

Dr. Josefine Lenz

Geographer

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Academic education

- 11/2016 **Dr. rer. nat. in Geology**, University of Potsdam / AWI Potsdam, Germany
Thesis entitled "Thermokarst dynamics in central-eastern Beringia – Insights from permafrost and lacustrine sediment cores"; Grade: *magna cum laude* ("very good")
- 03/2011 **Graduate Studies in Geography (Diploma)**, University of Greifswald, Germany
Thesis entitled "Late Quaternary landscape dynamics in the Western Canadian Arctic derived from lake sediments on Herschel Island (Southern Beaufort Sea)"; Overall grade: 1.1 ("very good with distinction")

Scientific occupation

- Since 01/2017 **Affiliate Professor** at the Institute of Northern Engineering, University of Alaska Fairbanks within the NSF project "Methane release from thermokarst lakes: Thresholds and feedbacks in the lake to watershed hydrology-permafrost system" (PI's: Prof. Liljedahl, Prof. Walter Anthony and Prof. Romanovsky)
- Since 10/2016 **Postdoctoral scientist** in ERC working group "Rapid Permafrost Thaw in a Warming Arctic and Impacts on the Soil Organic Carbon Pool" (PETA-CARB, PI: Prof. Grosse) at the AWI, Periglacial Research Section in Potsdam, Germany
- 07-09/2016 **Research associate** at AWI Potsdam
- 10/2011 **Doctoral student** at AWI Potsdam, Periglacial Research Section and University of Potsdam and -
06/2016 doctoral stipendiary of the University of Potsdam, Germany
- 10/2012 **Maternity leave**
-12/2013

Grants and Awards (selected)

- 2016 Project grant: IASC crosscutting activity on "Community-Based Research: Do's and Don'ts of Arctic Research"; **11,000 €**
- 2015 Project award by Christiane Nüsslein-Volhard-Foundation (PhD project support for excellent female scientists with children); **7,200 €**
- 2015 IASC Fellowship (Terrestrial Working Group)
- 2015 POLMAR stipend for 5-week research visit at University of Iceland; **2,850 €**
- 2012 Project award by Foundation of Canadian Studies (PhD project support); **4,000 €**
- 2011 PhD stipend for 3-years by University of Potsdam, Germany; **49,200 €**

Active Memberships (selected with active contributions)

- 2016-2017 Executive Committee member and Vice-President of the Association for Polar Early Career Scientists (APECS)
- Since 2016 Co-Founder and member of APECS Germany Board
- Since 2015 Young National Correspondent for Germany in the Global Terrestrial Network for Permafrost (GTN-P)
- 2015-2018 Fellow in Terrestrial Working Group of International Arctic Science Committee (IASC)
- Since 2014 Representative for Germany of the Permafrost Young Researcher Network (PYRN) DACH (Germany, Austria, Switzerland)
- 2014-2016 Executive Committee member of PYRN International (Treasurer)

You can download my full CV with information on teaching, supervision & field work experience, synergistic activities, outreach projects and publication list [here](#).