WEEK 1: Interoperability 360

Programme (subject to changes). Facilitators: Max Craglia (MC), Harlan Onsrud (HO), Stefano Nativi (SN), Werner Kuhn (WK), Michael Gould (MG)

Monday 4 June
08.30-09.00 Goals and objectives of the summer institute: thinking vs. tinkering
09.00-10.00 Self-introduction of participants
10.00-10.30 Coffee break
10.30-11.30 The complex landscape of environmental data infrastructures: from SDIs to Digital Earth (MC)
11.30-12-30 State of the art in Earth Science Interoperability (SN)
12.30-13.30 Lunch
13.30-14.30 Setting up project work: Research proposals for SDI v.2
15.30-16.00 Coffee Break
16.00-17.00 Legal Interoperability in a global context (HO)

Tuesday 5 June
09.00-10.00 State of the art in Semantic Interoperability (WK)
10.00-10.30 Presentations by participants (10 min each including questions)
10.30-11.00 Coffee break
11.00-12.00 Presentations from participants (10 min each including questions)
12.00-12.30 Research methods: writing abstracts (WK)
12.30-14.00 Lunch
14.00-15.00 Why interoperability through standards does not always work (MC)
15.00-16.00 Group work and coffee
16.30-17.30 Privacy in the Internet Era: too late? (HO)

Wednesday 6 June
08.30-09.30 Finish abstract writing
09.30-10.30 Beyond semantics: multidisciplinary interoperability (SN)
10.30-11.00 Coffee break
11.00-12.00 100-word abstract dissection (all)
12.00-12.30 Presentations from participants (10 min)
12.30-14.00 Lunch
14.00-15.00 Open Web vs. Walled Gardens (MG)
15.00-17.30 Group work (and private research meetings) with coffee

Thursday 7 June
09.00-10.00 Research methods: the peer review process (HO/WK)
10.00-10.30 Presentations from participants (10 min)
10.30-12.00 Group work and coffee
12.00-12.30 Discussion on progress, Q&A
12.30-14.00 Lunch
14.00-17.30 Group Work (and private research meetings)

Friday 8 June
09.00-10.30 Research discussion: combining multiple architectures for SDIs (from services through resources, to events and people) (SN, HO, WK, MG)
10.30-11.00 Coffee break
11.00-12.30 Group work: finish proposals and prepare presentation
12.30-14.00 Lunch
14.00-16.00 Group work: presentations and awards.