College of Science Board of Trustees Report
February 24-May 11, 2015

Students

UAH College of Science Student Accepted to Yale Physical Chemistry Graduate Program
Honors chemistry student Clayton Craft graduated summa cum laude and was admitted to the Physical Chemistry Graduate Program at Yale University

UAH College of Science Student Wins ACS Organic Chemistry Student of the Year
Undergraduate honors researcher Kelly Marie Steinberg was awarded the American Chemical Society organic student of the year.

UAH College of Science Students Win Research Horizons Day Competition
UAH Earth System Science Graduate students, Susan Malaso Kotikot and Tony Cole, won first and second place, respectively, in the College of Science Research Horizons Day poster contest.

UAH Student Places Second at Regional 3MT Competition
Biology graduate student Aleksandra Pivovarova, placed second at the Regional Three Minute Thesis (3MT®) Competition.

UAH Student Accepted into Mayo Clinic School of Medicine
Biology and Chemistry Honors student Maria Torres was accepted into the Mayo Clinic School of Medicine.

Faculty

UAH College of Science Professor Receives Funding
Chemistry Professor Dr. John Gregory received a NASA grant for $1,375,000 and a $375,000 Research Infrastructure Development grant for the Alabama Space Grant Consortium.

UAH Professor Helps Develop Educational App
Dr. Divya Chandrasenan, a visiting scholar from India, and UAH Atmospheric Science Assistant Professor Dr. Udaysankar Nair developed curriculum for the Public Environmental Education and Research App (PEERA), an app that can be used to document environmental problems and track land use changes.
UAH College of Science Professor Receives Funding
Dr. Jacob Heerikhuisen, Associate Professor in Space Science, received funding from the NSF for 5 additional years to support the CSPAR REU Program

Outreach

UAH College of Science Professor Conduct Teaching Lab
Chemistry Assistant Research Professor Dr. Hanna McFeeters participated in DNA Day at Rainbow Childcare Center

UAH College of Science Professor Runs Regional Chemistry Olympiad
Chemistry Associate Professor Dr. Bernhard Vogler coordinated the regional Chemistry Olympiad.

UAH College of Science Professor Conducts Educational Seminar
Dr. Gang Li, Associate Professor in the department of Space Science and CSPAR PI spoke to the public at the Huntsville Public Library on April 11, 2015 on the topic of General Relativity, which is the main scientific theme of the movie Interstellar.

UAH Math Department Hosts AMS Meeting
The 2015 Spring Southeastern Sectional Meeting of American Mathematical Society was held at the UAH campus on March 27-29, 2015.

Internal Awards

UAH College of Science Associate Professor Wins Teaching Award
Associate Professor of Chemistry Dr. Robert McFeeters received the UAH College of Science Faculty Teaching Excellence Award.

UAH College of Science Professor Granted Tenure
UAH Atmospheric Science professor, Dr. Udaysankar Nair, was promoted to the rank of Associate Professor and has been granted tenure effective in the new 2015-2016 school year.

UAH College of Science Professors Receives Mentor Award
UAH Atmospheric Science Assistant Professor Dr. Robert Griffin was selected as the recipient of the 2015 Research and Creative Activity Mentor Award.

UAH College of Science Professor Wins Research Excellence Award
Professor Gang Li of the Department of Space Science was selected for the Faculty Research Excellence Award in the College of Science.
**College of Science Publications**


Composition and bioactivities of the leaf essential oil of Ficus religiosa Linn. Ambika Poudel, Prabodh Satyal, and **William N. Setzer**. *American Journal of Essential Oils and Natural Products*, 2015, 2(3), 16-17


