Dr. Nicole Hansmeier
Assistant Professor, Department of Biology, University of Regina

A story about *Salmonella* and wastewater

Dr. Hansmeier received her PhD in Biology studying pathogenic and apathogenic skin bacteria in Bielefeld, Germany. After a short stop at the Max-Planck Institute in Marburg, she secured a grant from the German Research Foundation and joined Rolf Halden to work on projects focusing on biomarker discovery and environmental surveillance for public health at the Biodesign Institute in Arizona. In 2012, she returned to Germany to the Osnabrück University as a group leader, analyzing the pathobiology and host-pathogen interplay of the enteric pathogen *Salmonella enterica*.

Since July 2018, she has been an Assistant professor at the Luther College at the University of Regina. Her research continues on *Salmonella*-host interactions but also includes biomarker studies related to infectious disease, pollution and other potential harmful exposures. Her team is localised in the Institute of the Environmental Change and Society and is supported by NSERC, CFI and SHRF-funding.

All welcome to attend

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