

**November 4, 2021 (16:30-17:15, CET)**



**VENDOR WEBINAR:**

## **Analysis of PFAS Compounds from Food and Food Contact Material**

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### **Analysis of PFAS Compounds from Food and Food Contact Material**

*Richard Jack*

This webinar will give an overview of the PFAS workflows from foods and food contact material by focusing on PFAS extraction and analysis from various food samples, include eggs, fish, butter and Food contact material. We will present a two-step extraction procedure of 23 PFAS analytes from butter, making use of QuEChERS followed by Solid Phase Extraction and analyzed by LCMS/MS. The high resolution and unique mixed-mode selectivity of a Luna Omega 1.6  $\mu\text{m}$  PS C18 LC column results in excellent chromatography in a very short 4-minute run. In addition, further analysis of milk, eggs, and fish tissue were also validated using the method. Results from various butter sources indicate that different packaging results in differences in the PFAS compounds present.