

# **Cheryl Hertz**

**Visiting Assistant Professor of Biology at Loyola Marymount  
University**

Los Angeles, CA, US

Seaver College of Science and Engineering

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## **Biography**

Dr. Cheryl Hertz is a Visiting Assistant Professor in the Department of Biology. After earning a Bachelor's of Science degree from Drake University, Cheryl pursued graduate studies at the University of Wisconsin-Madison where she established academic interests in both Microbiology and Immunology, earning a Ph.D. in Cellular and Molecular Biology. The subject of her dissertation was Host Immune Responses to African Trypanosomes, the causative agent of African Sleeping Sickness. She then completed a Postdoctoral fellowship at UCLA, where her research examined the role of Toll-like receptors in the activation of Innate and Adaptive immune responses to bacterial pathogens.

Dr. Hertz has taught at LMU since 2004, primarily teaching courses in Immunology, General Microbiology, and Medical Microbiology. In recent years, she has been an instructor for the introductory Biology Laboratory courses, Genetics, as well as courses in Infectious Diseases that she has developed for both majors and non-majors.

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## **Industry Expertise**

Research, Education/Learning

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## **Areas of Expertise**

Infectious Disases, Microbiology, Immunology, Biology, Genetics

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## **Education**

**University of Wisconsin-Madison**

Ph.D. Cellular and Molecular Biology

**Drake University**

B.S. Biology

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