

238	14	12	31
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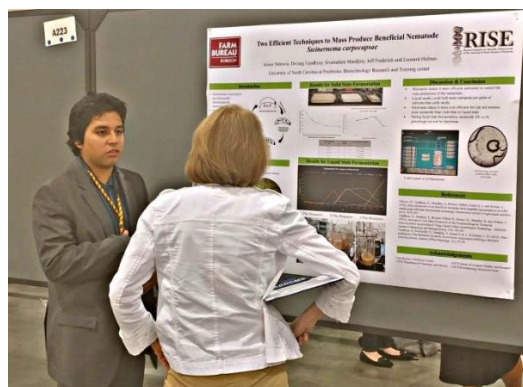
November
2017

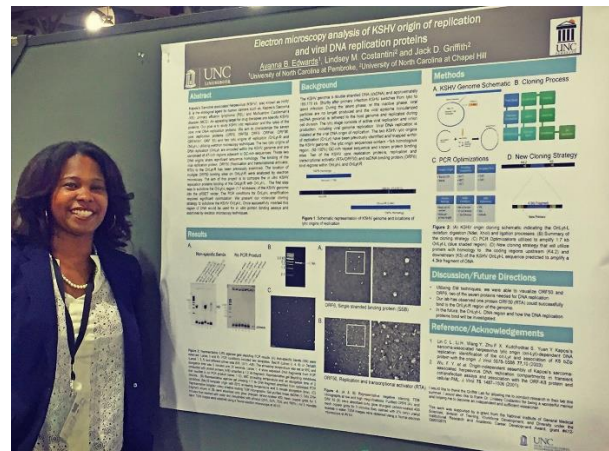
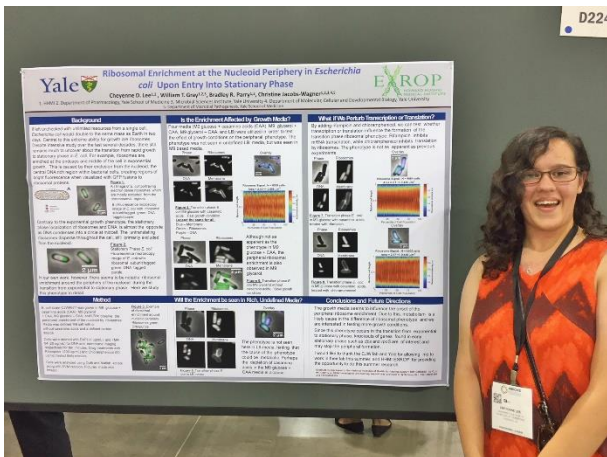
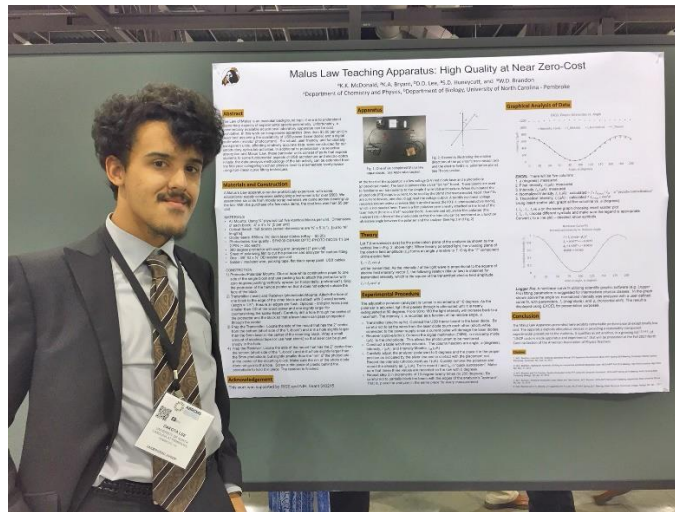
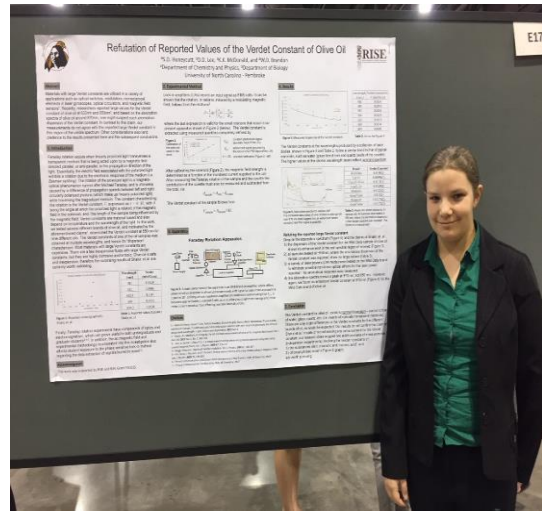
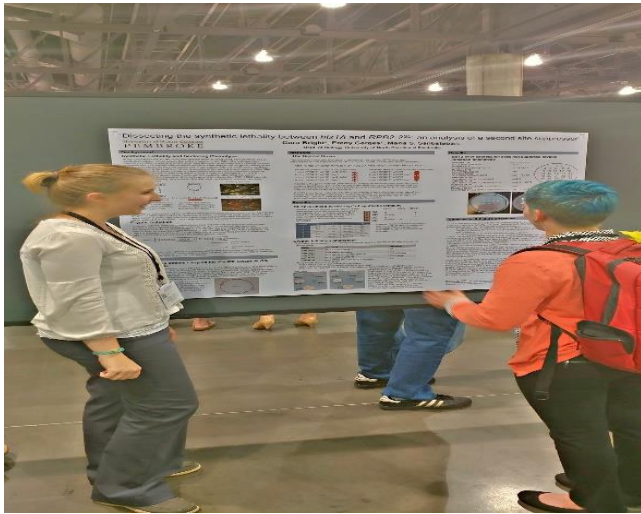
NEWSLETTER

