

Erasmus Mundus Action 2 – Strand 1/ Lot L15

PROJECT SUMMARY SHEET

Project title		Network EUREKA SD - Enhancement of University Research and Education in Knowledge Areas useful for Sustainable Development	
Ref	545867	Name of organisation	Country
Applicant		Carl von Ossietzky Universität, Oldenburg	Germany
Co-coordinator		Universidad de Occidente	Mexico
<p><u>Partners:</u></p> <p>Vrije Universiteit Brussel, Belgium Nikola Yonkov Vaptsarov Naval Academy – Varna, Bulgaria Université Paris Dauphine, France Universidade de Coimbra, Portugal Universidad de Granada, Spain Universidad de Jaén, Spain Universidad de Oviedo, Spain University of Ulster, United Kingdom Universidad Nacional del Nordeste, Argentina Universidad Nacional de Mar del Plata, Argentina Universidade Estadual do Oeste do Paraná, Brazil Universidad Antonio Nariño, Colombia Universidad del Magdalena, Colombia Universidad Central "Marta Abreu" de Las Villas, Cuba Universidad Tecnológica de El Salvador, El Salvador Universidad del Valle de Guatemala, Guatemala Universidad Tecnológica de Honduras, Honduras Universidad de Occidente, Mexico Universidad Católica Redemptoris Mater, Nicaragua</p> <p><u>Associate partners:</u></p> <p>Universitaires Sans Frontières - Academics Without Borders, France AquaLimpia Engineering e.K., Germany ecco Unternehmensberatung GmbH, Germany Institute for Environmental Informatics Hamburg, Germany IMBC GmbH - Institut für informationsverarbeitung, Germany Pigiros GmbH, Germany Wuppertal Institute for Climate, Environment and Energy, Germany European Design Centre BV, Portugal Newhotel Software, Portugal Polytechnic Institute of Cávado and Ave, Portugal Asociación Universitaria Iberoamericana de Postgrado, Spain Compostela Group of Universities, Spain Centro de Excelencia en Productos y Procesos, Argentina Escuela de Perfeccionamiento en Investigación Operativa "Isido, Argentina</p>			

Industry Association Cordoba Meat, Argentina Liricus SRL, Argentina Unión Industrial de Cordoba, Argentina Universidad Nacional de Córdoba, Argentina Universidad Nacional de Salta, Argentina Universidad Tecnológica Nacional – Facultad Regional Córdoba, Argentina Companhia de Saneamento Basico do Estado de Sao Paulo, Brazil Instituto de Tecnologia para o Desenvolvimento , Brazil Universidade Presbiteriana Mackenzie, Brazil Academia de Innovación para la Sostenibilidad, Colombia DecisionWare, Colombia Research Center for Advanced Decision Technologies, Colombia Universidad de Costa Rica, Costa Rica Services Geologic Mining Cuban Company, Cuba Universidad de Camaguey Ignacio Agramonte y Loynaz, Cuba Escuela Especializada en Ingeniería ITCA-FEPADE, El Salvador National Council for Science and Technology, El Salvador Universidad de El Salvador, El Salvador Universidad Don Bosco, El Salvador Universidad de San Carlos de Guatemala, Guatemala Asociación de Consultores para el Desarrollo de la Gestión , Mexico Nubeware, S.A. de C.V, Mexico Rqportillo Firm sa de CV, Mexico Sociedad Mexicana de Investigacion de Operaciones, Mexico Universidad Autónoma de Guerrero, Mexico Universidad de Carabobo, Venezuela		
	Countries targeted	Latin America Central - Group A: Honduras, El Salvador, Guatemala, Nicaragua Group B: Argentina, Brazil, Chile, Colombia, Costa Rica, Cuba, Mexico, Panama, Uruguay, Venezuela
	Amount requested (EUR)	€ 4.294.100
Legal Representative (e.g. Rector)	Full name	Babette Simon
	Official address	Ammerländer Heerstr., 114 26129 - Oldenburg
	Tel/fax	+49 441 7982399 /+49 441 7984472
	E-mail	praesidentin@uni-oldenburg.de
Project contact person e.g. project co-ordinator	Full name	Jorge Marx Gómez
	Postal address	Ammerländer Heerstr., 114 26129 - Oldenburg
	Tel/fax	+49 441 7984470 / +49 441 7984472
	E-mail	jorge.marx.gomez@uni-oldenburg.de
	Brief description: EUREKA SD – Enhancement of University Research and Education in Knowledge Areas useful for Sustainable Development, will organize 315 mobilities, at all education and administrative	

