget
- Quality policy
- Safety, health, environmental and ethical policies.
- Other items of a technical, commercial, organisational or personnel nature are also included in the project document.

The project document serves as the project management plan establishing the why, what, how, who, how much and when of the project. Thus, the project document is an integrated part of this agreement, and it is the basis for evaluation of the project deliverables.

The relationship to Danida:

The parties hereby certify that they have obtained the necessary acceptance and approval of the project regarding environmental impact, ethical concerns, health risks or other subject areas by the relevant authorities in their respective countries prior to commencing the project. It is the responsibility of the research consortium to ensure that all approvals are up to date at all times, e.g. in case the scope of the project is changed or the original project is prolonged.

Article 3: The Project Budget

The project budget is attached to this agreement and constitutes the financial basis for the agreement and project activities. The budget is prepared in DKK and specifies expenses related to DRI researchers and their institution and PI researchers and their institution. Thus, the undersigned parties confirm that they are aware what the project agreement entails for them and their institutions in monetary and activity terms.

The budget includes the following budget lines:

- a. Salaries and emoluments
- b. Taximeter grants
- c. Other staff payments
- d. Expenses for trips abroad
- e. Project and research equipment
- f. Project and research materials
- g. Publication and dissemination
- h. Administration fees
- i. Budget margin

Article 4: DRI's obligations and responsibilities

It is the responsibility of the DRI,



- to provide the DRI contribution to the project budget, being DKK,
- to provide for the continuous transfer of the funds from Denmark to a separate project bank account in the PI country,
- to set up - in collaboration with the PI - an adequate and reliable administration of the project funds,
- to undertake all purchase, transport and insurance of DRI-funded project and research equipment, hereunder IT equipment,
- to make sure, that all expatriate researchers and other project staff will be recruited and employed in the project according to the budget and the project implementation plan,
- to prepare and sign - if necessary - a research project agreement with the competent line ministry or Research Council in the PI-country,
- to make sure, that all necessary permits and approvals from Danish authorities to implement the project are provided before project start,
- to obtain - in collaboration with the Danish Embassy or the Danish Ministry of Foreign Affairs - tax exemptions, research permits, work permits and other normal expatriate privileges from the PI-country authorities.

Article 5: PI's obligations and responsibilities

Under this agreement it is the responsibility of the PI,

- to provide adequate project location facilities, laboratory space, power and water supply, local technical installations and other physical project framework, as specified in the project document,
- to comply with all deadlines and commitments specified in the project document and the agreement between the research consortium and Danida,
- to make sure, that all necessary permits and approvals from the PI-country authorities to implement the project are provided before project start,
- to make sure, that all local researchers and other local project staff are recruited and employed in the project according to the budget and the project implementation plan,
- to facilitate DRI's contacts and negotiations with the PI-country authorities.

Article 6: Project management

It is the joint responsibility of the two parties, in collaboration with the remaining part of the research consortium, to ensure a proper and goal-oriented management of the research project. This includes both research performance, reporting procedures, financial management and accounting.

- a. Research performance. It is the duty of the responsible DRI and PI managers to monitor the research activities closely. The research results obtained should be compared with the progress plan and timetable of the project on a regular basis. The managers must make appropriate intervention, if the progress of the project is not satisfactory.
- b. Reporting procedures. It is the duty of the project managers to submit progress reports to the authorities in Denmark (Danish Ministry of Foreign Affairs) and in the PI-country (Line Ministry or Research Council), as specified in the project document. Reporting periods and deadlines must comply with the Danida Guidelines. In case of serious deviations from project plans or budget revisions, it is the duty of the managers to immediately report to their respective authorities. This immediate reporting obligation also applies in cases of fraud, abuse of funds, irregular administration or mismanagement. All reporting should be made in English.
- c. General budget management issues. It is the duty of the managers to make sure, that project expenditure is kept within the approved project budget. As a general rule, reallocations between



budget lines are permitted with up to 10% of the involved budget lines without prior submission to DRI or PI authorities. Such reallocations, however, must be reported and motivated in the annual/final report and accounts. For reallocations exceeding 10% of the individual main items during the term of the project, the Research Secretariat must be consulted. The budgeted contingency amount may only be transferred to other budget lines in cases, where unexpected project expenditure, delays or unforeseen implementation changes make it necessary. The contingency amount may never be used to expand or prolong the project or to reformulate its overall objectives. Before using the contingency amount permission must be obtained from the Research Secretariat, The Danish Ministry of Foreign Affairs.

