



Dr. Karin Ardon-Dryer
Assistant Professor of Atmospheric Science

Dr. Ardon-Dryer is an atmospheric scientist who studies aerosol particles and the effect they have on the climate, the environment, air quality and our health. Her research combines field and laboratory work to investigate the interaction between humans and climate; exploring the human effects on climate, and vice versa, namely, how climate may affect our lives in the short and long term.



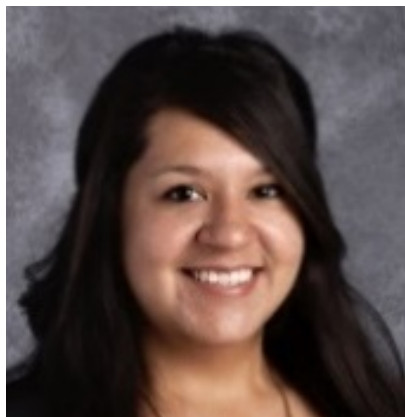
Dr. Catherine Wakeman
Associate Professor of Biological Sciences

Dr. Wakeman studies microbial interactions and multicellular microbial communities. Her research explores competition and cooperation between microbes, as well as the effect of environmental stressors on microbial population survival. Much of her work addresses how common bacteria, like those that cause pneumonia or sepsis, persist in host microenvironments and go on to cause infection.



Dr. Dana Weiser
Associate Professor and Chair of Human Development and Family Sciences

Dr. Weiser studies how family experiences shape adults' relationship experiences and sexual behaviors. She studies how and what families teach us about infidelity, sexual health, and sexual violence. She also studies the role of self-efficacy in personal relationships. She utilizes a variety of perspectives, including feminist theories and social cognitive theory.



Moderator: Ms. Isabell Martinez-Server
Lecturer of Mathematics

Mrs. Server teaches pre-service K-12 math educators. She focuses on conceptual learning in the classroom to help student challenges in mathematics. In the summer, she also teaches and helps with the organization of TexPREP, a pre-freshman engineering, mathematics, and science program offered to middle and high school students.