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NEWSLETTER

November
2021

Chemistry and Physics Department, Oxendine Science Building – Room 3101, Pembroke, NC 28372
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Tim Ritter ALS Walk – October 2021



My friends...

Our 2021 walk to the ALS was held on Saturday, 23rd of October. This year's walk, our final walk, was a great success. We had over 130 team members present. We raised over \$23,000!

“For those of you who participated in previous walks, either through walking or donating, I want to thank you for all of your support. And for all of you, I want to say thank you. If you are on this list, then you were someone important in my life. And for that, I am a better person... Thank you so very much for sharing my journey”.



Dr. Ritter, we are so glad that the walk was a great success.

The Dr. Timothy M. Ritter and Marie A. Amero Endowed Research Scholarship

Dr. Timothy Ritter served as a physics professor at UNC Pembroke for 21 years. He held numerous leadership roles in support of the sciences at UNCP, including Director of the Pembroke Undergraduate Research and Creativity (PURC) Center and Director of the NC Region IV Science & Engineering Fair. Dr. Ritter has established this endowed research scholarship in support of undergraduate research at UNC Pembroke.

Each year, an award (maximum \$3,000) shall be provided to one undergraduate student performing research in Chemistry, Physics, or Science Education Grades 9-12 (Biology, Chemistry, Earth Science, and Physics) through the Pembroke Undergraduate Research and Creativity (PURC) Center. The student shall have a minimum QPA of 2.5. The student shall be selected by the PURC Council.

A student may receive this award no more than twice.

The student shall have a faculty advisor, who will approve the research project and expenses.

Approved expenses are costs directly associated with research, including supplies, equipment, and travel (no student stipend allowed). A maximum of one-half of the total annual award may be used for conference expenses if the student is presenting at the conference. A maximum of one-sixth of the total annual award can be used if the student is attending the conference (without presenting).

Each recipient must present their findings, at either the annual PURC Symposium or a similar conference. If a student does not complete a presentation, they are not eligible for a second award.

TO APPLY: please follow this link to the PURC website and follow the instructions as posted.
<https://www.uncp.edu/dr-timothy-m-ritter-and-marie-amero-endowed-research-scholarship>

Deadline January 17th, 2022. Applicants will be notified of review results by February 1st, 2022.

The PURC Council encourages your applications and looks forward to the review and awarding of the scholarship.

Thank you, Dr. Ritter, for this research scholarship for the students.

UNCP Rocket Team – November 20, 2021

Bayboro, NC





Dr. Steven Singletary
Team Advisor

On November 20th, Dr. Singletary and four students: (Caleb Locklear, Ben Savage, Alex Velarde, and Micah Ferguson) attended the rocket launch in Bayboro, NC. Along with UNCP, three other schools were present: NC A&T, NC State, and NC School of Science and Math. The team will return on December 18th to do another launch.

The next monthly on-campus launch will be December 3, 2021 at the ROTC athletic field.

Great job to the UNCP Rocket Team!

Chemistry & Physics 2021 Fall Graduates



The Department Graduates graduating in December are **Tristan Shacoy Sammons** and **Angel A. Williams**. Bless you both to have a great career and future in your lives.

Congratulations!

Braves Box & GSE Chemistry Honor Society



The Gamma Sigma Epsilon Chemistry Honor Society is collecting items for the Braves Box program which is sponsored through the UNCP Office of Community and Civic Engagement. The box will go to a child at Rex Rennert Elementary School (not too far from our campus). The box needs to contain at least 40 items which the child will use so they have food over the Christmas break as well as school supplies as they begin a new semester.

We would like to open this up to the Chemistry and Physics department to donate as well. Supplies can include items such as Ravioli, Ramen Noodles, granola bars, mac-and-cheese, crackers, fruit snacks, fruit cups, applesauce, or other easy-to-prepare kid-friendly foods as well as school supplies (composition books, markers, crayons, and so on).

If you would like to contribute, the box is in Dr. Meredith Storms' office. **All contributions are due no later than Thursday, December 2 at noon**, so that we have time to make sure the box is full, and we can get it delivered on time.

WORK STUDY STUDENT

The department appreciates the needed help of our work-study student, **Kathryn Durden**. We greatly appreciate your time and hard work. Thank you!!!

