

## ANNEX 4

### Erasmus Mundus Action 2 – Strand 1

### PROJECT SUMMARY SHEET

For Office Use only: - Project Reference	<i>To be filled only by the Agency</i> _____
---	---

Title of proposal	<b>ELECTRA: Enhancing Learning in ENPI Countries Through Clean Technologies and Research-related Activities</b>	
	Name of organisation	Country
Applicant	Oldenburg University	Germany
Joint Coordinator	Ilia State University	Georgia
Partner 1	Politecnico de Valencia	Spain
Partner 2	Politecnico di Torino	Italy
Partner 3	Limerick University	Ireland
Partner 4	Universidade do Minho	Portugal
Partner 5	Oulu University	Finland
Partner 6	Jagiellonian University	Poland
Partner 7	University of Chemical Technology and Metallurgy	Bulgaria
Partner 8	Tbilisi State University	Georgia
Partner 9	Shota Rustaveli State University	Georgia
Partner 10	Belarusian State University	Belarusia
Partner 11	Khazar University	Azerbaijan
Partner 12	Baku State University	Azerbaijan
Partner 13	Armenian State Agrarian University	Armenia
Partner 14	Odessa Technological University	Ukraine
Partner 15	Kyiv National Taras Shevchenko University	Ukraine
Partner 16	Zaporizhzhya National University	Ukraine
Partner 17	Belarusian Technical University	Belarusia
Partner 18	Yerevan State University	Armenia
Associate 1	CGU	Spain
Associate 2	Eurashe	Belgium
Associate 3	Ministry of Environment Protection of Georgia	Georgia
Associate 4	Regional Environment Centre for the Caucasus	Georgia

Associate 5	Ministry of Ecology and Natural Resources	Azerbaijan
Associate 6	Ministry of Education	Belarus
Associate 7	National Institute of Higher Education	Belarus
Associate 8	Black Sea University Network	BSUN
Associate 9	Ukrainian National Chamber of Commerce	Ukraine
Countries targeted	Armenia, Azerbaijan, Bielorussia, Georgia, Ukraine	
Project duration (months)	48 months	
Amount requested (EUR)	€ 3960725	
Legal Representative (e.g. Rector)	Full name	Prof. Dr. Babette Simon
	Official address	Ammerländer Heerstr. 114-118 26129 Oldenburg Germany
	Tel/fax	
	E-mail	babette.simon@uni-oldenburg.de
Project contact person e.g. project co-ordinator	Full name	Jorge Marx Gómez
	Postal address	Ammerländer Heerstr. 114-118 26129 Oldenburg Germany
	Tel/fax	+49 441 798 4470
	E-mail	jorge.marx.gomez@uni-oldenburg.de
<p><b>Project objective:</b> ELECTRA is a project that attempts to bring closer cooperation between EU and ENPI countries so as to increase research and produce multiplier effects in areas related to Green Energy, Environment and Sustainable Development. These are the three main areas of action within the European COST network.</p> <p>Likewise, the project will reinforce educational, cultural, scientific and technological links between partners while implementing EHEA tools and mechanisms that promote transparency and recognition of studies abroad.</p> <p>Other specific objectives of the project are:</p> <p>Promotion of the knowledge-based triangle science-enterprise-university by targeting applied research in the phd and post-doc proposals;</p> <p>Integration of Bologna educational system and Lisbon Strategy in Central Asian partner institutions with support of Ministries of Education</p> <p>Contribution to the development of qualification frameworks in priority field areas</p> <p>Contribution to lifelong learning and employability of students</p>		
<p><b>Brief description:</b> ELECTRA is a project proposal that enhances quality in higher education and promotes intercultural understanding through research co-operation with third countries, particularly in the fields of energy, environment and industrial applications. The project is coordinated by Oldenburg University who has been partner member in Erasmus Mundus projects since 2010 and coordinator of a running Tempus project with ENPI countries. All corners of Europe are represented, from Portugal to the Baltic countries passing by Ireland, Germany to Bulgaria . In ENPI countries, capitals and regions are represented as well (like Batumi, Odessa, Zaporizhzhya).</p> <p>Special attention is given to the roles of associated partners including research centers, ministries of education, association of universities in both ENPI and Europe, quality assurance agencies and environmental agencies in third countries.</p>		

During the lifespan of the project, selected candidates will be trained and formed in a variety of universities with large experience in exchange mobility, campus of excellence in targeted areas, and with the possibility of practical internships in numerous programs.

By improving the skills of present and future engineers, environmentalists, policy makers in energy, soil and water management and related areas, while encouraging employability and avoiding brain drain, ELECTRA expects to contribute positively to the local and regional development of ENPI countries. Multi-country initiatives are sought too.

**Mobility Flow:**

(please fill in the tables below in accordance with the concerned lot provision as indicated in the Programme Guide and Guidelines to the Call for proposals)

Type of Mobility	Outgoing	Third country <sup>1</sup>	Incoming			TOTAL
	Europeans		Third-Country nationals			
	Target Group 1&2		Target Group 1	Target Group 2	Target Group 3	
Undergraduates <sup>2</sup>	12	AM	10	0	3	13
		AZ	10		3	13
		BL	4		3	7
		GE	10		3	13
		Ukr	10		3	13
Masters	8	AM	4	2	3	9
		AZ	4	2	3	9
		BL	3	2	3	8
		GE	6	2	3	11
		Ukr	6	2	3	11
Doctorates	7	AM	4	4	1	9
		AZ	4	4	1	9
		BL	2	2		4
		GE	6	4	1	11
		Ukr	6	6	1	13
Post-doctorates	6	AM	2	1	0	3
		AZ	2	1		3
		BL	2	1		3
		GE	6	2		8
		Ukr	6	2		8
Academic staff	12	AM	4		0	4
		AZ	4			4
		BL	4			4
		GE	6	1		7
		Ukr	6	1		7
<b>TOTAL</b>	<b>45</b>		<b>130</b>	<b>39</b>	<b>34</b>	<b>248</b>

<sup>1</sup> Please insert the appropriate country code as indicated in the list of codes in annex 7 of this application form

<sup>2</sup> Undergraduates mobility is covered only under EM A2 Strand 1 and not under EM A2 Strand 2 (please delete the row accordingly)

Third country	Undergraduates	Masters	Doctorates	Post- doctorates	Staff	TOTAL
AM	13	9	9	4	4	38
AZ	13	9	9	4	4	38
BL	7	8	4	3	4	25
GE	13	11	11	8	6	50
UKr	13	11	13	8	6	52
<b>TOTAL</b>	<u>59</u>	<u>48</u>	<u>45</u>	<u>25</u>	<u>26</u>	<u>203</u>