Chemistry and Physics Department, Oxendine Science Building – Room 3101, Pembroke, NC 28372
chem_phy@uncp.edu 910/521-6247

ANNUAL BIOMEDICAL RESEARCH CONFERENCE

Dr. Rachel Smith and Ms. Sailaja Vallabha attended the Annual Biomedical Research Conference for Minority Students in Phoenix, AZ on November 1 – 4, 2017. They went with several UNCP RISE Fellows whom presented their work. Great Job!





ANNUAL ENGINEERING PARTNERS' FORUM



Drs. Jose D'Arruda and Siva Mandjiny attended the University Open House at N. C. State University in Raleigh, NC for the Annual Engineering Partners' Forum on November 3rd.



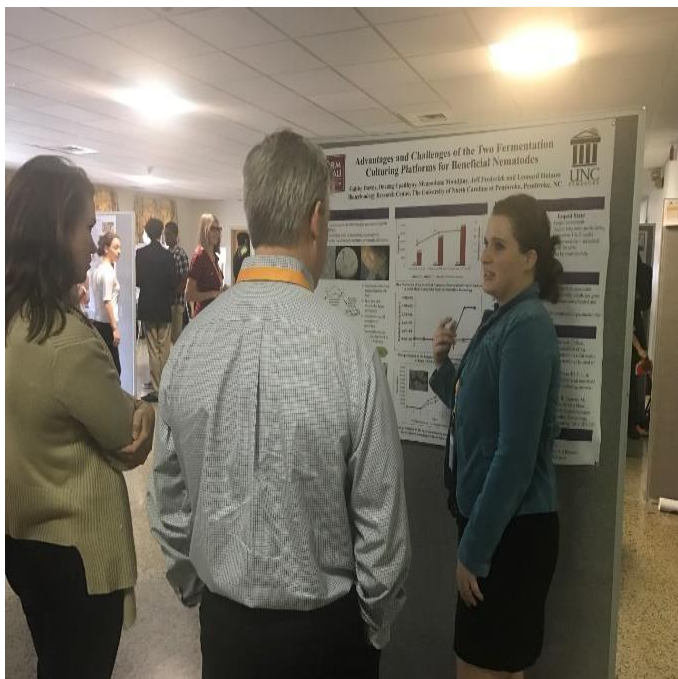
SNCURCS

Dr. Meredith Storms' research students, **Taylor Felton** and **Alex Stevens**, presented their work at the State of North Carolina Undergraduate Research and Creativity Symposium meeting on Saturday, November 4th at Campbell University, Buies Creek, NC.



Dr. Meredith Storms
Mentor

Dr. Leonard Holmes had several students attend the **SNCURCS** at Campbell University and **ABRCMS** Conference in Phoenix, AZ. By all reports, the students did wonderfully and enjoyed the sessions! The Biotechnology lab had a total of 7 students, which 4 students represented UNCP with their presentations.



Dr. Leonard Holmes
Mentor



Devang Upadhyay
Mentor



DR. JOSE D'ARRUDA



Dr. D'Arruda has been selected to participate in the WSGC First Nations Launch High-Power Rocket Competition. Congratulations!

