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EDUCATION

Ph.D.	Colorado School of Mines (CSM), USA Environmental Science and Engineering	Completion: June 2008; Graduation: Dec. 2008
M.S.	Colorado School of Mines (CSM), USA Environmental Science and Engineering As part of the Dual-Degree Program with the University of Leoben, Austria	May 2001
Dipl.-Ing. (Equiv. M. Eng.)	University of Leoben, Austria Chemical Process Engineering in Industrial Environmental Protection	Dec. 2000

Tinnacher, R. M.; Holmboe, M.; Tournassat, C.; Bourg, I. C.; Davis, J. A. Ion Adsorption and Diffusion in Smectite Clay Barriers: Molecular, Pore, and Continuum Scale Views, *Geochimica et Cosmochimica Acta*, 2016, 177, 130-149.

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Zheng, L.; Spycher, N.; Varadharajan,

Tinnacher, R. M.; Davis, J. A.; Tournassat, C.; Birkholzer, J. T. Uranium(VI) Diffusion in Sodium-Montmorillonite at Alkaline pH. Oral presentation at 251st ACS National Meeting & Exposition. March 13-17 2016, San Diego, CA.

Tinnacher, R. M.; Davis, J. A.; Cheshire, M. C.; Caporuscio, F. A. Potential Differences in Uranium(VI) Sorption to Sodium-Montmorillonite, and Untreated and Heat-treated Bentonite. Poster presentation at 15th International Conference on the Chemistry and Migration Behaviour of Actinides and Fission Products in the Geosphere. September 13-18 2015, Santa Fe, N.M.

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