

POACHING PREVENTION

Leon works on fine-scale remote sensing of the environment using UAVs. His research position with the University of Exeter, involved developing a lightweight, fixed wing unmanned aerial system (UAS) for monitoring hidden stores of soil water.

Currently, Leon is undertaking a PhD utilising UAS, computer vision and structure-from-motion tools for ecological and environmental applications.

Leon's overseas experience comes from several conservation projects, including an internship at the Smithsonian Tropical Research Institute in Panama, field work for the Natural History Museum in São Tomé as well as Príncipe and UAV based research trips to the Serengeti and Arctic.

