

Alum Spotlight

Department of Environmental Sciences



Austin Bartos: B.S. in Environmental Science (2018)

Honors Thesis: “Design and testing of commercial phosphorus sorbent produced from calcium-based water treatment residuals”

Austin Bartos graduated *summa cum laude* in May of 2018 with extensive experience in the classroom, lab and field. At the University of Toledo, he earned numerous scholarships and grants, including a University of Toledo Research grant and the Choose Ohio First Building Ohio’s Sustainable Energy Future scholarship. He completed departmental honors research on phosphorus remediation techniques under the direction of Dr. Daryl Dwyer. Austin was selected as the department’s outstanding graduating senior for the 2017–2018 academic year!

While studying at UT, Austin also conducted wetlands research assisting Dr. Hans Gottgens and coauthored a technical report for Toledo Area Metroparks. He also worked as a GIS analyst for the department to improve management strategies for the secondary spread of invasive species through ballast waters in Lake Erie.

Continuing his interest in environmental restoration, Austin will start a graduate program at Utah State University in the fall of 2018 where he will research heavy metal and cyanotoxin contamination in the Great Salt Lake and characterize past contamination history through sediment cores.



“Having strong relationships with faculty will make you enjoy your time at UT the most and put you on a path to become a great scientist...The environmental science world is small, so get to know as many people as you can and you will always have someone to get a beer with - since most science is done in bars anyway. ”