

American Chemical Society



Maryland  
Local Section

# Student Awards

April 3, 2022

*Presenter: Dr. Jay Tobin, PhD.*

*Program Chair: Dr. Sara Narayan, PhD.*

# Sara Narayan, Ph.D.

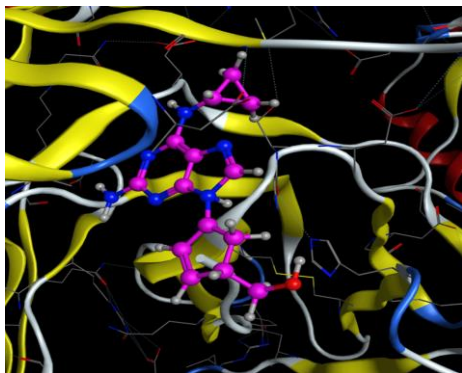
*Professor of Chemistry  
Department of Chemistry  
Stevenson University*

*Research interests:*

*Drug Design Using Computational*

*Chemistry, Medicinal Chemistry*

*Green Chemistry*



[snarayan@stevenson.edu](mailto:snarayan@stevenson.edu)



ACS  
Chemistry for Life<sup>®</sup>  
Maryland

## Student Awards Committee Chair

And Program Coordinator - 2022



## Student Awards Presenter

# Professor Jay Tobin, PhD



- Professor of Forensic Science, Stevenson University
- Student Awards Speaker,  
ACS Maryland Local Section, April, 3, 2022

*“...Prof Tobin is a dynamic teacher who is always challenging his students to “think outside of the box” .... He develops the practice of looking at the problem from all sides and not just the one in front of you...”*



**STEVENSON**  
UNIVERSITY

*Photo courtesy of ACS*

# Congratulations!

American Chemical Society

*The award is intended to encourage student interested in chemistry and to recognize students who display a significant aptitude for chemistry and to encourage further interest in the field. Only one Outstanding Chemistry Student is selected from each college and or universities by the chair along with other faculties.*

*Each student awardee will receive an  
Outstanding Achievement in the Field of Chemistry Certificate.*

**CONGRATULATIONS TO ALL 2022 STUDENT AWARDEES!**

*Dr. Sara Narayan, Stevenson University  
Student Awards Committee Chair and Program Coordinator*



Maryland  
Local Section

# 2022 Student Awardees



1. Hannah Claggett  
AA community College



2. Nicole Morant  
Baltimore City  
Community College



3. Ubong-Idara Obot  
CCBC Catonsville



4. Kaylah Castillo  
Coppin State University



5. Emma Watcher  
Frederick Community College



6. Zachary Lafaver  
Goucher College



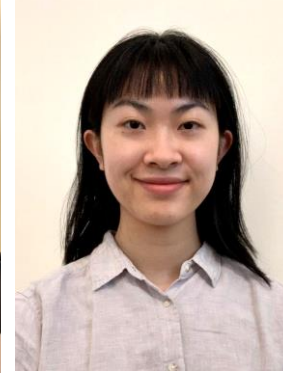
7. Madison Hall  
Harford Community  
College



8. Brandi Davidson  
Hood College



9. Kira Bloechl  
Howard Community  
Colleges



10. Sydnee Wong  
Johns Hopkins  
University



11. Nikki Hugelmeyer  
Loyola University



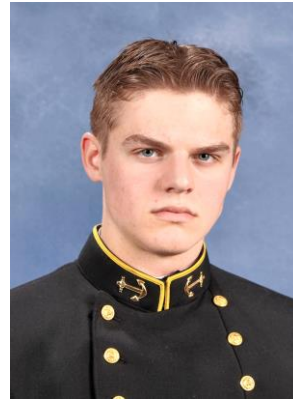
# 2022 Student Awardees



12. Patrick Keane  
McDaniel College



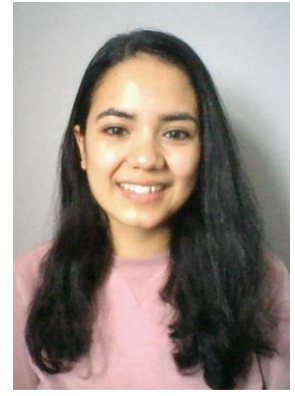
13. Mary Yenca  
Mt. St Marys'  
University



