



EUROPEAN COMMISSION
RESEARCH DIRECTORATE-GENERAL

Directorate B - Structuring the European Research Area
Strengthening cooperation in research and the European scientific base

Brussels, 23 May 2005

ERA-NET CALL

Overview of proposals submitted and selected

4th Cut-off-date: 2 March 2005

TABLE OF CONTENTS

1	<i>Introduction</i>	3
2	<i>Annexes Submitted Proposals</i>	5
2.1	Submitted Proposals by sector	5
2.2	Participants excluding coordinators by Country	6
2.3	Participants excluding coordinators by country + legal status	7
2.4	Coordinators by Country	8
2.5	Coordinators by country + legal status	9
2.6	Proposals by instruments and budget	10
2.7	Participants by Gender	11
2.8	List of submitted proposals per sector	12
3	<i>Annexes Selected Proposals</i>	14
3.1	Selected Proposals by sector	14
3.2	Participants excluding coordinators by Country	15
3.3	Participants excluding coordinators by country + legal status	16
3.4	Coordinators by Country	17
3.5	Coordinators by country + legal status	18
3.6	Proposals by instruments and budget	19
3.7	Participants by Gender	20
3.8	List of selected proposals per sector	21

1 Introduction

The ERA-NET Scheme is one of the actions undertaken in the context of Framework Programme VI.

Its objective is to step up the co-operation and co-ordination of research and innovation programmes carried out at national or regional level in the Member States and Associated States.

The ERA-NET scheme is implemented through a bottom-up approach, giving no preference to one specific research topic over another. Coordination activities under this scheme may be carried out in the **whole field of science and technology, including the social and human sciences** and across domains and disciplines. They may also be entirely dedicated to “horizontal” issues, such as evaluation practices, the promotion of gender equality, etc.

The Scheme is very different from the research activities of Framework Programme VI. Furthermore, it has national and regional programme makers/managers as participants (normally working at national ministries or national agencies).

The instrument used for implementing the ERA-NET Scheme in the last two cut-off dates in 2005, is the Co-ordination Action.

The open call for Proposals for ERA-NET was launched on 17 December 2002. The fourth cut-off date was 2 March 2005 with an indicative budget of 16 M€

Subsequently, a fourth evaluation session for 31 CA ERA-NET proposals submitted until 2 March 2005, was organised by the Commission **from 4 to 8 April 2005**, with the assistance of 30 external independent experts and an Observer.

The preliminary conclusions drawn on the basis of the statistics related to the 31 submitted proposals requesting **66.31 M€** are:

- Oversubscription 1 to 4 ;
- 9 MS and 1 ACS are acting as co-ordinators for at least one of the submitted ERA-NET proposals ;
- Almost all MS, ACS and AS, as well as 7 Third countries are involved as participants in at least one of the submitted ERA-NET proposals; there is an increase of 19% in terms of number of participants (including coordinators), compared to the 3rd cut-off date (when extrapolating to the same number of proposals submitted);
- 92% of the participating organizations (including coordinators) in submitted proposals, are Governmental and Public Non Profit ones, which are the main targeted participants of ERA-NET;
- The pattern of the distribution of the submitted proposals across the ERA-NET research fields has changed compared to the previous cut-off: important increase in Life Sciences related proposals; Industry/Innovation percentage has decreased substantially, while Environment-Energy, Fundamental Research/International Cooperation and Humanities-Social Sciences have remained stable.

The respective conclusions drawn on the 11 proposals, which passed the thresholds during the evaluation and are considered for EU funding (proposed EU contribution 25.11 M€) are:

- 5 MS are acting as co-ordinators for at least one of the selected ERA-NET proposals ;
- Almost all MS, 1 ACS and 4 AS, as well as 1 Third country are participants in at least one of the selected ERA-NET proposals;
- The pattern of the distribution of the selected proposals across the ERA-NET research fields has changed: considerable decrease in Industry/Innovation related proposals compared to all 3 previous cut-off dates; Life Sciences and Humanities-Social Sciences percentage has increased, while Environment-Energy and Fundamental Research/International Cooperation have remained more or less stable, compared to the previous cut-off date only.

