February 2014



COLLEGE OF SCIENCE AND HEALTH PROFESSIONS

the talk "Techniques from the Ancients for Verification of Right Angles" at the 2014 Joint Mathematics Meetings of the AMS/MAA.

Dr. Suneeti Jog submitted a entitled, manuscript "ANALYTICAL FRAME-WORK TO ESTIMATE BENCHMARK BIOCRITE-RIA FOR AQUATIC AND WETLAND SITES," to Ecological Applications with coauthors Jason T. Bried, Andrew R. Dzialowski, and Craig A. Davis.

the American Speech-Language field research site in Belize, -Hearing Association (ASHA) Central America, towing a boat

Dr. Diamantopoulos presented will visit the Speech-Language on behalf of a colleague from Pathology Program on February another University. The SUV 24-25. Dr. Karen Patterson and and boat were left in the Maya faculty visit.

> Dr. Michael Shaughnessy attended the 75th annual meeting of the Midwest Fish and Wildlife Conference held in Kansas City, MO. He presented a pa- Dr. Joyce Van Nostrand, Dr. tailed prairie dog colonies southwestern North Dakota".

Accreditation Site Visitors from Dr. Erik Terdal drove to his

spent a number of Mountains for the wildlife remonths preparing for this site search they conduct. Dr. Terdal flew back to Oklahoma with photographic data about jaguars for use by his graduate student and undergraduate research students.

per entitled, "GIS-based predic- Diana Mashburn, Dr. Jodi tive habitat modeling for black- Gooden, Dr. Heather Fenton, & Ms. Staci Quant from Nurs-(Cynomys ludovicianus) in ing, Dr. Sallie Ruskoski from MLS, and Ms. Sydney Dorrough from OT served as judges at the Muskogee Science Fair on February 12 in the Civic Center.



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Dr. Jude Abia was an invited guest for the 'career day' at Bishop Kelly High School in Tulsa on 1/28/2014. He spoke to a group of chemistry students on possible careers in Chemistry and also highlighted some research projects currently undertaken in the chemistry department at NSU-BA.

Dr. April Adams presented a paper entitled, "NSU-CAPA: A Professional Development Program to Increase the Number Teachers Certified in Chemistry and Physics," with coauthors Saeed Sarani, Dr. Sophia Sweeney, Dr. Jessica Martin, and Dr. James Hicks at the Association for Science Teacher Education Conference in San Antonio, TX.

Dr. Cindy Cisar was notified by the editor of the journal Water Environment Research that her manuscript "Antibiotic Resistance in Aeromonas Upstream and Downstream of a Water Resource Recovery Facility" has been accepted for publication. Five former NSU undergraduate students are co-authors on the publication.

Ms. Cassandra Crawford-Ciglar, Director of the Dietetics Program, recently submitted a Self-Study to the Accreditation Council for Education in Nutrition and Dietetics (ACEND) in preparation for the accreditation site visit scheduled for May 4-5.

COLLEGE OF SCIENCE AND HEALTH PROFESSIONS

Dr. John Diamantopoulos represented the Faculty, as Dr. Diamantopoulos participated in the Cengage Prethe faculty council member of the stage party for the *Calculus ThinkTank* at the 2014 Joint Mathematics SHP/Education graduation ceremony in December.

Association of America Undergraduate and 2014 Joint Mathematics Meetings of the AMS/MAA. the Association for Women in Mathematics Poster Competitions at the 2014 Joint Mathematics Meetings Dr. Diamantopoulos chaired a session of talks "MAA of the AMS/MAA.

Meetings of the AMS/MAA.

Dr. Diamantopoulos participated in the Cengage Fo-Dr. Diamantopoulos was a judge in the Mathematical cus Group on the Future of College Algebra at the

> General Contributed Paper Session on History and Philosophy of Mathematics" at the 2014 Joint Mathematics Meetings of the AMS/MAA.

COLLEGE OF LIBERAL ÅRTS

Communication instructor Kristopher Copeland will be attending the Central States Communication Association conference in April to present his competitively selected paper "There Were High Hopes and High Projections:" Examining the Social Construction of Target Populations in Lottery Legislation.

English associate professor **Brad Montgomery-**Anderson presented 'Archiving in the classroom: Linking Native language research with Native language learning' at the Stabilizing Indigenous Languages Symposium in Hilo, Hawaii, Dr. Montgomery-Anderson's article 'Macro-scale features of school -based language revitalization programs' appeared in the new issue of the Journal of American Indian Education.

Theatre assistant professor Timothy Saucier attended the Arkansas Thespian Festival in Conway, AR along with NSU Theatre graduates, Amanda Tharp and Callie Harris. Each adjudicated competitive events and presented workshops at the festival in January.

Saucier has been named Theatre Division Chair of the Oklahoma Speech Theatre and Communications Association.

Spanish professor Dr. Donna Shelton and Rutgers professor Dr. Celinés Villalba are collaborating on a university-level intermediate Spanish textbook to be titlled En tus manos. John Wiley & Sons, Inc. will publish the textbook in fall 2015.

The NSU Speech and Debate Team, led by communication instructor Kristopher Copeland, won 3 awards at the Kansas Weslevan University Tournament. Kendrea James took 1st place in Prose and 3rd place in POI and Anthony Woodall placed 2nd in Extemp.

