

**Erasmus Mundus Action 2 – Strand 2/ Lot L04**

**PROJECT SUMMARY SHEET**

Project title		Strengthening Research Collaborations in High-impact and Emerging Technologies between GCC and EU	
Ref	545790	Name of organisation	Country
Applicant		City University London	United Kingdom
<p><b>Partners:</b>                  Technische Universitat Dresden, Germany                  University of Magna Graecia, Italy, Italy                  University of Deusto, Spain, Spain                  Eindhoven University of Technology, The Netherlands                  University of Bahrain, Bahrain                  Frederick University, Cyprus, Cyprus                  Kuwait University, Kuwait                  Sultan Qaboos University, Oman                  United Arab Emirates University, United Arab Emirates</p>			
Countries targeted		Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, United Arab Emirates	
Amount requested (EUR)		€ 1.229.525	
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<p><b>Brief description:</b>                  The thematic areas covered by this proposal reflect the need and aspirations of the region. Energy, water, environment, security and health are key issues not only for GCC and EU but also for all the mankind and our aim is to address them via the key appropriate technologies, both matured and also emerging. Over the last few years, the rapid development of electronics and computing and through the emergence of nanotechnology, biotechnology, photonics, renewable energy, and engineered materials are gaining more</p>			

global importance. Today's world is unthinkable without the energy or without Internet. In order to bring these high-impact and emerging topics to the attention of today's students it is essential that the teaching and research activities in our Universities be underpinned by the skills and expertise from internationally recognised and active research teams who are pioneering developments in this rapidly changing topical areas. Europe is a key contributor to the global economy and Gulf with its economic resources but not fully exploited man-powers can play a major role in investing and developing these key emerging technologies. The aim of this proposal is to foster institutional cooperation to develop higher education teaching and learning capacity and to build the management capacity of HEIs in the Gulf countries. The consortium can boast leading universities from each of the 6 associated countries in this Lot as partners, so covering maximum regions from GCC possible. This consortium also covers a wide breadth of geographic regions of EU, both old and new Europe. This consortium considers mixed universities in terms of their intake of students, from the premium public funded university to very proactive private university, which may have widen access and also mixed in terms of their experiences in Erasmus Mundus projects, well experienced in coordinating and participating but also included new members to spread the experiences.

## Mobility flow:

Type of Mobility	Outgoing		Third country	Incoming		Total	Distribution per mobility type
	Europeans			Third country nationals			
	Target Group 1	Target Group 2		Target Group 1*	Target Group 2		
<b>Masters</b>			<i>Bahrain</i> <i>Kuwait</i> <i>Oman</i>  <i>Qatar</i> <i>Saudi Arabia</i> <i>UAE</i>	2 2 2  0 0 1	0 0 0  1 2 1	11	18.9%
<b>Doctorates</b>	4		<b>Bahrain</b> <b>Kuwait</b> <b>Oman</b> <b>Qatar</b> <b>KSA</b> <b>UAE</b>	2 2 2 0 0 1	0 0 0 1 4 1	17	29.3%
<b>Post-doctorates</b>	3		<b>KSA</b>		2	5	8.6%
<b>Staff</b>	<u>10</u>		<u>Bahrain</u> <u>Kuwait</u> <u>Oman</u> <u>Qatar</u> <u>KSA</u> <u>UAE</u>	<u>3</u> <u>3</u> <u>3</u>  <u>1</u>	   <u>2</u> <u>2</u> <u>1</u>	<u>25</u>	43.1%
<b>TOTAL</b>	<b>17</b>	<b>0</b>		<b>24</b>	<b>17</b>	<b>58</b>	<b>100%</b>

Third country	Masters	Doctorates	Post-doctorates	Staff	TOTAL
Bahrain	2	2		3	7
Kuwait	2	2		3	7
Oman	2	2		3	7
Qatar	1	1		2	4
KSA	2	4	2	2	10
UAE	2	2		2	6