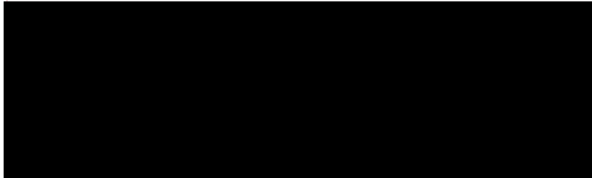


Carnegie Mellon University  
Mellon College of Science



S T E W A R D S H I P

IMPACT  
REPORT



*Department of Chemistry  
Ph.D. Candidate*

Originally from Japan, [REDACTED] is a fourth-year Ph.D. candidate in the Noonan lab. Her work primarily involves classifying and synthesizing polymers, which she hopes to use in electronic systems that detect light.

In November 2022, with the help of the [REDACTED] Stewardship fund, she attended a Japan-U.S. Workshop on organic and inorganic hybrid materials, which was hosted in Mishima, Japan. While at the conference, she presented her work and received valuable feedback on her research. She also learned more about the work other researchers were doing in the U.S. and abroad.

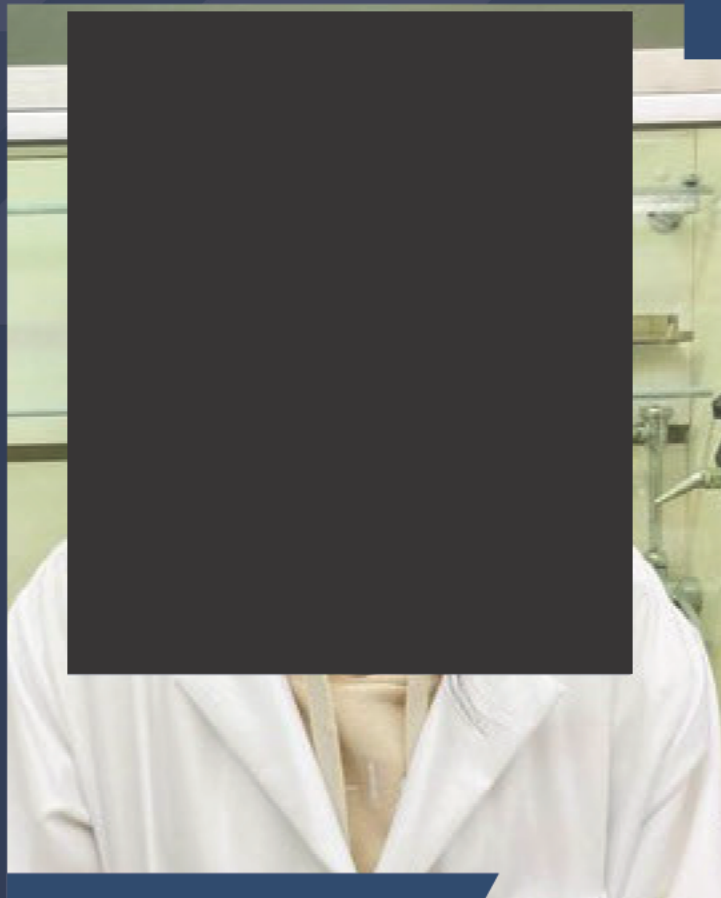


*Department of Biological Sciences  
Ph.D. Candidate*

[REDACTED] is a Ph.D. candidate in the [REDACTED] lab. Her research investigates how *Streptococcus pneumoniae*, also known as pneumococcus, is able to infect the human body.

Because of the [REDACTED] Stewardship fund, she attended the Streptococcal Biology Gordon Research Conference in summer 2022. She gained insights that will help her with her final thesis defense, and she developed ideas she plans to use in her future post-doctoral work.

Department of Chemistry  
Undergraduate



is a junior chemistry major in the lab. She hopes to pursue a Ph.D. in chemistry after her graduation.

Her current work involves synthesizing and characterizing copper complexes, which are organic molecules that contain metal ions, which are unusual in organic chemistry. Thanks to a work, she has learned important chemistry techniques, like nuclear magnetic resonance, and she has developed her confidence as a scientist.

*Department of Biological Sciences  
Ph.D. Candidate*

[REDACTED] is a fourth-year Ph.D. candidate in the [REDACTED] lab. She studies how genetic translation regulates pathogenesis in a common yeast, *Candida albicans*, which causes yeast infections, which are extremely dangerous for people who are immunocompromised.

Thanks to the [REDACTED] Stewardship fund, she traveled to the 31st Fungal Genetics Conference in Alisomar, California. This was her first in-person conference sharing her doctoral research, and she was able to share her research with peers and professors. She also said she enjoyed learning about new findings and techniques in her field.