# ClimACT Acting for the transition to a low carbon economy in schools - development of support tools

7<sup>th</sup> September 2016, Lisbon



## **UNIVERSITY OF GIBRALTAR, location and campus**











**Europa Point Campus** 









18% Regional Students

### Non-Degree Course Offering





**Professional** Development Language School

### Degree Course Offering





Research topics



Business, Accounting & Law

Health **Studies**  Tourism & **Hospitality** 

45% higher than expected

MA

Age range of students



66% **Female** 

34% Male









50+

Key advisory groups established

82% Local **Students** 





### **UNIVERSITY OF GIBRALTAR, Staff**



Vice-Chancellor **Daniella Tilbury** 



Director of Academic
Programmes and Research **Darren Fa** 



EU Funding and Project
Manager
Amaia Fernandez



Finance Manager Krystle Robba



- **UE4SD initiative** (University Educators for Sustainable Development) aims to re-orient the Higher Education curriculum to address sustainable development.
- Task Leader 1.2 and 1.3 (focus groups and networking) + Deliv 1.2.1 + Deliv
- Rolling of activities in Gibraltar together with **DoE and DECC**



### **HM GoG DoE**



- 14 schools (Primary education, Secondary education)
- The College of Further Education
- The University of Gibraltar







- Feedback in Tasks 2.8 to 2.11
  - 'Teach-the-Teachers' E-Learning course
  - Educational Tools Classroom materials for Teachers and Students
- Support in **Task 3.1, 3.3, 3.4, 3.5** Commitment of local schools and pilot testing of strategies



### HM GoG DEPT OF ENVIRONMENT AND CLIMATE CHANGE

- Provision of effective environmental protection, addressing the threat of climate change
- Protecting and enhancing Gibraltar's natural environment
- Developing **sustainable waste management** practices
- Promoting **energy efficiency** and sustainable energy generation
- The DECC works closely with schools to deliver an environmental education programme to students every year
- The DECC has a strong interest in promoting energy efficiency via changing practices and technology.
- Feedback **Tasks 2.1 to 2.6** Decision Support Tool (5 Modules)
- Delivery of Task 3.2 Audits





# **ANY QUESTIONS?**

**THANK YOU** 



# TASK 1.2 FOCUS GROUPS DISCUSSION TASK 1.3 NETWORKING WITH OTHER PROJECTS AND PLATFORMS

- Methodology
- Information flow
- Inputs required from partners
- Interaction between partners
- Deliverables
- Milestones
- Deadlines



### **Objectives:**

- Understand and capture requirements of end-users, school managers, teachers, environmental managers, local authorities, ESCOs, etc.
- 15 meetings with (local?) Stakeholders (local project implementation groups?)
  - o M3 (Sept '16) initial meeting to present the project (x5 locations)
  - M19 (Jan '19) promotion of discussions (x5 locations)
  - M35 (May '19) promotion of results, project outreach (x5 locations)
- 6 Focus Groups discussions (topics tbd)
  - Lisbon (IST) Educational tools/gaming, green procurement (M7)
  - Seville (USE) –Energy efficiency, renewable energy (M13)
  - o La Rochelle (ULR) Local, regional, municipal initiatives (M19)
  - Madrid (CIEMAT) Life Cycle Analysis, Cost Benefit Analysis (M26)
  - Gibraltar (UniGib) Education for sustainability (M31)
  - Lisbon (IST?) Resource efficiency in the public school sector (M35)



		2016										201												201	8										
	July 1	Aug 2	Sep 3	Oct	Nov	Dec 6	Jan 7	Feb			May 11	Jun 12	Jul 13			Oct 1		Dec 18			Mar 21					Aug 26	Sep	Oct	Nov 29	Dec	Jan 21	Feb	Mar	Apr	May 35
MEETING W/ STAKEHOLDERS			3	1		Ť			3	10	**	12	13	14	13	10	1/	10	19	20	21	2.2	23	24	23	20		20	23	30	31	32	33	34	- 33
Identification of Local Stakeholders						х																													
Meeting #1 (5 locations)						х	х	х																											
Meeting #2 (5 locations)																		i	х	х	х														
Meeting #3 (5 locations)																																	х	х	х
DESIGN OF FOCUS GROUPS MECHANICS						х																													
Selection of topics				х																															
Content and dynamics of discussions					x																														
Programme for 1st Focus Group READY						х																													
Focus Group 1							Lisbon																												
Focus Group 2													SEV																						
Focus Group 3																			La Roch																
Focus Group 4																										MAD									
Focus Group 5																															GIB				
Focus Group 6																																			Lisbon
Report of Focus Group Discussion + Revision/Feedback of Group Dynamics								x						x						x							x					x			х
DELIVERABLE: REPORTS OF FOCUS GROUP MEETINGS																																			E 1.2.1

### Focus Group (proposal):

- A small-group (8 to 12 ppl)
- Discussion guided by a trained leader
- Set of questions, games to help introverts, appropriate venue, recording facilities
- It usually takes 3 or 4 focus group on any topic to produce valid results (we do not have budget for that)
- Incentive for people to participate? If not, why should people come? What's in it for them?



