



LIFE APEX - Systematic use of contaminant data from apex predators and their prey in chemicals management



SAVE THE DATE: LIFE APEX Final Workshop

Discussion with international experts towards a better use of monitoring data from apex predators and their prey in hazard assessment and management under REACH

on Tuesday 14th June 2022 (9:30- 16:00h)

Hybrid

The workshop aims to present and discuss the novel results from the LIFE APEX project and to give a future perspective on the use of biomonitoring data of apex predators in hazard and risk assessment under REACH and other legislations.

New data on the exposure of top predators from all over Europe to known pollutants and contaminants of emerging concern will be presented at the final conference of the LIFE APEX (<https://lifeapex.eu/>) project. What is the relevance of these findings for environmental and chemical legislation and how can we use data from top predators for chemical management in the future?

The morning session of the one-day meeting will present QA/QC measures for top predator samples, results of target and Non-Target Screening analyses and regulatory assessment of the data. In the afternoon, we plan to discuss how to further develop monitoring approaches for top predators with policy makers, regulators, research, industry, and non-governmental organizations.

The workshop will be held on June 14 from 09:30-16:00 as a hybrid event with approximately 50 seats for on-site participation and online video access (no access restrictions).

Please find attached the draft agenda. More information on registration will follow shortly.



Day 1 (external)		
09:30	Reception and coffee	
10:00	Welcome	tba, Umweltbundesamt
	Session 1: The LIFE APEX project	
10:15	LIFE APEX: next generation monitoring data for chemicals management	Jaroslav Slobodnik, Environmental Institute
10:35	Making use of what is there: Environmental specimen banks, scientific collections and Natural History Museums	Alexander Badry, Umweltbundesamt
10:50	Biomonitoring approaches to assessing effectiveness of chemicals risk management measures	Paola Movalli, Naturalis
	Case study: Effectiveness evaluation for rodenticides	Lee Walker, UK Centre for Ecology & Hydrology
11:15	Benchmarks from the past: Legacy POPs	Alessandra Cincinelli, University of Florence
11:30	A new angle: wide scope target screening in biota	Nikoloas Thomaidis, National and Kapodistrian University of Athens
11:45	From Non-Target Screening to digital archives	Nikiforos Alygizakis, National and Kapodistrian University of Athens, Environmental Institute
12:00	Making use of apex predator data in chemical risk and hazard assessment	Gabriele Treu, Umweltbundesamt
12:30	Lunch	
13:30	Session 2: Making use of the data	
	Spotlight talks, 10' each	
	Zero Pollution Ambition, CSS and top predators	
	Policy perspective	Sylvain Bintein, EC DG Environment
	Non-governmental organisation perspective	Dirk Bunke, Friends of the Earth / Ökoinstitut
	Chemicals and biodiversity	
	Research perspective	Ursula Siebert, University of Veterinary Medicine Hannover
	Policy perspective, MSFD	Victoria Tornero, EC DG Joint Research Centre
	Top predators in chemicals risk assessment	
	Regulatory perspective	Romana Hornek-Gausterer, Umweltbundesamt Austria
	Industry perspective	Björn Hidding, European Chemical Industry Council / BASF
	Research perspective - PARC	Katrin Vorkamp, Aarhus University
14:40	Coffee	
15:00	Round table discussion	All spotlight presenters
16:00	Closing remarks	Umweltbundesamt

Registration

The workshop (including coffee & lunch) is free of charge

Venue

Representation of the State of Saxony-Anhalt

Luisenstraße 18, 10117 Berlin, Germany

Nearest S-Bahn and railway station:

Friedrichstraße

Contact

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NATURAL ENVIRONMENT RESEARCH COUNCIL



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