

Member at large: My name is Caleb Jetter and I'm a M.Sc. student at the University of Northern British Columbia researching the movement behavior and ecology of white sturgeon in the Transboundary Reach of the Upper Columbia River. I utilize acoustic telemetry at both course and fine scales to better understand how sturgeon movement is influenced spatially (between habitats and countries), temporally (between seasons), by biological factors (age, size, and sex), and by river regulation (temperature and discharge). Understanding the habitat utilization and environmental drivers of movement across sturgeon demographics will help inform management decisions and overall cross-border recovery of the threatened species.