



## Program THIRD ERASMUS Plus Project Week, from October 15 to October 22, 2016

Day, Date			Place/Room	Details/Notes
Saturday, October 15, 2016	Departure from Dijon to Almería by bus via	Malaga	Airport Stuttgart (GDS 2) Airport Malaga (GDS 2) Barcelona (LHF)	<ul> <li>Flight from Stuttgart (STR) airport to Malaga (AGP) airport 15:35 – 18:25 Flight number: 4U2536</li> </ul>
	Barcelona	Transfer from Malaga to Almería		<ul> <li>Transfer from Malaga airport to Almería by mini- bus</li> </ul>
Sunday, October 16, 2016	Excursion to ( (natural park)		Cabo de Gata	<ul> <li>Mirador de Las Salinas</li> <li>Faro de Cabo de Gata</li> <li>Playa de Mónsul</li> </ul>
	Welcoming ap	oeritif	Youth Hostel	<ul> <li>Welcoming aperitif organized by CLS</li> </ul>
Monday, October	9h - 10.30h		USOS MÚLTIPLES	<ul> <li>Welcoming aperitif (organized by CLS)</li> </ul>
17, 2016 16, 2016, Jan, 2016	<b>Welcoming</b> of ERASMUS Plus students at Colegio La Salle Virgen Del Mar			<ul> <li>Project folder will be distributed (organized by GDS 2)</li> </ul>
				<ul> <li>Official opening and welcoming by the headmaster of Colegio La Salle Virgen Del Mar</li> </ul>
				<ul> <li>Speech by Carmen May Anguita</li> </ul>
		Part	ners: «	Presentation of program (organized by GDS 2 +









		CLS)
10.30h - 12h45	USOS MÚLTIPLES	<ul> <li>New base groups have to be created</li> </ul>
Warming up activity		<ul> <li>Expectations for project week</li> <li>Upload on Padlet</li> <li>Tasks Moodle</li> <li>Tasks eTwinning/Twin Space</li> </ul>
12h45 - 13h30	School canteen	
Lunch break		
Campus tour		
13h30 - 15h	USOS MÚLTIPLES	<ul> <li>Tasks webblog</li> </ul>
Working session I		<ul> <li>Tasks video</li> </ul>
15h - 15h30		<ul> <li>Language game</li> <li>Language medulas an una such la succession colori</li> </ul>
Coffee break		<ul> <li>Learning modules on renewable energies, solar thermal power and solar energy of previous year</li> </ul>
15h30 - 17h		<ul> <li>Determination of tasks (split up in different working groups)</li> </ul>
Working session I		worming Broups)
City Tour	City centre of Almerìa	Guided tour (organized by CLS students)





Partners:







Tuesday, October 18, 2016	Dinner 9h - 10h30 Working session II 10h30 - 11h Coffee break 11h-12h45 Working session II	Youth Hostel USOS MÚLTIPLES	<ul> <li>Introduction into solar energy (Solène and Nicolas, LHF)</li> <li>Explanation of construction of metal sunflower, focus on metal construction (Alexis, LHF)</li> <li>Explanation of construction of metal sunflower, focus on mechanics (student, LHF)</li> <li>Explanation of step motor (student, LHF)</li> <li>Fxplanation of the prototypes</li> </ul>
	12h45-13h30 Lunch	School canteen	
	13h30 – 15h Working session III	USOS MÚLTIPLES	<ul> <li>Explanation of the regulation of the step motor (Vanessa, Vasilios, Felix)</li> <li>Explanation of the non-feedback control of the</li> </ul>

Partners:









