



COUNCIL FOR AGRICULTURAL RESEARCH AND ECONOMICS RESEARCH CENTER FOR POLICIES AND BIOECONOMY

TAIEX
Sharing EU Expertise

TECHNICAL ASSISTANCE AND INFORMATION EXCHANGE INSTRUMENT OF THE EUROPEAN COMMISSION (TAIEX)
STUDY VISIT

IN CO-OPERATION WITH
WATER RESOURCES RESEARCH INSTITUTE (WRRI)
MINISTRY OF WATER RESOURCES AND IRRIGATION

Roma, 8 may 2017 TAIEX Study Visit On

Improving Measurement of Rainfall and Water Runoff

Via Po, 14 Palazzina B - Meeting Room (Ground floor)



09:00 **Welcome to CREA-PB Headquarters** Carla Abitabile, Director of the Center for Policies and bioeconomy (CREA-PB) 09:30 **Introductory greetings** Graziella Romito, Ministry of Agricultural, Food and Forestry Policies (MiPAAF) 10:00 **Session 1** The implementation of the WFD guidelines for the monitoring of irrigation volumes Chiara Antinoro, Researcher - Center for Policies and bioeconomy (CREA-PB) 10:30 Session 2 Italian experience on data acquisition systems, sensors and equipment Silvia Chiappini, Researcher - Center for Policies and bioeconomy (CREA-PB) 11:00 Open discussion 11:30 **Session 3** The role of the irrigation and reclamation consortia in Italy Giulio Tufarelli, National Association for Land Reclamation and Irrigation (ANBI) 12:00 **Session 4** Towards smart technologies for measuring and managing water for irrigation Daniele Masseroni, Researcher - Department of Agricultural and Environmental Sciences (DiSAA), University of Milan (UNIMI) 12:30 Open discussion 13:00 **Lunch break** 14:00 Session 5

Urban flash - flood detention through the rural canal network

Daniele Masseroni, Researcher - Department of Agricultural and Environmental Sciences (DiSAA), University of Milan

14:30 Session 6

Water runoff and effects on crop management

Marcello Mastrorilli, Researcher - Center Agriculture and environment (CREA-AA)

15:00 Session 7

Experience in the flash floods runoff measuring systems

Francesca Modugno, Researcher - Center for Policies and bioeconomy (CREA-PB)

15:30 Open discussion

17:00 Conclusion

Chair: Chiara Antinoro

silvia.chiappini@crea.gov.it
Jackeline Canevello
jdina.canevellovives@crea.gov.it

tel. 06/47856.628