

VIRTUAL SEMINAR SERIES:

**Leveraging research to advance diversity, equity,
and inclusion in STEM**



Dr. Sara Bombaci

A diversity of knowledge, experiences, and identities is essential for academic excellence, and a growing body of literature demonstrates that inclusion of diverse groups in science increases creativity, innovation, and productivity. These benefits emerge because diverse teams do not exclude the ideas of a large portion of the population, and thus the research can be more relevant to society. Yet, the scientific community does not reflect the demographics of the broader public. Many factors limit certain groups from participating in the scientific enterprise and addressing such barriers to the inclusion of diverse voices and perspectives has become a priority across STEM disciplines. Dr. Sara Bombaci is a Conservation Biologist and Assistant Professor of Diversity and Inclusion in Natural Resources at Colorado State University. In her presentation, Sara will share highlights from her team's growing body of research on advancing justice, equity, diversity, and inclusion in STEM, and discuss how their findings can be used to advocate for transformative and equitable institutional change.