

Upper Rhine Cluster for Sustainability Research

Researchers Profil

Name, Position & Affiliation

Del Nero Mirella

Researcher

*Institut Pluridisciplinaire Hubert Curien, University of
Strasbourg / National Research Center (CNRS)*

Photo

Expertise in relation to the topics of the URCforSR (include max. 3 related and recent publications)

I am a geochemist working in the field of the migration behavior of metallic pollutants in the environment. My scientific expertise is applied to the fields of environmental protection, ecosystem services and resource use strategies.

Del Nero M., Galindo C., Bucher G., Georg S., Mazan V., Barillon R. 2013. Speciation of oxalate at corundum colloid-solution interfaces and its effect on colloid aggregation under conditions relevant to freshwaters. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 418, 165.

Del Nero M., Galindo C., Barillon R., Madé B. 2011. TRLFS Evidence for Precipitation of Uranyl Phosphate on Surface of Alumina: Environmental Implications. Environmental Science and Technology, 45(9), 2082

Special Interests in the topics of the URCforSR

I have a special interest in the topic 4 of the URCforSR "Management and development of resources" in particular as regards to the main issues of land-use conflicts and ecosystem services.

What you are searching for regarding the cooperation within the URCforSR

I aim to develop the international network of academic teams working together on the societal issue of the metallic pollutants especially on the good practices, resource management, remediation and reduction of the anthropic impact on the ecosystems.