Political Science assistant professor Dr. Cheryl Van Den Handel will give a talk on "U.S. Trade Policy" at Muskogee Library on Tuesday, March 4, 2014 at 7 p. m. in the Grant Foreman Meeting Room. It is one of the Great Decisions Lectures funded by Muskogee Public Library Hultquist Trust.

Tulsa senior and NSU Fulbright scholar Abbey Haughey won an Outstanding Fulbright English Teaching Assistant Performance Award, which included a free trip to Hong Kong. Haughey is NSU's first U.S. student scholar. She will spend a calendar year in Taiwan as an ETA. She chose Taiwan because of some knowledge of Mandarin Chinese gained as a foreign exchange student.

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COLLEGE OF EDUCATION

sulting Editor for the Journal of Educational Research.

The Journal of Educational Research is a leading nationally recognized peer reviewed journal which serves academic **Dr. Carl Farinelli**, Professor in the Department of Educaresearch to a broad audience in higher education. The tional Foundations and Leadership, presented at the Ha-IER contributes research to the American Educational waii International Conference on Education in Honolulu, Research Association.

Jericho Hobson, Instructor in the Department of Educational Foundations and Leadership, presented a poster session for international educators at the Hawaii International Conference on Education in Honolulu, Ha-

Dr. Allyson L. Watson has been selected to serve as Con- waii January 4-8, 2014. The session was titled, "Change is Right Next Door" focusing on the importance of establishing community partnerships in Urban educational systems.

> Hawaii January 4-8, 2014. The session was titled, The Fifth Curriculum: Seeking a Balance in Public Education.

Education Professionally Immersed in Co-Teaching

The EPIC program offers senior Teacher Education majors at Northeastern State University (NSU) an opportunity to work with and learn from highly qualified and dedicated Clinical Faculty (master teacher) in a public school setting. Authentic classroom experiences will assist candidates in becoming skillful, creative teachers capable of assuming full responsibility for the direction and guidance of the learning activities of students.

The pilot program of EPIC was introduced for the fall 2013 / spring 2014 academic year. Nine candidates have spent approximately 1100 instructional clock hours working side-by-side with a master teacher. Using the co-teaching model candidates have been able to plan, create, and implement lessons that enhance student learning and at the same time provides each selfconfidence and assurance that will help prepare them for the career they have chosen.

Lauren Gilstrap, Elementary Education major states that "when I started EPIC, I was not confident [but having nearly seven months] in the school has been exciting. I feel like a pro."



Sarah Hollabaugh, Elementary Education major states that "having the opportunity to be in the classroom for an entire year [will give me] more ideas to put into my back pocket that will help as I begin my career."

The EPIC program will be in full operation fall 2014. Teacher candidates will be able to select from Broken Arrow, Owasso, Sallisaw, Stilwell, Tahlequah, Tulsa, or Union public schools to complete this exciting and rewarding program.

<u>Grant News</u>

Award Name: 2014 Symposium on the American Indian (42nd) Award Dates: 01/09/2014-04/30/2014 Award Amount: \$5,000



Project Director: Dr. Phyllis Fife **Funding Agency**: Oklahoma Humanities Council

Purpose of Award: Funds for support of the 42nd Annual Symposium on the American Indian to be held April 7-14, 2014. The support for this program helps benefit the academic community as well as the general public of the State of Oklahoma. This year's theme will be "Thriving Nations - Resilient Peoples". The topic will stimulate renewed perspectives on the self-determination of tribal peoples and inspire innovative thought on ways to secure and sustain well-being now and in the future. All events are open to the public and free of charge.

Award Name: INBRE – Equipment 2014 Award Dates: 12/11/2013-03/31/2014 Award Amount: \$39,941



Project Director: Dr. Pam Hathorn **Funding Awardees:** Dr. Joseph Ahlander, Dr. Chris Burba, Dr. Sapna Das Bradoo, Dr. Rui Zang,

Dr. Cindy Cisar

Purpose of Award: To purchase the following equipment: Promega CloMax Multi+ Detection System High Pressure Demountable Liquid Cell Motorized Micromanipulator & Controller (left-handed) PTC 1148C BioRad MJ Mini-48 Well Personal Thermal Cycler Eppendorf Microcentrifuge

Funding Agency: Oklahoma State Regents for Higher Education through INBRE

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<u>Grant News</u>

Award Name: Oklahoma Small Business Development Center 20134 Award Dates: January 1, 2014 - December 31, 2014 Award Amount: \$181,124



Project Director: Sharon Nichols

Funding Agency: Small Business Administration through Southeastern State University

Purpose of Award: To provide comprehensive services and resources to existing and potential small businesses in the state of Oklahoma

If you have any information that you would like to have posted in the next issue of the Academic Times newsletter, please work through your dean's office. Please submit information in the form of a **Word document** by the 15th of the month for the next month's issue. To avoid confusion, please wait until you have all the information for your article before emailing it so we won't have to decide which the corrected copy is.

If you have any questions, please email Susan Marrs at <u>perrysu@nsuok.edu</u>. Any information sent after that will be in the following newsletter

