

**Emily MacDonald, Biology BA
Rochester, NY**



Proudest Accomplishment: Completing my Honors Thesis which developed the platform for a novel hypertension drug

Favorite memory at UVM: Playing in the NCSA Club Softball National Competition in Columbus, GA with my teammates

Future Plans: work as a research tech and enjoy my gap year until matriculating into medical school in 2021

**Jack Sullivan, Biology BA (psychology minor)
St. Johnsbury, VT**



Proudest Accomplishment: Being accepted into the Albany Pharmacy Doctoral program after working hard and striking out with Medical School

Favorite Memory at UVM: Going to hockey games, especially the time where they beat BU and the whole stadium was shaking with the student section fans

Future Plans: Attending Albany College of Pharmacy and Health Sciences in the fall and then becoming an oncological clinical pharmacist one day.

**Abbi Smith, Biology BS (art minor)
Yarmouth, ME**



Proudest Accomplishment: senior research project that I got to present at the Student Research Conference this spring. It was a lot of hard work, and all started 3 years ago when I joined a lab and started learning about ranavirus in amphibians.

Favorite Memory at UVM: Meeting all of the amazing people that I now consider colleagues and friends. Becoming so involved in the UVM campus and the Burlington community has been an awesome experience!

Future Plans: I am currently applying for Clinical Research Coordinator positions in Boston hospitals to prepare myself for applying to either PA or NP school in a few years.

**Sam Schorno, Biology BS
Newburgh, NY**



Proudest Accomplishment: When I graduate and get my diploma. I worked hard these past four years so I will be happy when it all pays off.

Favorite Memory at UVM: When I went on the UVM service trek right before the start of my freshman year. It was the first time I got to see most of Burlington. I also met many great people and had a lot of fun overall.

Future Plans: To go into the medical field.

**Hailey Cray, Biology BA
Ferrisburgh, VT**



Proudest Accomplishment: Completing my Honors thesis on women with opioid use disorders in Vermont!

Favorite memory at UVM: Going spring skiing with fellow Catamounts in bathing suits!

Future Plans: After graduation, I'm heading to the Boston area to work as a clinical research assistant in the Geropsych Technology Lab at McLean Hospital, a psychiatric hospital and research institution and completing my Master of Public Health here at UVM.

**Sophie Kogut, Biological Science BS
West Chester, PA**



Proudest Accomplishment: Completing my honors thesis, and one time I was a guest on WRUV.

Favorite memory at UVM: Otis, Biology of Fungi class trips, cross-country skiing on the sidewalks during a blizzard, visiting the alpaca farm.

Future Plans: My plans are rapidly changing but I will hopefully begin applying to grad schools in the fall!

**Kristen Dougherty, Biology BA
Methuen, MA**



Proudest Accomplishment: successfully completing my student research conference poster during the Covid 19 pandemic online learning: "Identifying peptides in Trypanosoma cruzi Using Mass Spec."

Favorite memory at UVM: having the opportunity to shadow and volunteer at UVM Medical center. I shadowed in Pediatric Oncology, breast imaging and Hematology/Oncology. I am a volunteer at the UVM children's hospital.

Future Plans: I truly have so many hopes for my future. I have a great interest in medical research, and would love to be apart of finding a cure for cancer. I lost my dad to a terminal cancer over 7 years ago: I want to put an end to such a terrible illness.

**Sonja Koblas, Zoology BS
Los Altos, CA**



Proudest Accomplishment: Assisting in the planning of the first ever virtual student research conference.

Favorite memory at UVM: Being on the Alpine Ski Racing Club where I met some fun people and made great friends!

Future Plans: Getting a job and figuring out what's next!

**Amara Chittenden, Biological Science BS
Sudbury, MA**



Proudest Accomplishment: Developing and working towards defending my undergraduate thesis. Between the summer fieldwork in Arizona and the hours of lab work and writing, my project has greatly helped me develop so many research skills.

Favorite memory at UVM: Playing for the women's rugby team and winning against Coast Guard Academy in October of 2019. I had the privilege of leading my team as a captain last year, and getting to play rugby throughout my four years was the best experience I could have asked for.

Future Plans: Still unknown, but I'm in the process of applying to research positions in labs at various locations.

**Mike Kearney, Biology BA
Philadelphia, PA**



Proudest Accomplishment: Finishing two years of chemistry.

Favorite memory at UVM: Going to my first UVM hockey game during freshman year and learning the true spirit of “Pack the Gut!”

Future Plans: I will be attending nursing school with plans of becoming an RN.

**Taylor Lamarre, Biology BA
Saco, ME**



Proudest Accomplishment: being on the leadership team for FeelGood, and teaching our members and the community about how our actions can positively affect communities across the world.

Favorite memory at UVM: anytime I went hiking or skiing with my friends and enjoyed being outdoors in Vermont!

Future Plans: to work in research for a few years then continue on to medical school!

**Lizzy Chicarello, Zoology BA
Arlington, MA**



Proudest Accomplishment: Making a difference in the lives of my geriatric residents by caring for them.

Favorite memory at UVM: Doing a UVM travel study to the Galapagos Islands.

Future Plans: Attend nursing school and become a WHNP!

**Aidan Deluke, Zoology BS
South Glens Falls, NY**



Proudest Accomplishment: Winning the best performance in a lifeguard and aquatic support role for UVM CampusRec.

Favorite memory at UVM: Joining Pi Kappa Phi.

Future Plans: To enjoy life and find a job I am happy with.

