



Lifelong  
Learning  
Programme



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## **Training the trainers. Living walls. Seville September 2014**

### **Monday, September 8<sup>th</sup>**

- 16.00 – 17.00 Welcome reception
- 17.00 – 18.00 Presentation of the training session, objectives, materials and methodology, participants' expectations

### **Tuesday, September 9<sup>th</sup>**

- 10.00 – 11.00 Introduction: urban greening initiatives, LW definition, benefits, LW origin and systems evolution, situation in Mediterranean countries.
- 11.00 – 11.30 Comparative analysis of LW systems
- 11.30 – 12.00 Discussion & break
- 12.00 – 12.45 Landscaping & Botanical design. Species selection criteria
- 12.45 – 13.30 Irrigation and efficient water management
- 13.30 – 14.00 Lightning systems, light requirements
- 14.00 – 15.30 Break
- 15.30 – 16.30 Control and maintenance: Auxiliary engineering, information systems, sensors, SCADA, maintenance operations, fertigation, disease and plague control
- 16.30 – 17.30 Architectural integration, attachment methods, structure design
- 17.30 – 18.30 Visit of prototypes and R&D infrastructures

### **Wednesday, September 10<sup>th</sup>**

- 09.30 – 11.00 Project design and systems selection, LW Planning and execution
- 11.00 – 11.30 Discussion & break
- 11.30 – 12.30 Case studies
- 12.30 – 14.30 Practical workshop: design and plantation of LW module
- 14.30 – 16.00 Break
- 16.00 – 16.30 Marketing and commercial planning
- 16.30 – 18.30 UGreenS Partners meeting



Urban GREENing  
Systems for the  
Mediterranean Region



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### Thursday, September 11<sup>th</sup>

All day            Technical visits: several commercial living walls installed in Seville and an advanced active living wall prototype located in the School of Engineering.

### Friday, September 12<sup>th</sup>

10.00 – 11.00    Conclusions & networking

11.00 – 11.30    Closure & farewell

