





plasma diagnostics, and investigating breakthrough forms of in-space propulsion. Prior to joining the faculty at the University of Michigan in 2017, Prof. Jorns was a technologist in the electric propulsion group at the NASA Jet Propulsion Laboratory and a lecturer at the University of California, Los Angeles. He is a member of AIAA, IEEE, and APS and was a recipient of a 2018 Air Force Office of Scientific Research Young Investigator Program award. Prof. Jorns received a BS in physics from Yale University in 2007 and a PhD in Mechanical and Aerospace Engineering from Princeton University in 2012.