

CURRICULUM VITAE

LISA C. FÜLLENBACH



Education

Nov 2016 – currently	TU Berlin, GER Research assistant at the faculty of Materials Engineering
Oct 2012 – Mar 2016	TU Bergakademie Freiberg, GER Master of Science for Mineralogy (Defended in Dec 2015) At Helmholtz-Institute Freiberg of Resource Technology
Apr 2009 – Oct 2012	Johannes Gutenberg-University Mainz, GER Bachelor of Science for Geosciences
Jan – May 2012	University of Iceland, Reykjavík, ISL Semester abroad (ERASMUS), Geosciences
Sep 2005 – Mar 2008	Gymnasium Birkenfeld, Birkenfeld, GER High School Diploma (Abitur)
Aug 2004 – Jun 2005	Stevens Point Area Senior High School, Stevens Point/WI, USA. Exchange student via <i>Youth for Understanding, Hamburg</i> (High School Diploma)

Work Experience and Academic Internships

Jun 2013 – Jan 2015	terra mineralia, Mineral Exhibition, Freiberg: Research assistant at the „Forschungsreise“. <i>Mineral analyses (SEM/EDS); guidance of programs for adults, school classes and children; representation of the terra mineralia on public events</i>
Mar 2010 – Dec 2011	Johannes Gutenberg-University Mainz, Institute of Applied and Analytic Paleontology: Student assistant. <i>Laboratory work and teaching (tutorials)</i>
Jul – Oct 2010	Polytechnic Institute and State University of Virginia, Blacksburg, VA/USA – DAAD Research Internship: Guest researcher in the group of Environmental Nanoscience and Technology (Prof. Dr. Hochella). <i>Fulfillment of a short-term research project</i>

Conferences and Short Courses

- Mar 15.–18., 2016 1st GOOD-Meeting: Postgraduate conference on the “Geology of Ore Deposits”, TU Bergakademie Freiberg. *Presentation*
- Apr 22.–24., 2015 International Forum-Competition of Young Researchers: „Topical Issues of Rational Use of Natural Resources“, University of Mines, St. Petersburg, Russia. *Presentation*
- Dec 8.–12., 2014 13th Freiberg Short Course: „Rare Earth Element Deposits“, TU Bergakademie Freiberg. *Participation*
- Jul 25.–26., 2013 DFG-Project Summer School 2013 „Biomimetic Materials Research: Functionality by Hierarchical Structuring of Materials“, University of Ulm. *Course on the application of the electron microscopy in biomaterials sciences*
- Jul 1.–2., 2013 CORALS-2013 Pre-Conference Short Course, University of Vienna, Austria. *Course on the application of luminescence spectroscopy in geosciences*

Linguistic proficiency

German (mother tongue)
English (fluent in writing and speech)
Icelandic (beginner)
Spanish (beginner)

Memberships

European Association of Geochemistry (EAG)
Deutsche Mineralogische Gesellschaft (DMG)
World Wide Fund for Nature (WWF)

Referees

- Dr. Ulf Kempe Institute of Mineralogy, TU Bergakademie Freiberg
Brennhausgasse 14, D-09599 Freiberg
+49 (0) 3731 – 39 2433, kempe@mineral.tu-freiberg.de
- Dr. Robert Möckel Helmholtz-Institute Freiberg for Resource Technology
Chemnitzer Str. 40, D-09599 Freiberg
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- Prof. Dr. Gerhard Heide Institute of Mineralogy, TU Bergakademie Freiberg
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