	15h - 15h30	USOS MÚLTIPLES	step motor (Robin, Joshua)
			• $\rightarrow$ common work on prototypes
	Coffee break		<ul> <li>Explanation of visualisation online (students, CLS)</li> <li>Accessing the measured data + comparison</li> </ul>
	15h30 - 16h30		necessing the measured data + comparison
	Working session III		
	17h	Calle Almanzor, s/n, 04002 Almería	Guided tour
	Visit of Alcazaba		
	School reunion/festivity	Conference hall	<ul> <li>Meeting of all families of the students</li> <li>Speech by the headmaster</li> <li>Presentation of the project</li> </ul>
Wednesday, October 19, 2016	9h - 10h30	USOS MÚLTIPLES	Hypothesis: difference between solar station
	Working session IV		without tracker and solar station with tracker in terms of power
	10h30 - 11h	1	

Partners:







	Coffee break		
	11h - 12h		
	Working session IV		
	12h - 13h30	Ciesol campus	
	Lunch	La Cañada	
	14h - 17h	Ciesol	Dr. Manuel Perez Garcia, Ciesol, Universidad de Almeria (tbc)
	Discussion with staff members of Ciesol		
	Evening		
	Dinner	Youth Hostel	
Thursday, October 20, 2016	9h - 10h30	USOS MÚLTIPLES	<ul> <li>Definition of relevant parameters (power, tension, efficiency, temperatures, global radiation)</li> </ul>

Partners:









	Working session V		
	10h30 - 11h		<ul> <li>direct solar radiation vs. diffuse solar radiation</li> </ul>
	Coffee break		
	11h - 12h	lunch packages prepared by CLS students	<ul> <li>Pyrometers</li> </ul>
	Working session V		
	12h45 - 14h		
	Lunch		
	Afternoon		• - Visit of PSA (tbc)
	Plataforma Solar		• - Discussion with Dr. Christoph Richter (tbc)
	Evening	Youth Hostel	
	Dinner		
Friday, October 21, 2016	9h - 10h30	USOS MÚLTIPLES	<ul> <li>Distribution of tasks</li> <li>Determination of aims for the next months</li> </ul>
	Working session VI		→ target agreement
	10h30 - 11h		
	Coffee		

Partners:









	11h - 12h45	USOS MÚLTIPLES	
	Working session VI		
	12h45 - 14h	School canteen	• - Feedback
	Lunch		
	14h - 15h30		
	Working session VI		
	Rest of day	Beach	• - Farewell party
	Farewell party at the b	each	
Saturday,	9h - 9h30		Excursion to Granada
October 22, 2016	Group GDS 2: Group LH Transfer to Departur Malaga from Alm to Dijon v Barcelon	re nería via	<ul> <li>Flight from Malaga (AGP) to Stuttgart (STR) 19h10–21h55 Flight number: 4U2537</li> </ul>
	19h10-21h55		
	Flight from Malaga to Stuttgart		

Partners:

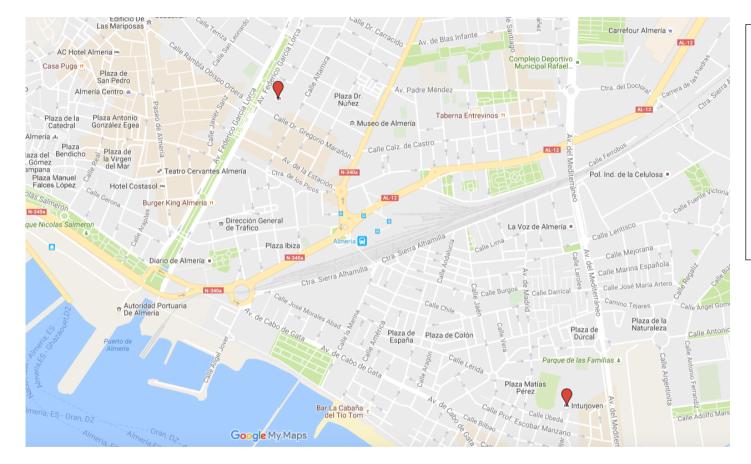








## Accommodation: French and German group (students and teachers):



## **Youth Hostel:** Inturjoven Calle Isla de Fuerteventura 04007 Almería

**Partner school:** Colegio La Salle Virgen Del Mar Av. Federico García Lorca, 60

04005 Almería

In cooperation with:



Partners:



Baden-Württemberg