Wicked Problems, Wolfpack Solutions • Global Change

Some Like it Hot! Living in Extreme Environments

Carlos Goller¹

¹Department of Biological Sciences at NC State

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ABSTRACT

What are extremophiles? What can we learn from them that is relevant in our warming climate? Carols Goller, Ph.D. introduces you to these resilient microbes, and discusses how we can apply what we learn from them as we face current challenges. ([Versión en Español del Video de Carlos Goller](#))

Carlos Goller is an associate teaching professor in the Department of Biological Sciences and teaches in the Biotechnology Program (BIT) at NC State. His research interests include molecular microbiology, metagenomics, epidemiology, history of disease, science education, and activities that foster equity in co-creation of open knowledge. Goller is also interested in teaching with technology and the scholarship of teaching and learning.

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Some Like it Hot! Living in Extreme Environments (Carlos Goller)
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TRANSCRIPT**SUPPLEMENTAL MATERIALS**

1. [NC State Biotechnology Program](#) (BIT)
2. [Hyperthermophile Research Group](#) (Dr. Robert M. Kelly lab)
3. [NC State University Citizen Science Campus](#)
4. [Delftia Project](#)
5. Arora, N.K., & Panosyan, H. (2019). [Extremophiles: applications and roles in environmental sustainability](#). Environmental Sustainability 2, 217-218. <https://doi.org/10.1007/s42398-019-00082-0>