

EVENT UMA, PTA, ESA, IPSTAR

12th of July 2017, Málaga

Venue: Rectorate of the University of Malaga

Event's language: English

12th of July 2017

10h30 Welcome UMA/PTA/ESA

Víctor F. Muñoz Martínez, Vice-rector for Strategic Projects, University of Malaga

Sonia Palomo das Neves, *Deputy Director for Technology Transfer, Andalusia Technopark*

Christophe Lasseur, ESA ESTEC Life & Physical Sciences and Life Support Section, MELiSSAProject Manager.

10h45 | SEMiLLAProjects

Rob Suters, CEO of IPStar. Description of already running projects

Peter Scheer, Managing Partner of SEMILLA Sanitation Hubs BV. Description of SEMILLASanitation Hub

11h30 | Coffee break

12h00 Round Table: Professional careers at MELiSSA. Example: Plants and food production

SeherBaharAçicsozOsden, PhD, Post-doc in the MELiSSA Food Characterization Phase 2, ETH Zürich, Switzerland

Lucie Poulet, PhD student, Institute Pascal (Université Clermont Auvergne, France) focused on developing physical models to understand plant growth in reduced gravity environments.

Lisa Crijns, Engineer, BSc Horticulture and Business

Moderator: Rob Suters, CEO of IPStar

Discussion about the different phases we would like to cover in Malaga's initiative from different points of view and focused in the plants and food production sector. Introduction of MELiSSA's PhD Program.

12h45 | Circular Economy Hub

Víctor F. Muñoz Martínez, Vice-Rector for Strategic Projects, Universityof Malaga. Introduction to scope and objectives















13h30 Beer break and lunch

Parallel Sessions

Parallel Session 1

14h30 Round Table: System Analysis

Harry Webers, Senior adviser to energy and industry, member of Advisory Board IPStar BV

Introduction of MELiSSA's System Analysis technologies in the business world

Philippe Fiani, Control System Manager at Sherpa Engineering

Introduction of MELiSSA's research about System Analysis

Moderator: Víctor F. Muñoz Martínez, *Vice-Rector forStrategic Projects, Universityof Malaga*

Contextualization of MELiSSA's System Analysis technologies in the business andresearch opportunities.

15:15 Discussion

Parallel Session 2

14h30 Round Table: Water Treatment

Pierre Magnes, Manager at FIRMUS France

Introduction of MELiSSA's Water Treatment technologies in the business world

Siegfried Vlaeminck, Prof. Dr. Ir. at University of Antwerp

Introduction of MELiSSA's research about Water Treatment

Moderator: Christophe Lasseur, ESA ESTEC Life & Physical Sciences and Life Support Section, MELiSSAProject Manager

Contextualization of MELiSSA's Water Treatment technologies in the business and research opportunities.

15:15 Discussion

Final Session

15h30 Conclusions