The Wisconsin Space Grant Consortium is pleased to announce that BraveNation has been selected to participate in the 2018 First Nations Launch High-Powered Rocket AISES competition. University of North Carolina at Pembroke has been awarded a \$3,000.00 Project & Travel Reimbursement

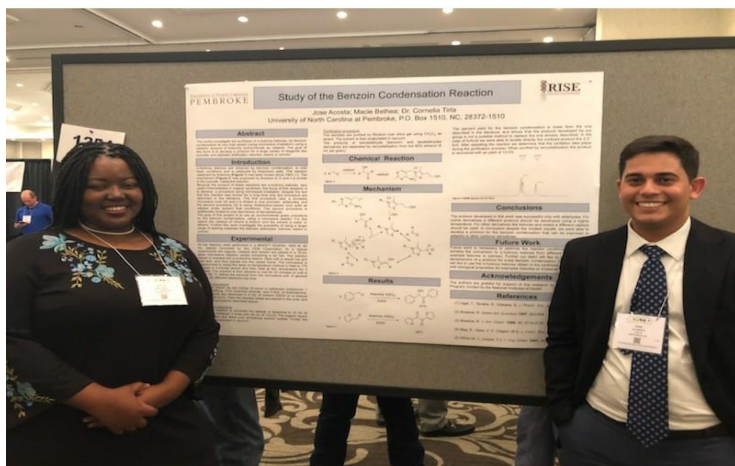
Award for rocket supplies and travel to and from the First Nations Launch for the period of October 30, 2017 – May 7, 2018. This award is made available through NASA Cooperative Agreement #NNX13AE43A. The award selection process is highly competitive and engages a national pool of applicants. The success in this competition is a significant achievement!



Dr. Jose D'Arruda
Mentor

SERMACS

Dr. Cornelia Tirla and her research students (**Macie Bethea** and **Jose Acosta**) attended the South Eastern Regional Meeting of American Chemical Society in Charlotte, NC on November 8 – 10, 2017.

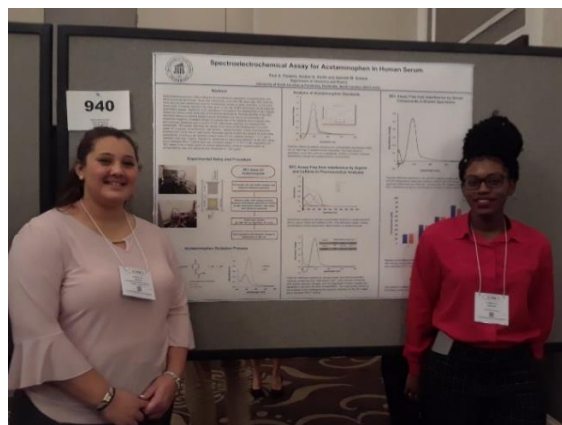
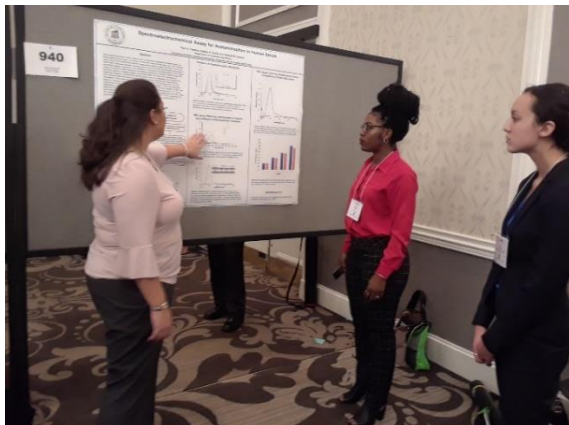


Dr. Cornelia Tirla
Mentor

Dr. Paul Flowers and his research students (**Gabriell Greene**, **Xin Dong**, and **Kaitlan Smith**) attended the SERMACS conference.



Dr. Paul Flowers
Mentor



CHEMISTRY and PHYSICS GRADUATES SOCIAL

The Department had a lunch social on December 1st for the students who are graduating December 8 – 9, 2017. The Fall 2017 graduates are **Jennifer Allen, Leonardo Bard Andrades, Marie Suzanne Dupuy, William Thomas Gordon Etheridge, Gabriell Mone't Greene, Andrea Thais Morales Zumarraga, Akpedje Xica Kelly Nadohou, Sierra Mattison Oxendine, Christain R. Turlington, and Stephen Michael Wise**. Soups, several meat sliders, homemade chips, desserts, and drinks were served. We send each student our best wishes in their continued academic success. May their future be filled with happiness and many spectacular accomplishments. Congratulations!







We would like to thank the department two Hawk Assistant students: **Brandon E. Lowery** and **Jullienne Cyvin Lim** for helping us this semester in the labs. We appreciate your hard hard....thank you.



MERRY CHRISTMAS

As the Fall semester comes to a close, there will not be a newsletter for December. Dr. Mandjiny wishes all his faculty, staff, and students a very Merry Christmas and Happy New Year. Enjoy your holiday! See you January 8, 2018.

