

Review and Planning Meeting for Water4Crops

Integrating Bio-treated Wastewater Reuse with Enhanced Water Use Efficiency to Support the Green Economy in EU and India &

SALTMED Workshop

27–29 May 2014
The Capitol Hotel, Bengaluru

Program

Tuesday, 27 May 2014

0815–0845 Registration

Session 1 Inaugural Session

Chair: Kaushik Mukherjee

0845–0900 Welcome and objectives

Mukund D Patil

0900–0930 Presentation of the EU-India project overview

Antonio Lopez and
Suhas P Wani

0930–0950 Chairs remarks

Kaushik Mukherjee

0950–1030 *Group photograph and Health break*

Session 2 Technical Session I

Co-chair : Antonio Lopez/Suhas P Wani

Rapporteur : Mukund D Patil

1030–1050 WP1 India “Agro-food industry wastewater valorization and reuse” proposed work outlines

Malini Balakrishnan

1050–1110 WP1 EU “Agro-food industry wastewater valorization and reuse” proposed work outlines

De Wever Heleen

1110–1130 Discussions and work plans

Session 3 Technical Session II

Co-chair : CR Babu

Rapporteur : AVR Kesavarao

1130–1150 WP2 India “Municipal wastewater bio-treatment and reuse” progress and plans

Asha A Juwarkar

1150–1210	WP2 EU “Municipal wastewater bio-treatment and reuse” progress and plans	Antonio Lopez/ Attilio Toscano
1210–1230	Discussions and work plans	
1230–1330	<i>Lunch break</i>	
1330–1350	WP3 India “Agricultural water management” progress and plans	Suhas P Wani
1350–1410	WP3 EU “Agricultural water management” progress and plans	Ragab Ragab
1410–1430	Discussions and work plans	

Session 4 Technical Session III

Co-chairs : Antonio Lopez/Suhas P Wani
Rapporteur : Kaushal K Garg

1430–1450	WP4 India “Development of water efficient crop varieties” progress and plans	Pooran M Gaur
1450–1510	WP4 EU “Development of water efficient crop varieties” Progress and plans	Pooran M Gaur
1510-1550	Discussions and work plans	
1550-1610	<i>Health break</i>	
1610–1630	WP5 India “Enabling green growth using water treatment and reuse innovations” and WP6 India “Dissemination and technology exchange” proposed work outlines	Surbhi Sharma Deepthi Prasad/
1630–1650	WP5EU “Enabling green growth using water treatment and reuse innovations” and WP6 EU “Dissemination and technology exchange” proposed work outlines	Christian Siderius/ Suleyman Yuice/ Raghu Babu Nukala
1650–1710	Discussions and work plans	
1830	<i>Workshop dinner</i>	

Wednesday, 28 May 2014

Session 5 Technical Session IV

Rapporteur : Sri Divya/Karpagam

0830–0915	WP7 “Coordination and management” discussions	Suhas P Wani/ Antonio Lopez
0915–0945	Strengthening collaboration in volarization of Agro-food industry wastewater and capacity building	Open discussion

Session 6 Concluding Session

Chair : Shailaja Gupta

Rapporteurs : Mukund Patil

0945–1030	Session rapporteurs' report	
	Technical Session I	Mukund D Patil
	Technical Session II	Kesavarao AVR
	Technical Session III	Kaushal K Garg
	Technical Session IV	Sri Divya/ Karpagam
1030–1045	<i>Health break</i>	
1045–1100	Expert's comments	CR Babu
1100–1115	Way forward	Antonio Lopez
1115–1130	Way forward	Suhas P Wani
1130–1155	Chair's remarks	Shailaja Gupta
1155–1200	Vote of thanks	Kaushal K Garg
1200-1300	<i>Lunch break</i>	

1st Indian INNOVA Platform Meeting

Inaugural Session

1300–1315	Welcome and Introduction to the session	Surbhi Sharma
1315–1330	Self-Introduction of Experts & Participants	
1330–1345	Success story and key points from 1 st EU INNOVA meeting	Antonio Lopez
1345–1400	Introduction to Technology Clusters and dividing the participants into 3 separate clusters	Rachana Malviya & Deepthi Prasad
1400–1600	Technical Session I (3 Parallel Sessions)	Facilitator
	Cluster 1: Valorization, treatment and reuse of Wastewaters New technologies and products	J D Sophia
	Cluster 2: Valorisation, treatment and reuse of wastewaters technologies-Constructed wetlands	Suhas P Wani
	Cluster 3: Water use efficiency and drought tolerance	GS Dasog

1600–1645 **Technical Session II (Combined Session)**

Moving towards W4Cs business innovations: Roundtable discussion on business opportunities with experts and W4Cs investigators

Moderated by Dr. Rachana Malviya, EIRC,

(Short presentations on the 3 parallel session discussions by the respective facilitators followed by open discussion with experts and participants)

1645–1715 How can we best use our expertise and tentative W4Cs results in the upcoming discussions on wastewater reuse regulation and legislation? (Suhas P Wani, Coordinator W4Cs/ICRISAT)

- *Discussion on main issues and strategies to influence upcoming discussions on policies, regulation and legislation*
- *Sharing results and identifying 'actions'*

1715 *Health break & end of Innova Platform Meeting*

Thursday, 29 May 2014

SALTMED Workshop

Faculty : Ragab Ragab

- 0900–0930 Model introduction, structure, processes and equations
- 0930–1030 Model application examples
- 1030–1100 *Health break*
- 1100–1200 Model data requirements
- 1200–1300 Model run examples with existing data of previous projects
- 1300-1400 *Lunch break*
- 1400–1630 Practical session with participants (participants need to have laptops)
Model installation
- Model example runs by participants
 - Checking the output results
 - Q & A
- 1630–1700 Conclusion