

Cutting Edge Seminar

Wednesday November 8, 2023, 12PM

Evolutionary Theory as a Window into Cancer Dynamics

CON 416 or by Zoom

Contact Office of Research & Scholarship for meeting link



Zachary Compton, PhD

Postdoctoral Fellow

University of Arizona Cancer Center

Zachary received his undergraduate degree in Genetics, Cell, and Developmental Biology from Arizona State where he stayed to complete a doctorate in Evolutionary Biology. During his time there he founded and directed the Arizona Cancer Evolution Scholars program. Which, by the time he stepped down as director in 2023, has become the largest undergraduate research group in the state. Zach is interested in all the intersections cancer biology makes with evolutionary theory, particularly the evolution of therapeutic resistance in late-stage tumors. He is passionate about bringing evolution into the cancer clinic, as well the classroom.