2 Annexes Submitted Proposals

2.1 Submitted Proposals by sector

FIELDS	CA	% of all CA Proposals
Life Sciences	11	35,48%
Environment and Energy	9	29,03%
Industrial Technologies, IT, Aeronautics, Space, Innovation	4	12,90%
Fundamental Research – International Cooperation	2	6,45%
Humanities and Social Sciences	5	16,13%
TOTAL	31	100,00%

CONCLUSION:

Important increase of proposals in the field of Life Sciences; share of proposals for Industry related actions has decreased substantially, while Environment-Energy, Fundamental Research-International Cooperation and Humanities-Social Sciences have remained stable compared to the previous cut-off

2.2 Participants excluding coordinators by Country

Country Name	Number	%
Austria	18	5,16%
Belarus (3rd Country)	1	0,29%
Belgium	16	4,58%
Bulgaria (ACS)	1	0,29%
Canada (3rd Country)	1	0,29%
China (3rd Country)	1	0,29%
Croatia (3rd Country)	1	0,29%
Cyprus	3	0,86%
Czech Republic	7	2,01%
Denmark	6	1,72%
Estonia	4	1,15%
Finland	12	3,44%
France	29	8,31%
FYROM (3rd Country)	1	0,29%
Germany	35	10,03%
Greece	11	3,15%
Hungary	6	1,72%
Iceland (AS)	2	0,57%
India (3rd Country)	1	0,29%
Ireland	6	1,72%
Israel (AS)	10	2,87%
Italy	22	6,30%
Latvia	1	0,29%
Lithuania	3	0,86%
Luxembourg	1	0,29%
Malta	1	0,29%
Netherlands	22	6,30%
Norway (AS)	6	1,72%
Poland	8	2,29%
Portugal	14	4,01%
Romania (ACS)	6	1,72%
Russian Federation (3rd Country)	2	0,57%
Slovakia	3	0,86%
Slovenia	9	2,58%
Spain	24	6,88%
Sweden	16	4,58%
Switzerland (AS)	10	2,87%
Turkey (ACS)	4	1,15%
United Kingdom	25	7,16%
TOTAL	349	100,00%

CONCLUSION:

Almost all MS, ACS and AS and 7 Third Countries are involved in at least 1 ERA-NET submitted proposal; increased number of participants by 16.7% (when extrapolating to the same number of proposals) compared to previous cut-off date

2.3 Participants excluding coordinators by country + legal status

Country Name	GOV	INO	PNP	PRC	PUC	TOTAL	%
Austria	17				1	18	5,16%
Belarus (3rd Country)	1					1	0,29%
Belgium	15		1			16	4,58%
Bulgaria (ACS)	1					1	0,29%
Canada (3rd Country)	1					1	0,29%
China (3rd Country)	1					1	0,29%
Croatia (3rd Country)	1					1	0,29%
Cyprus	1		2			3	0,86%
Czech Republic	7					7	2,01%
Denmark	6					6	1,72%
Estonia	1		3			4	1,15%
Finland	9		2	1		12	3,44%
France	21	1	2	2	3	29	8,31%
FYROM (3rd Country)	1					1	0,29%
Germany	19	1	11	2	2	35	10,03%
Greece	10		1			11	3,15%
Hungary	6					6	1,72%
Iceland (AS)	2					2	0,57%
India (3rd Country)	1					1	0,29%
Ireland	4		1	1		6	1,72%
Israel (AS)	8		2			10	2,87%
Italy	18			4		22	6,30%
Latvia	1					1	0,29%
Lithuania	2				1	3	0,86%
Luxembourg	1					1	0,29%
Malta	1					1	0,29%
Netherlands	18		3		1	22	6,30%
Norway (AS)	6					6	1,72%
Poland	8					8	2,29%
Portugal	11		1	1	1	14	4,01%
Romania (ACS)	6					6	1,72%
Russian Federat. (3rd Country)	1			1		2	0,57%
Slovakia	3					3	0,86%
Slovenia	8		1			9	2,58%
Spain	22		1		1	24	6,88%
Sweden	14		2			16	4,58%
Switzerland (AS)	8			2		10	2,87%
Turkey (ACS)	2		2			4	1,15%
United Kingdom	20		2	2	1	25	7,16%
TOTAL	283	2	37	16	11	349	100,00
%	81,09	0,57	10,60	4,58%	3,15%	100,00%	

CONCLUSION:

92.26% of the participating organizations in submitted proposals, are Governmental, International mandated and/or Public Non Profit ones, which are the main targeted participants of ERA-NET