14. Anders Gulbrandson  
Naval Academy



15. Cristina Rosette  
Jimenez - Notre  
Dame University



16. Himsheela Karki  
Morgan State  
University



17. Ny Luong  
St. Mary's College



18. Samantha Rea  
Stevenson University



19. Taylor Shafirovich  
Towson University

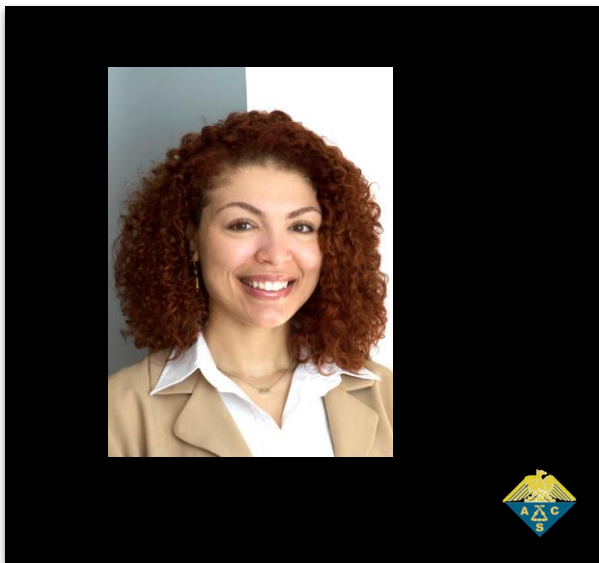


20. Aaliyah Khan  
UMBC



21. Brody W. Mann  
Washington College

# 2022 Student Awardee



**Congratulations!**

**Taylor Shafirovich**

*Completing Research in  
Detection and Quantitative  
Analysis of Gunshot Residue  
for Forensic Applications*

Towson University

# 2022 Student Awardee



**Congratulations!**

## **Hannah Claggett**

- Second-year student at **Anne Arundel Community College**
- Transferring to UMD in Fall 2022 majoring in Environmental Science, more specifically Biodiversity and Conservation Biology!



# 2022 Student Awardee

Brody Mann



Congratulations!

Washington College '22

- Excited to start post-bacc lab position at the National Institute for Allergy and Infectious Disease
- Senior Capstone Experience: A Quest for Lyme Disease Prophylaxis
- Interested in biochemical reactions involved in infectious disease pathogenesis and treatment

# 2022 Student Awardee

**Kira Bloechl**

— *Howard Community College*



**CONGRATULATIONS!**

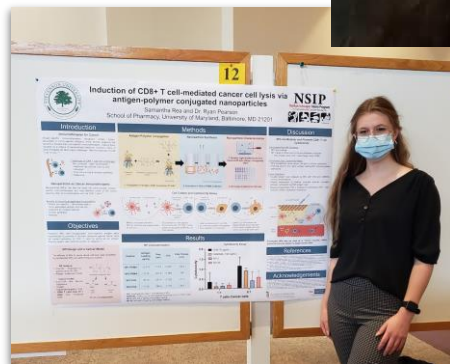
As a returning education student, I've realized the importance of passion, courage, and enthusiasm in the education process. I've channeled that knowledge into a more cooperative environment, forming study groups and encouraging a less intimidating relationship between professor and student.

# 2022 Student Awardee



## Samantha Rea

*Completed research internships through the Nathan Schnaper Intern Program (NSIP) at UMB and graduated summa cum laude*



