



Proposals for NORMAN Joint Programme of Activities 2022

Title	NORMAN PFAS Workshop
Type of activity	Workshop
Leader	NILU
Topic / activities	<p>Background / Justification for the proposed activity:</p> <p>Why should we discuss PFAS?</p> <p>There are a widespread contamination including remote areas by PFAS. Many of these compounds show harmful health effects in humans and animals. PFAS have been under regulatory observation for over 30 years. After often lengthy restrictions of individual compounds, the EU is now working on a restriction proposal for the entire PFAS group. This is an important new step for chemicals management, which could be followed by other problematic groups of substances in the future. To date, it is still a challenge to detect PFAS in the environment and other media, with estimates of up to ten thousand compounds. It is also not known how many of these substances are relevant to the market and the environment. But there is good news: chemists are working to develop new methods to fill these gaps: In addition to a growing list of conventional target methods for PFAS, these include non-target screening approaches and chemical and effect-based sum parameters.</p> <p>The EU Partnership for Chemical Risk Assessment (PARC) aims to support chemical management with new approaches to environmental monitoring. The Norman network is an important cornerstone of PARC. We want to discuss together which analytical methods are already fit for environmental monitoring, where the challenges lie in PFAS analytics and how in Europe we can join forces for a PFAS free environment.</p> <p>Description of the proposed activity and expected outcomes for 2022:</p> <p>Arranging a 1.5-days interdisciplinary workshop (Brussels, June or September 2022), to discuss NORMAN, PFAS and PARC:</p> <ul style="list-style-type: none"> – Monitoring PFAS across compartments and legislation, – using state-of-the-art methods (target, sum parameters, NTS, effect-based methods) – in support of better chemical managements, circular economy and PARC <p>Added value / Link with other NORMAN activities and / or other projects</p> <p>EU Chemicals Strategy, Zero Pollution Ambition, EU PFAS Strategy, PARC</p>
Participants	NILU, UBA, INERIS, EA-UK, KWRwater, UniLU, NIVA,
Proposed in-kind contribution	
Contribution needed from NORMAN Association¹	5000.- WS venue and catering

¹ Please, provide here a transparent justification of the requested resources and of the in-kind contribution, thereby distinguishing between the costs associated with “person-months” for the organisation, the “travelling costs” for invited speakers and the costs for the logistics (e.g. meals, room rental etc.)