

# Choosing the Right INSPIRE Download Service Technologies

Workshop at the INSPIRE Conference 2016  
Chair: Ilkka Rinne / Spatineo  
Palau de Congressos de Catalunya, Barcelona  
26th September

# Session 1: 9:00 - 10:30, Room H1

Introduction to the workshop

**Ilkka Rinne, Spatineo**

A quick overview of INSPIRE Download Service Technologies

**Ilkka Rinne, Spatineo**

INSPIRE Download Service profile of OGC Sensor Observation Service (SOS)

**Simon Jirka, 52° North & Alex Kotsev, JRC**

Questions & discussion: INSPIRE Download Service Technical Guidance

**15 minutes**

WFS|SOS and the fine line between

**Katharina Schleidt, DataCove**

## Session 2: 11:00 - 12:30, Room H1

The new INSPIRE WCS: Progress in MIWP-7b  
**Jari Reini, NLS Finland**

Implementing Smartmet Server based WFS and WCS for meteorological data provision  
**Mikko Visa & Roope Tervo, Finnish Meteorological Institute**

Implementing INSPIRE WFS and SOS for geoscience data: the technological cocktail to quench the user's thirst for data  
**Mickaël Beaufils & François Tertre, BRGM, France**

Group discussion (20 minutes):

Matching Download Service technologies with INSPIRE data sets: Which specifications and software products work well and not so well for particular cases?

Sharing implementation experiences about building Download Services for different INSPIRE data themes and models: which data models are simple and which complicated to implement?

Wrap-up: lessons learned & way forward