



# NEWSLETTER

## October 2024

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## STEM Day

### Chemistry and Physics Club and COMPASS2

The Chemistry and Physics Club and COMPASS2 Scholarship students presented at a STEM Day Outreach event on Saturday, October 5th from 9am-1pm at the **Hawk Eye Indian Cultural Center** at 5700 Red Springs Road, Red Springs, NC.

The students did two chemistry activities with the Robeson and Hoke County students ranging in age from Elementary to High School. The COMPASS2 students assisted the participants in preparing [Elephant Toothpaste](#) by mixing hydrogen peroxide with yeast, warm water and dish soap to form a column of foam. The Chemistry and Physics club had fun science themed stickers, slap bracelets and temporary tattoos to hand out as well as giving participants balloons filled with separate compartments of baking soda and vinegar. When the students punctured the vinegar compartment, the balloons inflated from the gas evolved and then they could use markers to decorate them like pufferfish. Lunch was provided. Organizer Christina Bullard, Indian Education Liaison, hopes this will become an annual event.

Thank you, Dr. Rachel Smith, for your time to participate at this outreach event.





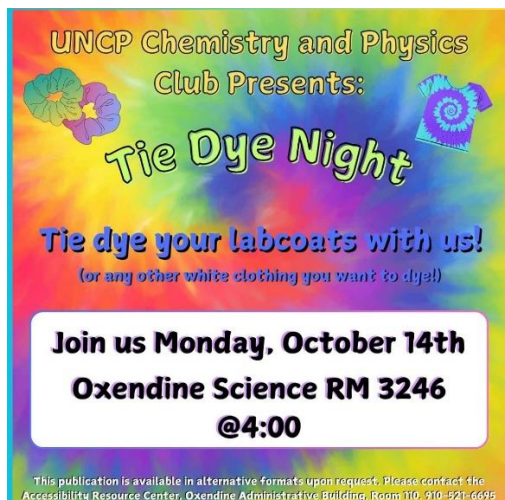
### Nuclear Nibbles: Cookie Fundraiser

The Chemistry and Physics Club did a cookie bake sale on October 9th to help raise funds for the supplies needed for experiments and materials for Youth Outreach. We raised at least \$550!



## Tie-Dye Night

The Chemistry and Physics Club members and UNCP Students got together to Tie-Dye their Lab Coats and Shirts to wear to the Homecoming Parade Viewing Party. The Tie-Dye Night took place on October 4<sup>th</sup> and over 19 students showed up. (Chemistry and Physics Club Member Luke Ball is holding their tie-dyed shirt.)



UNCP Chemistry and Physics Club Presents:

# Tie Dye Night

Tie dye your labcoats with us!  
(or any other white clothing you want to dye!)

**Join us Monday, October 14th**  
**Oxendine Science RM 3246**  
**@4:00**

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## Chancellor's Pumpkin Carving Contest

On October 17th, executive board members of student organizations were invited to the Annual Chancellor Pumpkin Carving Contest. Chemistry and Physics Club President (Hannah Leviner), Club Social Media Director (Alicia McCrimmon), and Club Member/Math Club Treasurer (Emily Stiles) attended and participated in the contest. Hannah placed third with her Ghost Pumpkin. Great job, everyone!



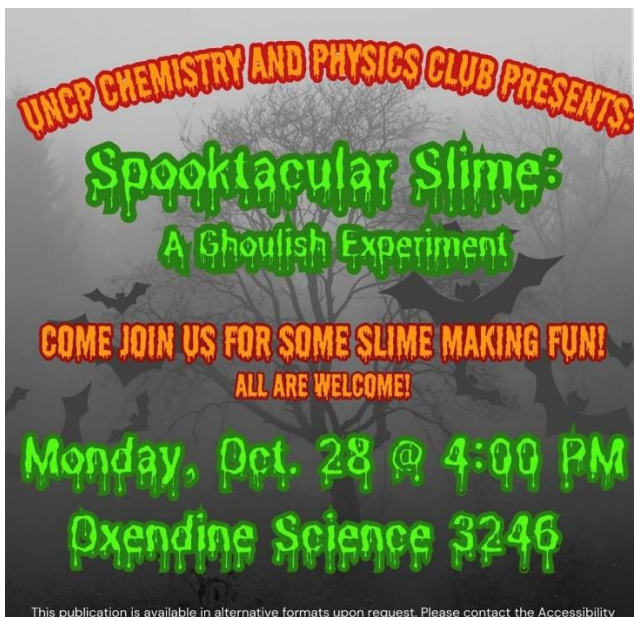
## Homecoming Parade Viewing Party Competition

