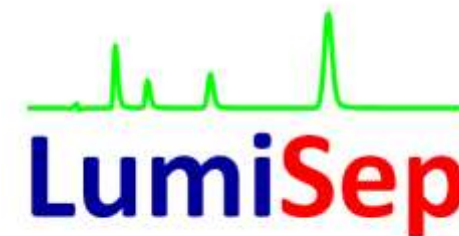




## Session 1 NMPB



# Trace analysis – new method

Anna Gernand

LumiSep



# Trace analysis in food and water safety



**LumiSep is highly interested in the following topics:**

CE-FNR-15-2020: A network of European bioeconomy clusters to advance bio-based solutions in the primary production sector

CE-FNR-17-2020: Pilot circular bio-based cities – sustainable production of bio-based products from urban biowaste and wastewater

CE-SPIRE-07-2020: Preserving fresh water: recycling industrial waters industry

CE-SC5-08-2020: Raw materials policy support actions for the circular economy - Expert network on Critical Raw Materials

CE-SC5-31-2020: Develop, implement and assess a circular economy oriented product information management system for complex products from cradle to cradle



# Expertise



LumiSep is working on new and simple method of detection of trace amounts of toxins in food and environment.

Our technology allows detection of substances at 2ppb level.

We are open to extend areas of use for our technology to: waste treatment, water and environment security, medical applications.

We are looking for partners and open to join projects where expertise in HPLC, trace analysis and new methods development would be useful.

## Keywords

**trace analysis, aflatoxins, PAH, HPLC**



# Contact details



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