



Contribution ID: 135

Type: ORAL

## **Radiochemical separation of $^{227}\text{Ac}$ in environmental samples using solid-phase extraction with ion-imprinted polymer resin**

### **Conference topic**

Radionuclides as tracers of environmental processes

**Author:** CUSNIR, Ruslan (Institute of Radiation Physics)

**Co-authors:** Dr STRAUB, Marietta (Institute of Radiation Physics, Lausanne University Hospital and University of Lausanne); Dr FROIDEVAUX, Pascal (Institute of Radiation Physics, Lausanne University Hospital and University of Lausanne)

**Presenter:** CUSNIR, Ruslan (Institute of Radiation Physics)

**Track Classification:** Recent developments in analytical technologies