Angel de la Cruz Landrau, Ph.D.
The RISE Program and Dr. Rachel Smith hosted guest speaker, Dr. Angel de la Cruz Landrau from National Institution of Health to the department on February 6th. He joined Dr. Mandjiny’s Biochemistry class at 12:30 p.m. to talk to the students about his current research and research opportunities at NIH. Everyone was welcome to come to the seminar and meet Dr. Landrau.

THE NORTH CAROLINA REGION IV SCIENCE & ENGINEERING FAIR

Dr. Quinton Rice  Dr. Roland Stout
The 2020 North Carolina Region IV Science & Engineering Fair was held on Saturday, February 15, 2020 in the Auxiliary Gym, Jones Health and Physical Education Center on the campus of UNC Pembroke. This year’s science fair was the 39th year that UNCP has hosted the regional fair. There were over 75 projects entered from thirteen different counties in the surrounding area. There will be several projects going on to the state level competition. Due to the generous support from a wide variety of sponsors, we were able to award an additional 20 special recognition awards, many with monetary prizes. The department would like to give a special “thank you” to Dr. Quinton Rice and Dr. Roland Stout for their remarkable work on our Region IV Science Fair. Great Job! Also, thank you to the ones who served as judges or other rolls: Dr. Bill Brandon, Dr. Tom Dooling, Dr. Steven Singletary, Ms. Sailaja Vallabha, Mr. Devang Upadhyay, Mrs. Carolyn Oxendine, and Dr. Meredith Storms.

Chemistry and Physics Winners

Timothy Lahr, Junior at Overhills Middle School in Spring Lake – Can Your Drone Even Lift, Bro? The Future of Drone Delivery

Christopher Temblador, Junior at Sandy Grove Middle School in Lumber Bridge – The Mystery of Bridges

Rebecca Autrey and Emily Patterson, Juniors at Western Harnett Middle School in Lillington – Give Me That Suga' Veggie

Saathvik Boompelli, Senior at Jack Britt High School in Fayetteville – A Telemetric Gait Analysis Insole and Mobile App to Track Postoperative Fracture Rehabilitation

Dr. Dalton Brooks: Winner

Lauren Zuravel, Junior at R Max Abbott Middle School in Fayetteville – What’s in Your Pic-a-nic Basket? Designing a Bioplastic with the Highest Tensile Strength, Flexural Strength, and Hardness
Spring Open House at UNCP for students took place on February 22, 2020. The Open House at UNCP means students can experience student life on our campus, explore their academic options, and meet admissions counselors and financial aid experts who will help them throughout their application process. It was a great success. Dr. Mandjiny met with 60 students who came to our department to visit. Thank you Dr. Killian and Dr. Tirla for your time and effort on behalf of the department in representing at the open house and speaking with the students. Job well done and we appreciate you as always.
OUTREACH - SCIENCE FAIR JUDGING
On Thursday, February 27, Ashley Reeves, Ayesha Bibi, Kaysey Manista, and Dr. Meredith Storms judged the science fair at Christ the Cornerstone Academy in Laurinburg, NC. Everyone had a great time and the students even made each of them a “thank you” card. Thank you, Dr. Storms, for guiding the students and motivating them to get into science. Special “thanks” to Kasey, Ayesha, and Ashley for being part of the team in judging. Wonderful job!!!!
NEW DEVELOPMENT: Teaching Physics and Engineering in 21st Century

The Engineering Lab in room 3248 has taken great shape due to Dr. Bill Brandon’s hard work and vision. Great job, Dr. Brandon.

For beginners... one must first learn to multitask!

Students News

Malerie Leviner. Admitted to Campbell University in the Pharm. D. program