

WP 3 – Station Managers' Forum in INTERACT II



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Aims of WP3, SMF, in INTERACT II

The overall objective was to consolidate, develop and run an expanded Station Managers' Forum (SMF) of managers of research stations throughout the circumpolar Arctic, in northern countries and adjacent alpine and forest regions for (i) knowledge exchange, (ii) implementation of best practices of station management, (iii) development of improved services for research station users and (iv) development of new technology and methods/procedures relevant for running research stations.



Specific aims of WP3, SMF, in INTERACT II

Facilitate internal knowledge exchange (i) among station managers, (ii) with other partners in INTERACT, and (iii) between the SMF and relevant stakeholders, including cooperating partners, international organisations and networks, industry, etc.

Facilitate knowledge exchange across domains and establish links between managers of terrestrial, atmospheric and marine research platforms on management and technology issues.

Improve station management and the services provided to users of research stations by providing relevant thematic courses on practical station management issues and by providing a forum for discussion and knowledge exchange between station managers on management issues.



Specific aims of WP3, SMF, in INTERACT II

Improve fieldwork efficiency and safety for users of research stations by producing a common field work planning guide and a common practical field guide for INTERACT stations.

Reduce the environmental impact of research station operations and science activities by developing relevant procedures and technologies between station managers and relevant industries.

Continue the development of the INTERACT Station GIS tool for research station management, with interlinked modules for (i) handling of applications for access to stations by non-TA applicants and successful TA applicants, (ii) presenting station characteristics to users and (iii) storing project metadata to allow dissemination to other repositories and media.





WP3 Tasks in INTERACT II

Task 3.1 Operate the INTERACT Station Managers' Forum as an advanced platform (Lead: UCPH)

- Overall coordination, SMF meetings, publication updates, seminars etc.

Task 3.2 Creating Awareness of the Scene (Lead: USFD)

- Increase knowledge among station managers on arctic strategic developments and facilitate cooperation with international stakeholders.

Task 3.3 First Class Science Support (Lead: AU)

- Provide expert training for station managers and staff to improve and harmonize management procedures and services offered to the users. Establish a mentorship programme and adapt best practices from other infrastructure communities.

Task 3.4 Enhanced field work preparations and field guides (Lead: UCPH)

- Production of a field work planning handbook and a general practical field guide



WP3 Tasks in INTERACT II

Task 3.5 Reducing environmental impacts of station management and science activities (Lead: IPF)

- Develop various ways in which stations can reduce emissions and environmental impacts.

Task 3.6 INTERACT Station GIS (Lead: SLU)

- Further development of INTERACT GIS to include a station information module, a refined application module and a project metadata repository. Establish a management organization for the future run of INTERACT GIS.



WP3 Deliverables in INTERACT II

- D3.1/6:** Six SMF meeting minutes (*Months 10, 15, 22, 34, 39, 46*) ✓
- D3.7:** Training material and guidelines for four station management relevant courses (*Month 45*) ✓
- D3.8:** INTERACT report on common Best Management Practices across the Terrestrial, Marine and Atmospheric Domains' (*Month 36*) ✓
- D3.9:** 'INTERACT Field Work Planning Handbook for Arctic and Northern Alpine and Forest Areas' (*Month 24*) ✓
- D3.10:** 'INTERACT Practical Field Guide for Arctic and Northern Alpine and Forest Areas' (*Month 24*) ✓
- D3.11:** 'INTERACT Report on Reducing Environmental Impacts at Arctic and Northern Alpine and Forest Research Stations' (*Month 30*) ✓
- D3.12:** 'INTERACT Station Catalogue', 3rd edition (*Month 33*) ✓
- D3.13:** 'INTERACT Research and Monitoring Report', 2nd edition (*Month 45*) ✓
- D3.14:** An INTERACT Station Catalogue data package and an INTERACT project metadata package for the INTERACT Station GIS system (*Month 18*) ✓
- D3.15:** User manual and software documentation for the INTERACT Station GIS system (*Month 30*) ✓
- D3.16:** Publication of new research station features on the INTERACT website (*Month 24*) ✓



WP3 Milestones in INTERACT II

- M3.1:** Establish and coordinate the INTERACT Station Managers ✓
- M3.2:** 1st SMF meeting ✓
- M3.3:** 2nd SMF meeting ✓
- M3.4:** 3rd SMF meeting ✓
- M3.5:** 4th SMF meeting ✓
- M3.6:** 5th SMF meeting ✓
- M3.7:** 6th SMF meeting ✓
- M3.8:** 7th SMF meeting ✓
- M3.9:** Expert workshop ✓
- M3.10:** Establish and coordinate the INTERACT Training and Capacity Building Forum ✓
- M3.11:** Establishment of mentorship groups ✓
- M3.12:** Establish and Coordinate an Arctic Research and Long-term Monitoring implementation Forum ✓
- M3.13:** Establishment of a Long-term Monitoring Expert Group consisting of INTERACT regional reference station and Arctic Council programme experts ✓
- M3.14:** Establish and Coordinate the INTERACT Scientific Equipment Forum for Arctic research and Monitoring ✓
- M3.15:** Participation of industry at two different Station Managers Platform meetings ✓



Bonus products

- INTERACT Reducing the Environmental impact of Arctic Research Stations (Status: Layout process)
- INTERACT Reducing the Environmental impact of Arctic Research (Status: Layout process)
- INTERACT Images of Arctic Science (Status: At publisher)
- INTERACT Card Game (Published)



Thank you

