Kalind Carpenter is a Robotics Engineer in the Robotic Vehicles and Manipulators group (347B) at JPL. The lab he has helped create focuses on rapid technology development and end effectors specifically tailored to gripping and extreme surface mobility. Current work includes principal investigator (PI) of the Exobiology Extant Life Surveyor (EELS), a snakelike robot aimed to access Enceladus’s ocean through an active plume vent.