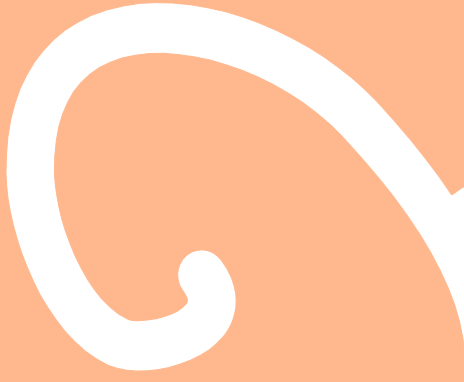


LifeWatch-ERIC

e-Science European Infrastructure
for Biodiversity and Ecosystem Research



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1st Working meeting

Metadata, Controlled vocabularies and Ontologies

Lecce, 12 -13 November 2018

University of Salento | Building Studium2000 | Room Lab. Aula Seminari

The LifeWatch-ERIC Service Centre organises its **1st Metadata, Controlled Vocabularies and Ontologies Working Meeting** in **Lecce**, from **12 to 13 November 2018**.

Moving from existing approaches implemented in the National Nodes, the meeting wants to set a roadmap for a common strategy on metadata, thesauri and ontologies within the LifeWatch-ERIC community and in accordance with the FAIR principles.

Programme

12 November 2018	
Opening Session <i>14:00 – 14:30</i>	Welcome & Review of the objectives of the meeting
Session 1: Metadata <i>14:30 – 18:00</i>	Tour de Table on existing approaches in the national nodes
	Define a common strategy
	Metadata set (standard/schema/profile)
	Metadata syntax
	Metadata management (tools to capture or store metadata conforming to a specific standard etc..)
	Follow up & conclusions
13 November 2018	
Session 2: Controlled vocabularies <i>09:00 – 13:00</i>	Tour de Table on existing approaches in the national nodes
	Define a common strategy
	Tools for editing, managing & publishing
	Matching & mapping controlled vocabularies (tool & algorithm)
	Editorial organisation (domain groups, roles, implementation workflow)
	Follow up and conclusions
Session 3: Ontologies <i>14:30 – 17:30</i>	Tour de Table on existing approaches in the national nodes
	Define a common strategy
	Core Model and alignment with existing ontologies
	Tools for editing, managing and publishing
	Marketplace of controlled vocabularies and ontologies on biodiversity and ecosystem domain
	Follow up and conclusions
Final Session <i>17:30 – 18:30</i>	Assessment of technical requirements to incorporate developments in LifeWatch ERIC distributed e-Infrastructure (speaker-expert from ICT Core t.b.c.)

Details

The LifeWatch-ERIC Service Centre offers to fund the participation of maximum two people per each National Node, directly taking care of the accommodation and meals in Lecce and refunding travel expenses. National Nodes are asked to send the details of participants by **26 October 2018** including name, surname, email address, mobile number.