Members of the Chemistry and Physics Club tabled at the Homecoming Parade Viewing Party on October 24th to show their UNCP Spirit. They did paper chromatography and showed the angular momentum bike wheel to represent Chemistry and Physics. They placed first in the competition wearing their tie-dyed lab coats and shirts.



## Spooktacular Slime Night

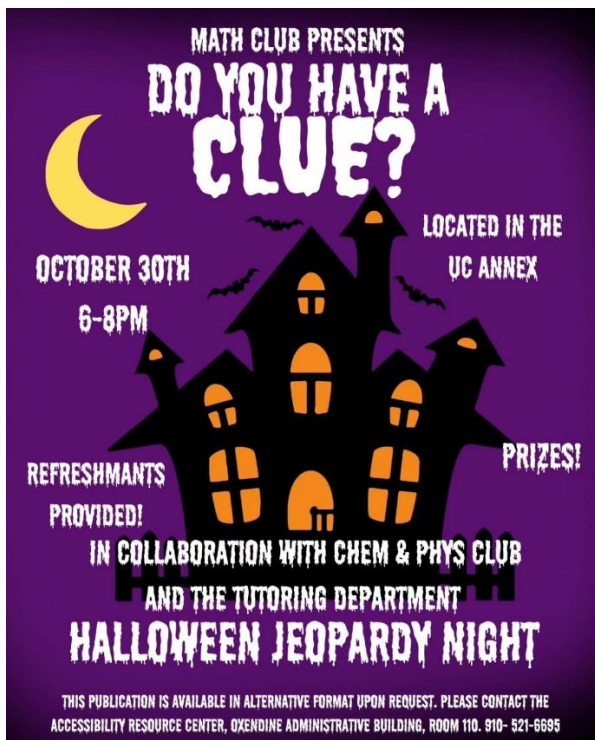
On October 28th, Chemistry and Physics Club members and UNCP Students got together to make some slime and learn about the chemistry behind slime! Over 22 students participated in the fun!



## Clue Jeopardy Night

In collaboration with the Math Club and the UNCP CSS Tutoring Department, the Chemistry and Physics Club is co-hosting a Clue-themed Jeopardy event October 30th, from 6-8 pm in the UC Annex. Free refreshments were provided and prizes for the winners. The topics will be Chemistry, Physics, Math, and Halloween. Tutors were there to help answer topic questions for each team. The Math Club officers and the Chemistry and Physics Club President dressed up as different clue characters.

Special thanks to Dr. Benjamin Killian, Daniel Smith, Alicia McCrimmon, and Edward Gamache.



## Panel Participation for Braves Preview Day



The Office of Undergraduate Admissions hosted a Braves Preview Day on Saturday, October 26, in the James A. Thomas Hall Auditorium. This event is a smaller version of our open house and is intended to provide a more intimate setting for our prospective students and guests. Dr. Siva Mandjiny served on the panel to provide a faculty member's perspective of UNCP and the many opportunities we have available.

This day offers an opportunity to experience our beautiful campus, discover unique learning experiences, learn about our student research opportunities, get details about financial aid and scholarships, and discover the community spirit that sets UNC Pembroke apart. There were about 134 prospective students and their family attending. Thank you, Dr. Mandjiny, for this service effort and willingness to participate in our "Up-Close with UNCP" panel as part of Braves Preview Day. The time and effort you have dedicated to support the work of enrollment and admissions, and to showcase the amazing education we offer at UNCP is greatly appreciated.

## Students News

### NC Space Grant: MSI STEM Bridge Scholarship Award Package



Reece Hicks

**Congratulations on being accepted as a recipient of the MSI STEM Bridge Scholarship!** "We are excited to welcome you to the Space Grant family and look forward to your future accomplishments as a scholar" stated Sandy Canfield, Assistant Director – NASA. Congratulations and good work, Reece!