2.4 Coordinators by Country

Country Name	Number	%
Austria	2	7,69%
Bulgaria (ACS)	1	3,85%
Finland	1	3,85%
France	4	15,38%
Germany	9	34,62%
Netherlands	4	15,38%
Portugal	1	3,85%
Slovakia	1	3,85%
Spain	1	3,85%
United Kingdom	2	7,69%
TOTAL	26	100,00%

CONCLUSION:

9 MS and 1 ACS are acting as co-ordinators for at least one of the submitted ERA-NET proposals

2.5 Coordinators by country + legal status

Country Name	GOV	INO	PNP	PRC	PUC	TOTAL	%
Austria	2					2	7,69%
Bulgaria (ACS)	1					1	3,85%
Finland	1					1	3,85%
France	2		1		1	4	15,38%
Germany	4		3	1	1	9	34,62%
Netherlands	4					4	15,38%
Portugal	1					1	3,85%
Slovakia	1					1	3,85%
Spain	1					1	3,85%
United Kingdom	1		1			2	7,69%
TOTAL	18	0	5	1	2	26	100,00%
%	69,23%	0,00%	19,23%	3,85%	7,69%	100,00%	

CONCLUSION:

89.0% of the coordinators of submitted proposals, are Governmental, International mandated and/or Public Non Profit ones, which are the main targeted participants of ERA-NET

2.6 Proposals by instruments and budget

Instruments	Number of proposals	Total costs	EC contribution req.	% of Total costs
CA	31	70.659.419,00	66.313.785,00	93,85%
TOTAL	31	70.659.419,00	66.313.785,00	93,85%

Indicative community budget second cut-off-date :

16 M€

CONCLUSION:

Oversubscription of 1/4: 31 proposals, involving 375 participants (including coordinators) requesting 66.31 M€

2.7 Participants by Gender

	Female	Male	Total	% Female
Coordinator	8	18	26	30,77%
Participant	96	253	349	27,51%
TOTAL	104	271	375	27,73%
%	27,73%	72,27%	100,00%	

CONCLUSION:

Almost 28% of the participants, are Female Program managers; increase of 4% compared to previous cut-off

2.8 List of submitted proposals per sector

ACRONYM	FIELD	N°/INSTR.	TITLE
SUNRISE	Envir.-Energy	16246/CA	Sustainable Management of Land in European Cities and Urban Environments
COENERGYNET	Envir.-Energy	19836/CA	A COORDINATION ACTION IN THE AREA OF CO-FIRING BIOMASS WASTE AND OTHER RESIDUES WITH COAL FOR POWER PRODUCTION
MariFish	Envir.-Energy	25989/CA	Cordination of European Marine Fisheries Research
PV-ERA-NET SP1	Envir.-Energy	25996/CA	Supplementary Proposal to enlarge the consortium of PV-ERA-NET- Networking and Integration of Programmes in the Field of Photovoltaic (PV) Energy Research and Technological Development(RTD) in the ERA
IWRM.Net-CA	Envir.-Energy	26025/CA	Towards a European-wide exchange Network for improving dissemination of Integrated Water Resources Management research outcomes
LEARN-Network	Envir.-Energy	26051/CA	Networking and Integration of Research and Innovation Programmes in the Field of Local Energy Actions on Regional and National Level
CIRCLE	Envir.-Energy	26058/CA	Climate Impact Research Co-ordination for a Larger Europe
MOUFOR	Envir.-Energy	26106/CA	Multifunctional use of forest and other wooded land in mountainous and upland regions
SER-ERA	Envir.-Energy	518495/CA	European collaboration in funding of System Earth Research A proposal in teh ERA-NET scheme
ASTRONET	Fundam.-Intern. Coop.	26075/CA	Coordinating Strategic Planning for European Astronomy
ASPERA	Fundam.-Intern. Coop.	26087/CA	AStroParticle ERA net
EOWIN	Human.Soc.Sc	26038/CA	European Co-operation on Programmes to Increase the Participation of Women in Science
EUROSCENE 2005	Human.Soc.Sc	26043/CA	European Science Education Network 2005
NEW OSH ERA	Human.Soc.Sc	26045/CA	New and Emerging Risks in Occupational Safety and Health (OSH) - Anticipating and Dealing With Change in the Workplace through Coordination of OSH Risk Research
NORFACE	Human.Soc.Sc	26059/CA	Extension of NORFACE New Opportunities for Research Funding Co-operation in Europe - A Strategy for Social Sciences
Young-NET-ERA-NET	Human.Soc.Sc	26090/CA	Young Research generation - Part of European Research Area
Lang-Net	Industrial Tech./Innov.	16247/CA	Language Technologies European Network
VALOR	Industrial Tech./Innov.	26054/CA	Medium size Enterprises (NTBSMEs)
MARTEC	Industrial Tech./Innov.	26101/CA	ERA-Net Maritime Technologies
AirTN	Industrial Tech./Innov.	518480/CA	Aeronautics ERA-Net as one of the key enablers of the prosperous development of Aeronautics in Europe

