



Thematic Core Service Anthropogenic Hazards (TCS AH) Workshop
TCS AH Research Infrastructures and Use Cases for and by
the Induced Seismicity Community

June 16, 2021

Meeting will be held via Cisco Webex

<https://igpas.my.webex.com/igpas.my/j.php?MTID=maef0de5b73daa102c0e6354ea4fe1050>

- TCS AH, IS EPOS and ICS-C..?! - The meanings and links -

10:00 – 10:05 Welcome by Alexandra Kushnir, UNISTRA

10:05 – 10:20 Introductory presentation by Stanisław Lasocki – Director of Thematic Core Service Anthropogenic Hazards Consortium

10:20 - 10:40 - IS-EPOS Platform status and new developments by Joanna Kocot, ACC CYFRONET AGH

10:40 -11:00 ICS-C including the integration of AH infrastructure by Kuvvet Atakan, UiB

11:00 – 11:15 Q&A (5 mins per presenter)

11:15 – 11:30 [Coffee break](#)

- TCS-AH Research Infrastructure Use Examples -

11:30 – 11:50 – The Art of AH: Public Engagement Potential Through Visualisation of Episode Data by Ian Stimpson, Keele University

11:50 – 12:10 Seismic moment evolution during hydraulic stimulations by Grzegorz Kwiatek, GFZ

12:10 – 12:30 Completeness magnitude estimation of an induced seismic catalog using the EPOS TCS AH platform, Kamel Drif, UNISTRA

12:30 – 12:50 Using episode data and software tools from the IS EPOS platform for research purposes: Examples considering studies on induced seismicity by Alexander Garcia, INGV

12:50 – 13:10 Q&A (5 mins per presenter)

13:10 – 13:30 – Open Discussion

13:30 End of the meeting

June 17

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10:00 – 12:00 IS EPOS Platform training session by Michał Lelonek, IG PAS