**Stevenson University**

# 2022 Student Awardee



**Zachary LaFaver**

**Goucher College  
Towson, MD 2022**

**Congratulations!**

---

# 2022 Student Awardee



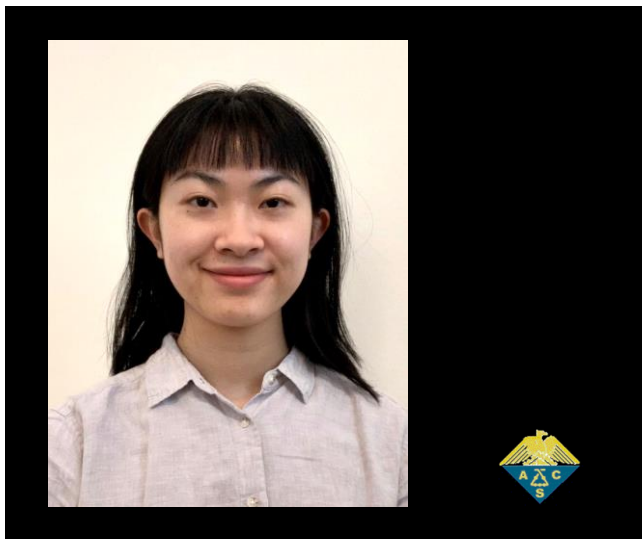
## Nikki Hugelmeyer

I have been researching the transmission of COVID-19 on my campus for the past year!

Loyola University Maryland

---

# 2022 Student Awardee



**Sydnee Wong**

*I will be working as a Clinical  
Researcher in the Hopkins Radiation  
and Oncology Department*

**Congratulations!**

Johns Hopkins University



# 2022 Student Awardee

## Madison Michele Hall



**Congratulations!**

Throughout my college career thus far I have maintained a 4.0 GPA, which has allowed me to be on the Presidents List each semester. With this GPA I have been able to be apart of the Honors Society at my college and also the Phi Theta Kappa Honor Society.

**Harford Community College**

# 2022 Student Awardee

## *MIDN 2/C Anders Gulbrandson*



I am currently working as a student researcher in the CDR David Durkin/Professor Paul Trulove lab at the Naval Academy. Recently, I was awarded the Trident Scholarship to pursue a two semester research project during the 2022-2023 academic year. I aspire to serve as a submariner and eventually receive my PhD in nanomaterials or quantum chemistry.

### Recent Publications

Fiber-welded polyionic biocomposites using 1-alkyl-3-vinylimidazolium alkylphosphonate ionic liquid

*Journal of Ionic Liquids* · Feb 21, 2022

Antimicrobial Biocomposites Fiber-Welded with Lignocellulose Containing Silver Nanoparticles

*Macromolecular Materials and Engineering* · Jan 29, 2022

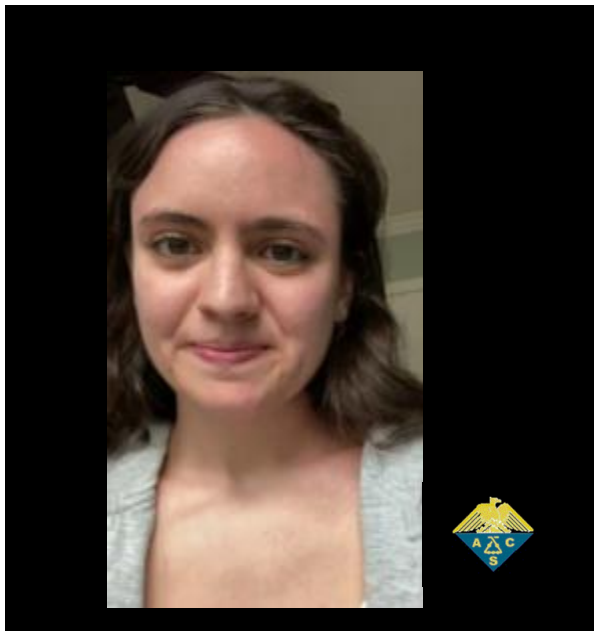
***United States Naval Academy***

# 2022 Student Awardee



## EMMA WACHTER

My research project last semester focused on the role of free radicals in pollution in the upper and lower atmosphere.



**FREDERICK COMMUNITY COLLEGE**

# ACS Souvenirs



RECOGNIZES



ACS  
Chemistry for Life®

# Kaylah Castillo

Of

## Coppin State University

### for Outstanding Achievements in the Field of Chemistry

*Sarah Zimmermann*

April 3, 2022

*Saraswati Narayan*

Chair Maryland Section

Chair Student Awards Committee

## Award Certificate Sample



*Congratulations*