

WEEK 2: INSPIRE Implementation: building a spatial data infrastructure in a global perspective

Programme (subject to changes). Facilitators: Max Craglia (MC), Mike Goodchild (MG), Roberto Lucchi (RL), Werner Kuhn (WK) David Mark (DM), Cristina Capineri (CC)

Sunday 5 July. Welcome buffet at Ristorante La Reggia (meet 19:45 in Fiesole, town centre next to church)

Monday 6 July

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 Key Research Challenges in GI Science (MG)

11.30-12.30 SDIs in Europe: INSPIRE (MC)

12.30-13.30 Lunch

13.30-14.30 State of the art in Service Interoperability (RL)

14.30-15.30 Setting up project work: Research proposals for SDI v.2

15.30-16.00 Coffee Break

16.00-17.00 State of the art in Semantic Interoperability (WK, DM)

Fireworks Display in Fiesole Town Centre (not to be missed): 22 hrs.

Tuesday 7 July

08.30-09.30 Research discussion: new ways to index and search (RL)

09.30-10.00 Research methods: writing abstracts (WK)

10.00-10.30 Coffee break

10.30-12.30 Presentations of selected contributions from participants (30 min each including questions)

12.30-13.30 Lunch

13.30-15.30 "Poster" presentations from participants (15 min each)

15.30-16.00 Coffee Break

16.00-17.00 Global Earth Observation System of Systems: Opportunities and Limitations (MC)

Wednesday 8 July

08.30-09.30 Research discussion: assessing the socio-economic impacts of SDIs (MC)

09.30-10.00 Finish abstract writing

10.00-10.30 Coffee break

10.30-11.30 Vespucci's region (CC)

11.30-12.30 100-word abstract dissection (all)

12.30-13.30 Lunch

13.30-14.30 "Poster" presentations from participants (15 min each)

14.30-17.00 Group work (and private research meetings)

Group dinner

Thursday 9 July

08.30-10.00 Research methods: the peer review process (MC/RL/WK/DM)

10.00-10.30 Coffee break

10.30-12.00 Group work

12.00-12.30 Discussion on progress, Q&A

12.30 Lunch

13.30-17.00 Group Work (and private research meetings)

Friday 10 July

08.30-10.00 **Research discussion: combining SDIs and Web2.0 (MC, RL, WK)**

10.00-10.30 Coffee break

10.30-12.30 Group work: finish proposals and prepare presentation

12.30-13.30 Lunch

13.30-16.00 Group work: presentations and awards.