university levels, between European and Latin American (LA) countries., The exchanges will be dedicated to educational and research of the areas supporting Sustainable Development (SD). The applicant- University of Oldenburg (UOL) and its Centre for Environmental and Sustainability Research have established traditions the field. The mission of EUREKA SD is to promote and enhance the research and education on SD. The partnership's background outlines holistic analysis, trans-disciplinary knowledge creation and new scientific methods for modelling, decision making, knowledge discovery and knowledge management. This comprehensive profile and the cooperation of UOL with the Iberian American Network of Knowledge Discovery Eureka Iberoamerica will be the strategic foundation for achieving these objectives. The project partners will promote participation of students from LA. The Iberian American Association for Post-graduated Education (AUIP) will contribute to wide promotion and involvement in the exchange programme. Nicaragua, Guatemala, Honduras and El Salvador and less developed regions of LA are specially beneficiated by the mobilities. The project will creation six LA regional clusters which will guarantee good local project management, fostering cooperation and mobility profiles answering the needs in LA. Each of the clusters will be led by a partner university and will include associates like other HEIs, companies, governmental organizations and non- governmental organizations. The EU universities will be introduced to these clusters through bilateral mobilities. The main outcome of EUREKA SD will be creation of EU-LA academic, scientific, innovation and business projects space, based on trans-disciplinary in a new scientific network- EUREKA International.

Mobility flow:

Type of Mobility	EU Country	Outgoing		T O T A L E U	Third country	Incoming			T O T A L L A	T O T A L	P E R C E N T			
		Europeans				Third-Country nationals								
		TG 1	TG 2			TG 1	TG 2	TG 3						
Under graduates	Belgium	2	0	2	Argentina	0	0	3	3					
	Bulgaria	2	0	2	Brasil	0	0	3	3					
	France	2	0	2	Colombia	0	0	3	3					
	Germany	3	0	3	Costa Rica	0	0	3	3					
	Great Britain	2	0	2	Cuba	0	0	0	0					
	Portugal	2	0	2	Mexico	0	0	3	3					
	Spain	7	0	7	Group B	0	0	15	15					
					Nicaragua	12	0	4	16					
					El Salvador	12	0	4	16					
					Honduras	12	0	3	15					
					Guatemala	48	0	15	63					
		EU	20	0	20	Group A	48	0	30			78	98	31
						Latin - America								
	Masters	Belgium	2	1	3	Argentina	4	3	1			8		
Bulgaria		2	1	3	Brazil	2	5	2	9					
France		2	1	3	Colombia	3	5	2	9					
Germany		2	1	3	Costa Rica	0	3	0	3					
Great Britain		1	1	2	Cuba	2	4	1	7					
Portugal		1	1	2	Mexico	2	5	2	9					
Spain		4	2	6	Group B	13	24	8	45					
					Nicaragua	6	0	6	12					
					El Salvador	5	0	7	12					
					Honduras	5	0	7	12					
					Guatemala									
		EU	14	8	22		8	16	8	32				

				1	Uruguay	2	0	0	2		
					Group B	14	2	0	16		
					Nicaragua	2	1	0	3		
					El	2	2	0	4		
					Salvador	1	1	0	2		
					Honduras	1	1	0	2		
	EU	6	4	10	Guatemala	8	5	0	12		
					Group A	22	7	0	28	38	12.1
					Latin – America						
TOTAL		<u>50</u>	<u>24</u>	<u>74</u>		<u>119</u>	<u>6</u>	<u>54</u>	<u>241</u>	<u>315</u>	<u>100</u>
							<u>8</u>				

Third country	Undergraduates	Masters	Doctorates	Post-doctorates	Staff	TOTAL
Argentina	3	9	6	3	3	24
Brazil	3	8	3	2	3	19
Colombia	3	9	4	3	3	22
Costa Rica	3	3	1	0	1	8
Cuba	0	8	3	2	3	16
Mexico	3	8	3	2	3	19
Nicaragua	16	8	5	1	3	33
El Salvador	16	8	5	2	3	34
Honduras	16	8	5	1	3	33
Guatemala	15	8	5	2	3	33