



faith | discovery | leadership | community



News from the School of Natural Science and Mathematics

Spring 2014

In This Issue

[Solar Charging Station Opens](#)

[New Chemistry Equipment](#)

[Community Grades Animations](#)

[Psychology Students Present Research](#)

Quick Links

[Make a donation to the SNSM Fund for Excellence](#)

[Learn more about the School of Natural Science and Mathematics](#)

SNSM Goes Social!

Keep up to date with the School of Natural Science and Mathematics! Like our [Facebook page](#), and [follow us on Twitter!](#)



A Message from the Dean

I love this time of year because we see in the senior class the fruits of four years of dedicated labor by students and faculty. For example, a number of our seniors have been accepted to graduate schools including Drexel, Villanova, George Washington, and Johns Hopkins Universities.



At the Honors Convocation several students were presented with awards for outstanding performance in their majors: Jessica Boegner (Biology and Chemistry); Alexandra Bahr and Amanda Lane (Psychology); Maria Marinelli, Taylor Frock, and Amy Strosser (Mathematics). Anna Smallwood and Hilary Weidner were recognized for their campus leadership with the Women in Science Scholarship. Maria Marinelli (Mathematics) was selected from among all Mount seniors to receive the Flanagan Prize for excellence in scholarship, conduct and leadership. Our seniors never fail to inspire and astound!

- Jeff Simmons, Ph.D., Dean

Showcasing Our Sustainability

Solar Charging Station and Exhibit Now Open

The Coad Science building is home to the Mount's newest sustainability project - a solar-powered charging station. Outside the building, a small array of panels powers two outlets for charging portable electronics. The project continues inside the building, where an exhibit includes two more outlets, and information about the Mount's other sustainability initiatives. [Read how our students are already putting the station to good use.](#)



Save the Date!

Join us for these upcoming events:

May 10 - [SNSM End of Year Reception](#)

Alum Wins NSF Graduate Fellowship



Congratulations to Carly Lay Geronimo, C'11, who received a prestigious National Science Foundation Graduate Research Fellowship Award. The prize allows her to continue her research into telomerase regulation at Princeton University for the next three years. More than 14,000 students apply and only 2,000 students receive the awards. [Read more about about her exciting research and how she earned the award!](#)

New Chemistry Lab Equipment

Professor Receives Two Grants

The Mount's research into renewable energy will expand enormously in the coming years, thanks to two new pieces of equipment. Chris Bradley, Ph.D., assistant professor of chemistry, received grant awards to purchase two essential instruments: a UV-visible spectrometer and a potentiostat. [Find out more about these instruments and how they will affect the studies of more than 500 Mount students each year.](#)



Computer Graphics Projects

Graphics Class Presents Animations

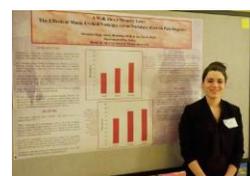
Scott Weiss, M.S., assistant professor of computer science, received some help grading the final projects in his computer graphics class this spring - from the entire Mount community. Student teams from the class each presented a graphics animation, and community members commented on three key elements of each. [Learn more about the unique projects!](#)



Presenting Their Research

Psychology Students Shine at Conference

Mount students Amanda Lane, C'14, and Alex Bahr, C'14, presented their research at the Eastern Psychological Association's convention this spring. Several Mount students and faculty members also attended the conference, which gives students an opportunity to learn about and network with professionals from all fields of psychology. [Read more about their projects on the SNSM blog.](#)



Mount St. Mary's University
16300 Old Emmitsburg Road, Emmitsburg, MD

www.msmary.edu

Faith | Discovery | Leadership | Community