THE ZINK CENTER LEADERSHIP SEMINAR SERIES



NOV. 10, 2026

HRC, OSU-Tulsa

5:00–5:50PM
Student reception/networking in Zink Center Gallery

6:00–7:15PM
Keynote speaker presentation

"Innovation in Space Travel and How Travelers Will Survive in Space"

Jamey Jacob

Professor and Executive Director, OAIRE

Jamey Jacob was born in Oklahoma City underneath the flight path of Will Rogers World Airport. A 5th generation Oklahoman and the child of farmer's turned financial advisors, he decided the sky was the way to go after a brief love affair with geology. Thereafter he set his sights on aerospace and astrophysics with the dream of developing space telescopes but found a passion for aerodynamics after taking a class as a senior in wind tunnel testing. He eventually received degrees in aerospace and mechanical engineering and worked for a brief stint at the UC Berkeley Space Sciences Lab performing satellite data analysis. After wintering for a decade in Kentucky, he returned to Oklahoma in 2006 as a professor in the School of Mechanical and Aerospace Engineering at OSU with the hopes of developing a drone flight test and evaluation program.

He has participated in a variety of different research areas, including uncrewed aircraft, aerodynamic flow control, autonomous systems, plasma physics, microgravity and deep space habitation, geophysics, inflatable structures, and aviation weather, among others. He was a National Research Council Summer Faculty Fellow in the Air Force Research Laboratory and received the SAE Ralph Teetor Award, the Lockheed Martin Teaching Award, and the OSU Regents Distinguished Teaching and Research Awards, among other mentoring accolades. He has been involved in multiple startups, some of them even successful. He dedicates much of his efforts to STEM workforce development, tribal engagement, and increasing diversity in engineering and science. He co-founded the Unmanned Systems Alliance of Oklahoma and served as director of the Unmanned Systems Research Institute from 2015-22 before becoming executive director of the Oklahoma Aerospace Institute for Research and Education.

ZINK CENTER FOR COMPETITIVE INNOVATION
College of Engineering, Architecture and Technology