

Monday 17.07 - Red room

9:50	Knox	Risk assessment and remediation of trace elements in sediments
10:20		Discussion Time
10:30		Coffee break
11:00	Renella	Reuse of remediated sediments in agriculture: the outcome of the CLEANSED and HORTISED projects
11:20	Paller	Effects of water quality on the measurement of bioavailable metal fractions by diffusive gradients in thin films (DGT)
11:40	Rinklebe	Vanadium in the dissolved, colloidal, and sediment phase under dynamic redox-conditions in a V contaminated soil treated and untreated with biochar
12:20		Lunch break
13:40	Mihajlovic/Rinklebe	Mobilization of rare earth elements under dynamic redox conditions in a wetland soil
14:00	LeMonte	Sea level rise induced arsenic release from historically contaminated coastal soils
14:20		Posters and coffee break
16:10	Sandhi	Is it possible to use Aquatic Moss (<i>Warnstorfia fluitans</i>) for hyperfiltering of arsenic from water?
16:30	Shaheen	Redox-induced mobilization of vanadium in riverine soils originating from Mississippi (U.S.A.), Nile (Egypt), Elbe and Wupper (Germany)

Posters – Monday, 17.07, D-Floor, South Foyer

Antoniadis	Trace elements and properties of 94 floodplain soil profiles along the Central Elbe River, Germany: A survey and risk assessment
Brendova	Risk element leachability from contaminated biomass: possible risks of storage
Carrillo-González	Useful riparian plants on mine runoff treatment
Minguez	Analyzing trophic transfer of trace metals along a benthic-pelagic food web from Lake Ohrid (Albania)
Oustriere	Rhizofiltration of a Bordeaux mixture effluent in pilot-scale constructed wetland using <i>Arundo donax</i> and production of a Cu-rich root mat for ecocatalysis