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NEWSLETTER

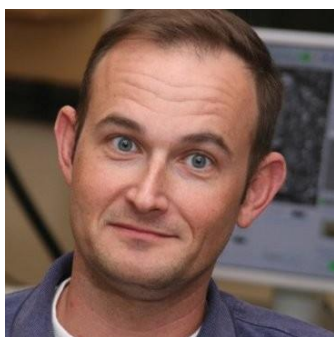
July/August
2018

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

New Faculty and Staff



Mr. Devang Upadhyay has worked several years as the Temporary Biotechnology Research Technician at COMTech in Pembroke, NC. On July 2, 2018, Mr. Upadhyay will be a full-time employee as the Biotechnology Research and Teaching Associate at the Biotechnology Research and Training Center Lab. He comes from India earning his M.Sc. degree in Microbiology. He has accomplished many research papers and presentations at several conferences with Dr. Leonard Holmes and students. His experience and studies will be helpful in many ways at the Research and Training Center and for the department. He will teach BIO 1000L course for the Biology department. Congratulations Devang.



Dr. Steven Singletary returns to the department as an adjunct professor. He served as a part-time lecturer January 2015 – May 2016. Dr. Singletary will be teaching General Chemistry Lab 1 this fall in the evenings. He is employed at Robeson Community College in Lumberton, NC. His expertise is in Materials Engineering, Aerospace Engineering, and Chemical Thermodynamics.



Mrs. Iner Bullard is an UNCP alumnus. She teaches physical science and chemistry at the Purnell Swett High School in Pembroke. She will be an adjunct professor in the department. Mrs. Bullard will be teaching General Chemistry Lab 1 this fall in the evenings.

Dr. William Brandon



Congratulations to Dr. William “Bill” Brandon, Associate Professor of Physics, as the new coordinator for the “3 + 2” program. Dr. Brandon accepted this position after Dr. Jose D’Arruda’s phase retirement.

Dr. Jose D’Arruda receives Homer Dodge Citation for Distinguished Service



Dr. Jose D’Arruda accepts the Homer Dodge Citation during the American Association of Physics Teachers (AAPT) 2018 Summer Meeting in Washington, D.C.

Phase-retiring physics professor Dr. Jose D’Arruda was presented with the Homer L. Dodge Citation for Distinguished Service to the American Association of Physics Teachers (AAPT). Dr. D’Arruda received the award during the AAPT 2018 summer meeting in Washington, D.C. on July 25. The award is presented to members in recognition of their exceptional contributions to the association at the national, sectional, or local level. Dr. D’Arruda taught physics and astronomy at UNCP for 44 years. He served for 22 years as department chair. He established a degree program in applied physics and founded the Region IV Science Fair. He retired earlier this year. Congratulations, Dr. D’Arruda.

Dr. Meredith Storms



On August 20 – 22, Dr. Meredith Storms attended the NC Local Section at the ACS National Meeting in Boston, MA. She presented a poster at the ceremony and received an award. The National Chemistry Week event was a ChemLuminary award finalist - "Outstanding NCW Event for a Specific Audience". The event resulted in numerous hands-on chemistry lessons being shared with more than 250 children and families in Scotland County. Congratulations, Dr. Storms. Great job!

Dr. Paul Flowers



Congratulations to Dr. Paul Flowers, Professor of Chemistry, as the new coordinator for the NC Space Grant program. Dr. Flowers accepted this position after Dr. Jose D'Arruda's phase retirement.

New ACS Initiatives for Approved Programs

Dr. Michelle Mac Brooks, ACS, has shared some new initiatives that are coming out of the ACS Office of Professional Training (OPT) and the Committee on Professional Training (CPT):

There is a new logo for ACS approved programs. This logo can be used on our websites to advertise to students. Students can also use this image on their posters (or slides) when presenting at local, national, or international meetings.



Dr. William Brandon



The Bauder Fund Committee and the AAPT Board of Directors have awarded Dr. Bill Brandon a Bauder Fund Grant for \$1,530.00 for "Inexpensive Wave Driver Kits Affording Highly Accurate Data".

Congratulations, Dr. Brandon, for your interest in promoting physics teaching through planned special activities. Great job!

Fall 2018

Classes for the Fall started on August 15th. Dr. Siva Mandjiny welcomes back all of the faculty, staff, and students. Let's make it a great year for everyone. ***Go Braves!***