

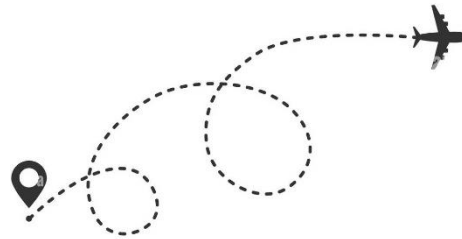
# Separation of Europium(III) in Phosphonium-based Ionic Liquids

Martina Sanadar

Udine (Italy) 

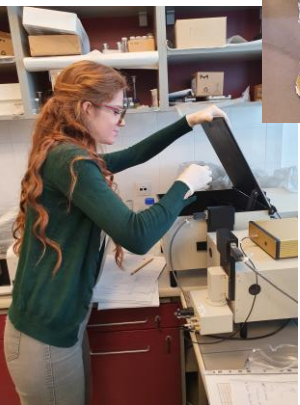


Brno (Czech Republic) 



The goal of this STSM was to study the extraction of Eu(III) with a Phosphonium-based Ionic Liquids, using the **spectrofluorometer**.

The STSM was very fruitful and I was trained to use the instrumentation by my own. It helped me also to learn more about the luminescence properties of the lanthanide complexes and had the chance to visit different laboratories at the Chemistry Department.



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