ACRONYM	FIELD	N°/INSTR.	TITLE
NANO-BIO	Life Sciences	22423/CA	Application of Nanobiotechnology for Health and Medicine
ERASysBio	Life Sciences	23212/CA	Systems Sciences
NEURON	Life Sciences	25988/CA	Network of European Funding for Neuroscience Research
E-Rare	Life Sciences	26011/CA	ERA-Net for research programmes on rare diseases
ERA-IB	Life Sciences	26053/CA	Towards an ERA in Industrial Biotechnology
CoCanCPG	Life Sciences	26070/CA	Coordination of cancer clinical practice guidelines research in Europe
PRIOMEDCHILD	Life Sciences	26109/CA	Coordination of research on the priority medicines for children
ERANET ANIMALWELFARE	Life Sciences	518474/CA	Coordination of national research programmes in the area of farm animal welfare
ERA-PG	Life Sciences	518475/CA	EUROPEAN RESEARCH AREA PLANT GENOMICS
HESCUAEP-2	Life Sciences	518479/CA	Health Emergency National/Regional Programmes: For an improved Coordination in Pre-Hospital Setting-2
SAFEFOODERA	Life Sciences	518481/CA	Food Safety - Forming a European platform for protecting consumers against health risks

3 Annexes Selected Proposals

3.1 Selected Proposals by sector

FIELDS	CA	% of all CA Proposals
Life Sciences	2	18,18%
Environment and Energy	4	36,36%
Industrial Technologies, IT, Aeronautics, Space, Innovation	2	18,18%
Fundamental Research – International Cooperation	1	9,09%
Humanities and Social Sciences	2	18,18%
TOTAL	11	100,0%

CONCLUSION:

The pattern of the distribution of the selected projects across the ERA-NET research fields has changed: considerable decrease in Industry/Innovation related proposals compared to all 3 previous cut-off dates; Life Sciences and Humanities-Social Sciences percentage has increased, while Environment-Energy and Fundamental Research/International Cooperation have remained more or less stable, compared to the previous cut-off date only

3.2 Selected participants excluding coordinators by Country

Country Name	Number	%
Austria	5	3,91%
Belgium	8	6,25%
Cyprus	1	0,78%
Czech Republic	2	1,56%
Denmark	2	1,56%
Estonia	2	1,56%
Finland	7	5,47%
France	10	7,81%
Germany	13	10,16%
Greece	5	3,91%
Hungary	4	3,13%
Iceland (AS)	1	0,78%
Ireland	1	0,78%
Israel (AS)	2	1,56%
Italy	7	5,47%
Latvia	1	0,78%
Lithuania	1	0,78%
Netherlands	10	7,81%
Norway (AS)	4	3,13%
Poland	4	3,13%
Portugal	5	3,91%
Romania (ACS)	2	1,56%
Russian Federation (3rd Country)	1	0,78%
Slovakia	1	0,78%
Slovenia	3	2,34%
Spain	8	6,25%
Sweden	7	5,47%
Switzerland (AS)	1	0,78%
United Kingdom	10	7,81%
TOTAL	128	100,0%

CONCLUSION:

Almost all MS, 1 ACS, 4 AS and 1 Third Country are involved in at least 1 ERA-NET selected project