**Jessica Crooker, Biological Sciences BS
Northfield, MA**



Proudest Accomplishment: Completing my honors thesis that looked at the impacts of stage on copepod salinity tolerance in the context of global change in marine systems

Favorite memory at UVM: Traveling hostel to hostel with my best friend and roommate of four years while abroad

Future Plans: Entering into an MD-PhD program in 2021, and continuing to pursue research throughout my gap year

**Aenea Mead, Biological Sciences BS
Moretown, VT**



Proudest Accomplishment: Despite transferring to UVM three semesters into undergrad, I am proud of how I have established myself in this community and formed many meaningful relationships that I will take with me into whatever the future holds.

Favorite memory at UVM: Traveling to Nationals in 2019 with the UVM Gymnastics Team. Those five days were full of team bonding, hard work, support and laughter.

Future Plans: To work at the UVM Medical Center to gain patient care experience. I also hope to take the Advanced EMT course at UVM next fall to progress my skills as a first responder. Two years from now I hope to be making plans for beginning medical school.

**Raymond Looney, Biological Sciences BS
Hamden, CT**



Proudest Accomplishment: Developing my own research and receiving funding to go to Australia and give a poster presentation on my work! This amazing opportunity was the first time I left the country and allowed me to do something I never thought I would do in a place I never thought I would be able to experience.

Favorite memory at UVM: Anything to do with the amazing friends I made here and the time I spent with them.

Future Plans: Continuing my education here pursuing my Master's degree advised by Dr. Nicholas Gotelli.

**Noah Jacobs-Rebhun, Biological Sciences BS
Thetford, VT**

Proudest Accomplishment: Finding a research lab to work in. This move in my career greatly excited me not only about my coursework, but also about my potential career opportunities. This was a turning point for me in my life as I had a lack of direction with respect to my career before starting work in the lab.

Favorite memory at UVM: Towing my friend behind my car on his snowboard through the streets of downtown Burlington during a massive snowstorm.

Future Plans: To seek employment in a laboratory either at an academic research institution or in a private sector biotechnology company.

**Owen Molind, Biology BA with a minor in
Emergency Medical Services
Bow, NH**



Proudest accomplishment:

Completing my senior thesis!

Favorite UVM memory: Any day I got to hike, go to the beach, or hang out on a campus green with my friends.

Future plans: Military enlistment and/or medical school!

**Alyssa Neuhaus, Biology B.S. with a
chemistry minor
Nazareth, PA**



Proudest accomplishment:

Successfully defending my thesis.

Favorite UVM memory: Hiking up mountains and watching sunsets with my friends.

Future plans: I am starting a Master's program in the fall at UVM studying malaria parasites and mercury in the Common Loon.

**Ryan Pratt, Biology B.A. with a minor in
Business Administration
Foxboro, MA**



Proudest accomplishment: Surviving Orgo and conducting meaningful research!

Favorite UVM memory: Spending time with friends while enjoying the natural beauty of Vermont.

Future plans: Currently looking for a research position!

**Cali Murray, Biological Science B.S. with
minors in Chemistry and Anthropology
Hingham, MA**



Proudest accomplishment: Completing and passing my Honors Thesis!

Favorite UVM memory: Spending warm days by the lake and spending time with my friends

Future plans: I'll be serving in the Peace Corps as a Secondary Biology Teacher and going on to med school after that!

**Melissa Beer, Biological Sciences BS
Annapolis, MD**



Proudest Accomplishment: being able to graduate with 2 minors in completely different fields from biology

Favorite memory at UVM: winning Rory Waterman's inorganic chemistry end-of-the-year Jeopardy

Future Plans: Hopefully finding a job in wildlife conservation that pays enough so I can eventually go to grad school

**Ben Moffat, Biology BA with a History minor
Gaithersburg, MD**



Proudest Accomplishment: Getting to do research investigating *Drosophila* physiology.
Favorite memory at UVM: Spending time with really great friends in Vermont's outdoors!
Future Plans: Currently applying for research technician position and then attending graduate school in 2021.

**Gretchen Thompson, Biological Sciences BS
Cranston, RI**



Proudest Accomplishment: Successfully defending my honors thesis about the alcohol dehydrogenase enzyme

Favorite memory at UVM: Studying abroad in Scotland; placing 3rd in the Varsity 8+ with Vermont Rowing at the ACRA National Championship in 2019

Future Plans: attend graduate school in the fall at Oregon State University to get my MS in Kinesiology while also rowing Division I.

**Kate Ziegler, Biological Sciences BS
North Kingstown, RI**



Proudest Accomplishment: Having my honors thesis research on humpback whale acoustics presented at the World Marine Mammal research conference in Barcelona, Spain

Favorite memory at UVM: Intramural volleyball games

Future Plans: Apply for Teach for America 2021; continue research in the marine sciences and eventually attend graduate school

**Jhanavi Kapadia, Biological Sciences BS
North Attleboro, MA**



Proudest Accomplishment: Completing and Defending an Honors Thesis Project

Favorite memory at UVM: Being involved RALLYTHON and raising over \$140K for the kids with my UVM Community

Future Plans: I will be working with kids in schools through City Year in Providence, RI for the next year and I plan to apply to medical school in a few years

**Alexandra C Hollander, Biology BA
Cos Cob, CT**



Proudest Accomplishment: Completed these four years and got my degree despite all the obstacles in my way.

Favorite memory at UVM: Meeting the people that I will spend the rest of my life with.

Future Plans: Do a post bachelors program to get my nursing degree and, eventually, getting a degree as a nurse practitioner in pediatric medicine.

**Jiazheng Zhao, Biological Sciences BS
Hangzhou, China**



Proudest Accomplishment: Completing my honors internship in the research center of Children's Hospital in PA

Favorite memory at UVM: Swimming in the pool with my roommates

Future Plans: Go to Northeastern University to finish my masters degree