



CREDENTIALS

- ◆ *B.S. Ecology, Evolution, & Environmental Biology, Purdue University 2022*

PROFESSIONAL EXPERIENCE

- ◆ **September 2022- Present:** ALL4 LLC., Kennesaw, GA – Staff Scientist

TECHNICAL EXPERTISE

- ✓ *R (Programming Language)*
- ✓ *Chemical Laboratory skills*
- ✓ *Technical writing*
- ✓ *Python*
- ✓ *Data analysis*
- ✓ *Project management*

PROFESSIONAL OVERVIEW

Ms. Lillia Blasius joined ALL4 in September 2022 as a staff scientist. Ms. Blasius graduated from Purdue University in May of 2022 where she obtained a B.S. in Ecology, Evolution, & Environmental Biology. On campus, she was a part of a laboratory that studied the effects of Red Tide on sea urchin health. During the summer of 2020, she interned at Mote Marine Laboratory in the Florida Keys where she participated in a research study examining the combined effects of Sargassum algae blooms and ocean acidification on Staghorn coral calcification rates. She is a co-author of the scientific paper on this research project. During the summer of 2021, she was a sustainability intern at LEO A DALY in Dallas, Texas. She wrote a blog post talking about the importance of biophilia and biomimicry in the built environment. Ms. Blasius also worked on various topics such as circular economy and sustainable building materials.