



European Raptor Biomonitoring Facility ERBFacility (COST Action 16224)

Working Group 4 Workshop
**BUILDING CAPACITY FOR CONTAMINANT
SAMPLING AND COLLECTION OF SUPPORTING
MONITORING DATA FOR RAPTORS ACROSS EUROPE**

Hosted by National Institute of Biology
Triglav National Park (TNP), Info Centre Dom Trenta, Slovenia
Tuesday 17 September 09:00 – Friday 20 September 16:00



Aquila chrysaetos



Gyps fulvus



Falco peregrinus



Aegolius funereus



Glaucidium passerinum



Strix uralensis



The challenge

- Environmental contaminants:
 - € multi-bn costs to human and wildlife health
- EU objective (7EAP) - a non-toxic environment
- EU chemicals regulations – assess risk, impose risk mitigation measures (restrict/ban)
- Need biomonitoring data to:
 - enhance chemical risk assessment
 - enhance assessment of effectiveness of regulations
 - provide early warning of emerging contaminant problems



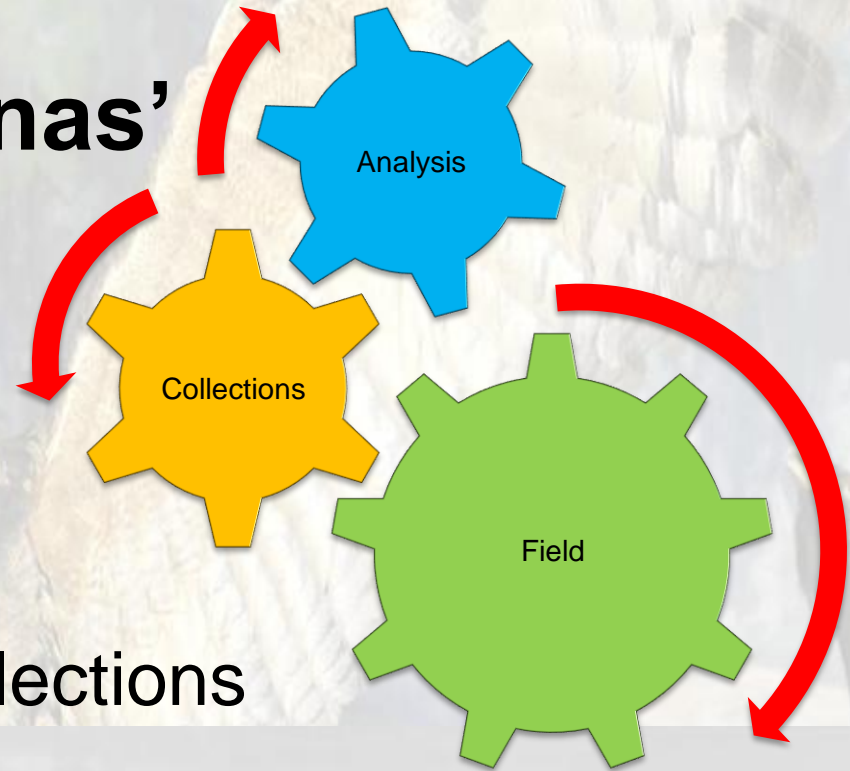
Why 'ERBFacility'

- 'Facility' (from Latin *facilis* – 'easy')
 - not an infrastructure, but a 'provision' or 'package' of key elements
- 3 key elements:
 - European Raptor **BioMonitoring Scheme** (ERBioMS)
 - *Distributed* European Raptor **Specimen Bank** (ERSpeB)
 - European Raptor **Sampling Programme** (ERSamp)





The three 'Arenas'



- **Analysis**

- labs, ecotoxicologists

- **Collections**

- NHMs, ESBs, other collections

- **Field**

- field ornithologists/ecologists, raptor conservationists





**I wish you a pleasant stay in Slovenia
and productive workshop!**