June 16th - Scientific and Technical background

9.00-9.30 Registration

Morning session: 9.30-13.00

I. Welcome and introduction (9.30-10.00)

With foreword by Alessandra Zampieri, Head of the Disaster Risk Management Unit, JRC.

II. Drought indicators: methods, data harmonization, interpretation (10.00-11.15)

Different data sources and methods are used for operational drought monitoring in Europe. This session will present case studies and recent innovations from across Europe, and discuss possibilities for harmonization.

III. Early warning and decision support systems (11.30-13.00)

This session focuses mainly on scientific advancements in the understanding of drought dynamics for monitoring and assessment, and particularly forecasting drought in early warning systems, with experiences from Horizon 2020 and others.

Afternoon Session: 14.00-17.30

IV. Risk assessment (14.00-15.00)

Drought risk analysis is a complex issue, due to interactions in time and space and between different sectors. Examples from Member States to drought risk assessment and the approach explored in the EDORA project will be presented and discussed.

V. Drought impacts (15.00-16.00)

Drought impacts are rarely recorded systematically, let alone across multiple sectors. This session will present and discuss some of the current efforts in Europe to record impacts and the developments under EDORA.

VI. Technical session (16.15-17.15)

Some hands-on and technical advancements for operational drought monitoring are shown and discussed, as well as relevant side topics.

Social Dinner at JRC Club House (19.30)

<u>June 17th - Network of Drought Observatories in the EU</u> Morning session: 9.30-13.00

VII. The bigger picture (9.30-11.00)

This session explores the wider topics of emergency management, climate adaptation and the EU policy trends relevant to droughts and beyond. With contributions from DGs of the European Commission.

VIII. Network of Dos, scope and roadmap (11.15-13.00)

This session will focus on the need and purpose for a network of drought observatories in the EU, including examples from other fields, opening to a discussion on its scope, goals, activities and governance.

Afternoon session: 14.00-17.00

IX. Workshop for EDORA consortium (14.00-16.30)

As part of the EDORA project, expert and stakeholder knowledge on drought impacts and drought risk is collected and structured. This session will be dedicated to the interaction between the attendees/stakeholders and the EDORA consortium.

X. Wrap-up and conclusions (16.30-17.00)