

SynCom Workshop - Early Warning

Report of Contributions

Contribution ID: 3

Type: **not specified**

Plenary discussion

Tuesday 13 September 2022 15:30 (1h 30m)

Contribution ID: 4

Type: **not specified**

EWS for severe weather events

Tuesday 13 September 2022 09:20 (15 minutes)

Presenter: Prof. KNIPPERTZ, Peter (KIT)

Session Classification: Plenary

Contribution ID: 5

Type: **not specified**

EWS for floods

Tuesday 13 September 2022 09:35 (15 minutes)

Presenters: Dr CAVIEDES VOULLIEME, Daniel (FZJ); Dr VOROGUSHYN , Sergiy (GFZ)

Session Classification: Plenary

Contribution ID: 6

Type: **not specified**

EWS for droughts and low flows

Tuesday 13 September 2022 09:50 (15 minutes)

Presenter: Prof. ATTINGER, Sabine (UFZ)

Session Classification: Plenary

Contribution ID: 7

Type: **not specified**

EWS for earthquake / volcano / tsunami

Tuesday 13 September 2022 10:05 (15 minutes)

Presenter: Prof. COTTON, Fabrice (GFZ)

Session Classification: Plenary

Contribution ID: 8

Type: **not specified**

Social science as key to increasing EWS impact

Presenter: NN (IASS)

Session Classification: Plenary

Contribution ID: 9

Type: **not specified**

Introduction to the SynCom project “Early Warning for Natural Hazards”

Tuesday 13 September 2022 09:05 (15 minutes)

- Identify knowledge, methods and tools within the POF Program “Changing Earth” relevant for development and improvement of early warning systems (EWS) –low hanging fruits for transfer (portfolio building).
- Map existing early warning structures for different hazards, key operational services and institutions, potential needs and links to our portfolio (landscape mapping)
- Agree on follow-up activities: dialog with operational services/institutions, follow-up stakeholder workshops, transfer activities (roadmap)

Presenter: Prof. KUHLLICKE, Christian (UFZ)

Session Classification: Plenary

Contribution ID: **10**

Type: **not specified**

Plenary: Success stories

Tuesday 13 September 2022 14:00 (30 minutes)

Tsunami Early Warning - a success story?

Presenter: Prof. LAUTERJUNG, Jörn (GFZ)

Contribution ID: **11**

Type: **not specified**

Welcome by Marie Heidenreich

Tuesday 13 September 2022 09:00 (5 minutes)

Introducing the new Head of the SynCom Office

Presenter: HEIDENREICH, Marie (SynCom)

Session Classification: Plenary

Contribution ID: **12**

Type: **not specified**

Plenary

Tuesday 13 September 2022 14:30 (30 minutes)

Storyline approach to quantification and communication of natural hazard risk

Presenter: Prof. SHEPHERD, Ted (FZJ & University of Reading, UK)