- d. Transfer of funds from DRI to the project account should normally take place every 6 months. The request from the PI for transfers should be addressed to the DRI and signed by the managers. The request will show previous disbursements, the account balance and expected expenditures for the following 6 months.
- e. Salaries, emoluments and other project staff payments shall follow the contractual arrangements for researchers, prevailing in the DRI and the PI respectively. Terms for professional visits to Denmark by PI researchers should follow the Danish rules for fellowships.
- f. Travel and subsistence costs. Air transport should take place on economy class and, where possible, at discount rates. Subsistence allowances for DRI-researchers in the PI-country will follow the norms for Danish Civil Servants.
- g. Administrative costs. The administrative costs must be used in accordance with the project budget for the PI approved by the Danish Ministry of Foreign Affairs. Reallocations can be made following the rules specified under point 6.c above.
- h. Transfer of project equipment. Equipment financed by the project budget shall either be handed over to the PI or sold. If handed over to the PI, both parties should sign a specified transfer document. If sold, the sales amount should be credited to the project accounts.

Article 7: Accounting issues

It is the duty of the project management to establish and maintain a reliable accounting set up for the project funds. This implies preparation of an adequate chart of accounts, and ensuring that accounts are kept up to date. All accounting material shall be available to the respective partner(s) and Danida in case of audits.

Yearly accounts must be handed in no later than 15th January the following year. Within two months after the termination of the project, the final accounts for the project must be submitted to the DRI. The accounts must follow the guidelines given by Danida. All unspent funds at the end of the project or a specific phase of the project must be returned to Danida.

Article 8: Audit

The accounts from the PI must be audited and signed by a chartered accountant, recognised by both parties. Alternatively all original receipts must be attached to the yearly accounts.

It is the duty of the project managers to give access to and facilitate any audit, review or evaluation activity, requested by Danish and PI-country authorities (e.g. the Auditor General).

Article 9: Research results

It is the duty of both parties to allow - free of charge - the use of the research results and findings for publication purposes and for development co-operation purposes. If the research results are liable to enjoy patent rights, the

rights to the patent belong to the local partner institution, in accordance with international conventions. Secondly, the two parties can decide on a consensus basis, who shall benefit from the patent rights.

Article 10: Disputes

Any dispute concerning the interpretation or implementation of the present agreement shall be settled by negotiations between the two parties. If this is not considered possible, the dispute shall be solved through arbitration according to Danish arbitration rules. The dispute cannot be submitted to any court of justice, neither in Denmark nor in the PI-country.

Article 11: Amendments and termination

Both parties may request amendments to this agreement. The implementation of such amendments will imply the agreement of both parties. The agreed amendments should be confirmed by exchange of letters.

This agreement may be terminated by both parties with a 3 months notice. The Danish authorities may on behalf of the DRI terminate the agreement immediately in case of serious misadministration, negligence in control and follow up of the research activities, and repeated violation of the stipulations in this agreement, the project document and Danida Guidelines Concerning Funding of Research Activities.

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This agreement shall enter into force on the 1st of May, 2007. Unless terminated before, this agreement shall remain in force for the project period, stated in article 1.

Signed by:

Cochabamba, 11 April 2007

For Universidad Mayor de San Simon:



Ing. Franz Vargas Loayza
RECTOR

29.05.


Copenhagen, April, 2007

For DIIS:



Nanna Hvidt
DIRECTOR

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