## **Actinide XAS 2014**

## Thursday 22 May 2014

## Theoretical and Modeling Tools - Festsaal - Plenum (10:20 - 12:20)

-Conveners: Christophe DEN AUWER

time	[id] title	presenter
	[42] Coordination of actinyl ions to N-heterocyclic ligands: A joint theoretical and experimental study	Dr YANG, Ping
10:55	[52] Theoretical studies of orbital mixing in actinide-ligand bonds	Dr BATISTA, Enrique
	[54] Mechanism of Zn adsorption on montmorillonite inferred from atomistic simulations, P-EXAFS-spectroscopy and sorption experiments	CHURAKOV, Sergey
	[29] Analysis of EXAFS spectra with the aid of neural networks: Aqueous U(VI) complexes with aliphatic (hydroxy-) carboxylic acides	Dr ROSSBERG, André