Action	Output	Who	Deadline
Identification of Local Stakeholders	Act 1.2 Product 1.2	All Partners	31/12/2016
5 local meetings (Lisbon, Seville, La Rochelle, Madrid, G	Act 1.2 Product 1.2	All Partners	Dec '16 – Mar '17 Jan '18 – Mar '18 Mar '19 – May '19
Focus Groups: Selection of topics, contenct and dynamics, agenda/programme	Act 1.2 Product 1.2	All Partners	Oct '16 – Dec '16
1st FG in Lisbon	Act 1.2 Product 1.2	IST (supported by all)	Jan '17
Subsequent FGs	Act 1.2 Product 1.2	USE, URL, CIEMAT, UniGib, IST (support from all)	Jul '17; Jan '18; Aug '18; Jan '19; May '19
Report of Focus Groups	Act 1.2 Product 1.2	IST, USE, URL, CIEMAT, UniGib	Feb'17; Feb'18; Sep'18; Feb'19; May '19
Final Deliverable – Reports of meetings w/stakeholders and FGs	Act 1.2 E 1.2.1	UniGib	May '19



### **Objectives:**

- Identify relevant projects/platforms/initiatives
- Invite + register those in the ClimACT Gateway
- Invite to Focus Groups
- Promote exchange of experiences and good practice



	2016					016 2017											2018																		
	July	Aug	Sep	Oct		Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr I	May	Jun J	ul Ai	ug Se	рО	t N	ov D	ec .					May
	1	2	3	4	5		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 2	5 2	6 2	7 2	3 2	29 3	30			33		35
DATABASE OF PROJECTS AND PLATFORMS																		I																	
Template circulated + input request to partners		x																																	
Input collection and 1st Draft Deliv			х																											1					
Amendment to Draft Deliverable			х																																
Final DELIVERABLE			E 1.3.1																																
CLIMACT GATEWAY REGISTRATION																																			
Contact identified projects (distributed by partner)																		i																	
Registration in ClimACT portal																																			
Encourage praticipation in online forun	า																																		
ENGAGEMENT IN FOCUS GROUPS																																			
Invite to Focus Group discussion							х						х						х						)	<					х				
Invite to final event																		I																	х
REPORT OF THE NETWORKING ACTIVITIES																																			
Year 1: Input request to partners																																			
Year 1: Input collection																																			
Year 1 : Draft report												х																							
Year 2 : Input request to partners																																			
Year 2: Input collection																																			
Year 2 : Draft report																								x											
Year 3 : Input request to partners																																			
Year 3: Input collection																		İ																	
Year 3 : Draft report																		Ì																X	
Final DELIVERABLE																		i																	E 1.3.2

Action	Output	Who	Deadline
Request and collection of inputs for database	Act 1.3	All partners	02/09/2016
Completion of 1st draft and circulation for improvement	Act 1.3	UniGib	12/09/2016
2nd draft revision and improvement	Act 1.3	All partners	23/09/2016
Final deliverable – INVENTORY OF VALUABLE RESULTS	E 1.3.1 Product 1.2	UniGib	30/09/2016
Registration in <b>GATEWAY</b> and engagement in project dynamics	Act 1.3 Product 1.1	All partners	30/06/2017
Engagement in <b>Focus Groups</b>	Act 1.3 Product 1.1	All partners	Jan '17; Jul '17 Jan '18; Jul '18 Jan '19; May '19
<b>Yearly report of Networking Activities</b> (e.g. outcomes of local Focus Groups and meeting with Stakeholders)	Act 1.3 Product 1.1	All partners	May '17 May '18 Mar '19
Final deliverable – REPORT OF NETWORKING ACTIVITEIS	Act 1.3 Product 1.1	UniGib	May '19



### Table for the management meetings.

- Some networking meetings coincide with management meetings.
- The proposal the FGD meetings are organised in the same place and date as the ST+TC meetings to give opportunity to the partners from other cities to participate.

	Date	Place	Organizer	SC+TC	EAB	FGD	STK	Final
								Event
M3	7.Sep.16	Lisbon	IST	Х	X			
	Sep.16	Lisbon, Madrid,	IST,CIEMAT,				X	
		Seville, La	USE, ULR,					
		Rochelle,	Unigib					
		Gibraltar						
M7	25-26.Jan.17	Seville	USE	Х		Х		
M13	11-12.Jul. 17	La Rochelle	ULR	Х		Х		
M19	30-31. Jan. 18	Madrid	Ciemat	Х	X	Х	X	
INITA	30-31. Jan. 16	ividuriu	Clemat	^	_ ^	^	^	
	Jan.18	Lisbon, Madrid,	IST, CIEMAT,					
		Seville, La	USE, ULR,					
		Rochelle,	Unigib					
		Gibraltar						
M27	27-28.Sep. 18	Gibraltar	UniGib	Х		Х		
M35	28-30.May.19	Lisbon	IST	Х	х	х	Х	х
	May.19	Lisbon, Madrid,	IST,CIEMAT,					
		Seville, La	USE, ULR,					
		Rochelle,	Unigib					
		Gibraltar	l					