3.3 Selected participants excluding coordinators by country + legal status

Country Name	GOV	INO	PNP	PUC	TOTA	%
Austria	5				5	3,91%
Belgium	7		1		8	6,25%
Cyprus			1		1	0,78%
Czech Republic	2				2	1,56%
Denmark	2				2	1,56%
Estonia	1		1		2	1,56%
Finland	5		2		7	5,47%
France	7		1	2	10	7,81%
Germany	7	1	5		13	10,16%
Greece	4		1		5	3,91%
Hungary	4				4	3,13%
Iceland (AS)	1				1	0,78%
Ireland	1				1	0,78%
Israel (AS)	2				2	1,56%
Italy	7				7	5,47%
Latvia	1				1	0,78%
Lithuania	1				1	0,78%
Netherlands	9			1	10	7,81%
Norway (AS)	4				4	3,13%
Poland	4				4	3,13%
Portugal	5				5	3,91%
Romania (ACS)	2				2	1,56%
Russian Federat. (3rd Country)	1				1	0,78%
Slovakia	1				1	0,78%
Slovenia	3				3	2,34%
Spain	8				8	6,25%
Sweden	6		1		7	5,47%
Switzerland (AS)	1				1	0,78%
United Kingdom	9		1		10	7,81%
TOTAL	110	1	14	3	128	100,00%
%	85,94%	0,78%	10,94%	2,34%	100,00%	

CONCLUSION:

97.66% of the participating organizations in selected projects, are Governmental and Public Non Profit ones, which are the main targeted participants of ERA-NET

3.4 Selected Coordinators by Country

Country Name	Number	%
Austria	1	11,11%
Finland	1	11,11%
France	3	33,33%
Germany	3	33,33%
United Kingdom	1	11,11%
TOTAL	9	100,0%

CONCLUSION:

5 MS are coordinators of the selected ERA-NET projects; slightly different pattern (less countries) than previous cut-off dates

3.5 Selected Coordinators by country + legal status

Country Name	GOV	PNP	PUC	TOTAL	%
Austria	1			1	11,11%
Finland	1			1	11,11%
France	1	1	1	3	33,33%
Germany	2	1		3	33,33%
United Kingdom	1			1	11,11%
TOTAL	6	2	1	9	100,00%
%	66,67%	22,22%	11,11%	100,00%	

CONCLUSION:

89.0% of the coordinators of selected projects, are Governmental and Public Non Profit ones, which are the main targeted participants of ERA-NET

3.6 Selected proposals by instruments and budget

Instruments	Number of proposals	Total costs	EC contribution req.	% of Total costs
CA	11	29.090.242	26.303.697	92,56%
TOTAL	11	29.090.242	26.303.697	92,56%

Indicative community budget second cut-off-date :

16 M€

CONCLUSION:

Good quality proposals: 11 out of 30 proposals (36.67%), involving 137 participants (including coordinators) passed the thresholds for selection.

3.7 Selected participants by Gender

	Female	Male	Total	% Female
Coordinator	1	8	9	11,11%
Participant	36	92	128	28,13%
TOTAL	37	100	137	27,01%
%	27,01%	72,99%		

CONCLUSION:

Almost 28% of the participants, are Female Programme managers; increase of 4% compared to previous cut-off

3.8 List of selected proposals per sector

ACRONYM	FIELD	N°/INSTR.	TITLE
ERASysBio	Life sciences	23212/CA	Systems Sciences
CoCanCPG	Life sciences	26070/CA	Coordination of cancer clinical practice guidelines research in Europe
MariFish	Environment-Energy	25989/CA	Coordination of European Marine Fisheries Research
PV-ERA-NET SP1	Environment-Energy	25996/CA	Supplementary Proposal to enlarge the consortium of PV-ERA-NET- Networking and Integration of Programmes in the Field of Photovoltaic (PV) Energy Research and Technological Development(RTD) in the ERA
IWRM.Net-CA	Environment-Energy	26025/CA	Towards a European-wide exchange Network for improving dissemination of Integrated Water Resources Management research outcomes
CIRCLE	Environment-Energy	26058/CA	Climate Impact Research Co-ordination for a Larger Europe
NEW OSH ERA	Humanities and Social sciences	26045/CA	New and Emerging Risks in Occupational Safety and Health (OSH) - Anticipating and Dealing With Change in the Workplace through Coordination of OSH Risk Research
NORFACE	Humanities and Social sciences	26059/CA	Extension of NORFACE New Opportunities for Research Funding Co-operation in Europe - A Strategy for Social Sciences
ASTRONET	Fundamental research	26075/CA	Coordinating Strategic Planning for European Astronomy
MARTEC	Industrial technologies- aeronautics-transport	26101/CA	ERA-Net Maritime Technologies
AirTN	Industrial technologies- aeronautics-transport	518480/CA	Aeronautics ERA-Net as one of the key enablers of the prosperous development of Aeronautics in Europe