



COLLEGE OF EDUCATION



INSIDE THIS ISSUE:

Science and Health Professions	2
Optometry News	3
Summer Camps	4
Library News	5
Business and Technology	5
Grant News	6

The NSU Student Government Association recognized **Joyce Leggett** (NSU-BA Staff Assistant) for NSUBA Outstanding Commitment to the NSU Community during the 2013-2014 academic year.

Dr. Stephan Sargent and **Dr. Meagan Moreland** published a research article in the April 2014 edition of Reading Psychology entitled, "Evaluating the Efficacy of Using a Digital Reading Environment to Improve Reading Comprehension within a Reading Clinic."

Dr. Stephan Sargent, Dr. Mindy Smith, Dr. Meagan Moreland, Dr. Martha Parrott, and Dr. Pam Christol recently hosted approximately one hundred fourth grade students from Boevers Elementary School on the NSU-BA Campus. The children were able to participate in reading, science, and math activities that encouraged college and career readiness.

Dr. Peggy Lisenbee followed up with the Coweta kindergarten students by surprising them with a "College goes to Kindergarten" experience. She took 100 books and bookmarks to the Southside Coweta Elementary school for all the kindergarten students the week following their visit to NSU. The teachers expressed their appreciation of the gifts and the students expressed their interest in attending NSU in the future.

Dr. Peggy Lisenbee, Dr. Cindi Fries and Dr. Linda Wilson, KDP Faculty Sponsors, along with the KDP BA Chapter Officers, Le Lai, Rachel McElroy, Rachel Romano-Dickens, Kaitlyn Mathis and Sarah Trott initiated 110 education majors into the Kappa Delta Pi Honor Society on April 10th. These deserving students are in the top 10% of the College of Education's academic ranks which makes this a well deserved honor to become members of this international education honor society.

Dr. Farinelli and his son Matt (founder of the Austin Cobb Band) came to Kansas Elementary school for a demonstration with songs and instruments of American Song as Literature. The students absolutely loved them and talked about them for weeks. This is the article that the third grade teacher wrote for the Delaware County journal.

"On Friday, Feb. 28, third and fourth graders at Kansas Elementary School were given a glance at many diverse cultures through songs, instruments, and stories in **Dr. Carl Farinelli** and **Matt Farinelli's** presentation of "American Song as Literature." Students listened to the sweet sounds of the dulcimer, which is what the instrument's name means, and learned the difference between the fish-shaped dulcimer used for church music and the hour-glass shaped dulcimer for courting. They also learned the cultural origins of instruments, including the banjo from Africa, the harmonica from Germany, the guitar from Spain, and the fiddle "from just about everywhere," said Farinelli, jokingly. Dr. Farinelli shared many stories told through songs about character, setting, theme, and symbolism. He and his son Matt told how culture and history are passed from one generation to the next through songs, and how "many times we will listen to each other's songs long before we will sit down and break bread together." Article author, Suzanne Stubblefield Link to article in Delaware County Journal.

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 is the corrected copy.

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

COLLEGE OF SCIENCE AND HEALTH PROFESSIONS

Dr. Demitri Plessas was a judge for the Math Jeopardy Competition at the 2014 OK-AR Section Meeting of the Mathematical Association of America on April 10, 2014.

Dr. Demitri Plessas presented the talk "The Mathematics of Procedural Generation in Video Games" at the 2014 OK-AR Section Meeting of the Mathematical Association of America on April 12, 2014.

Dr. Demitri Plessas presented the talk "Generating Caves in Video Games" to the Oklahoma Alpha Chapter of Kappa Mu Epsilon on April 30, 2014.

Dr. Sallie Ruskoski is the new director of the Medical Laboratory Science Program; **Dr. Marvita McGuire** retired. **Dr. Ruskoski** was recently notified of her article "Cell Envelope Phospholipid Composition of Burkholderia multivorans" being published in Current Microbiology.

Dr. Sue Woods gave a presentation to the TCC SE Pre-Medicine and Science Club on April 4th. She discussed the opportunities for Pre-Professional students at NSU in Broken Arrow. Four

members of the Pre-Professional Health Club accompanied her.

Dr. Sue Woods attended the Etiquette dinner sponsored by Career Services. She encouraged Pre-Professional Health students to attend.

The Pre-Professional Health Club had two meetings in April. On April 8th, several NSU-BA alumni had a panel discussion on their experiences in professional programs. On April 22nd, **Dr. Diana Mashburn** and **Dr. Jodi Gooden** discussed nursing and the NSU Nursing programs in Muskogee. **Dr. Judith Melvin** discussed the new NSU Occupational Therapy Program in Muskogee. **Dr. Sue Woods** is the sponsor of the PPHC.

Dr. Sue Woods organized two tours for NSU-BA students this month. On April 11, 8 students had a tour at OSU-CHS. On April 25, 8 students had a tour of OU Schusterman.

The NSU BA Pre-Professional Health Club was recognized as the Student Organization of the Year at the Annual Awards Banquet on April 24th. **Dr. Sue Woods** was recognized as the NSUBA Advisor of the Year for her efforts as the

sponsor of the NSUBA Pre-Professional Health Club.

Dr. Kathi McDowell, Dr. Martha Parrott and Dr. Pamela Christol had a paper entitled "Outdoor Investigations to Connect Water to You" accepted to the Journal of Outdoor Recreation, Education, and Leadership. The paper is anticipated to be published in the Fall 2014 issue.

Dr. Judy Melvin, Mr. Troy Lee, and Ms. Sydney Dorrough, Occupational Therapy, and OT students, hosted an OT Open House on April 21 at NSU Muskogee. Tours were given of the Gailey Family Living Skills laboratory.

Dr. Mark Paulissen has just had an article accepted for publication in the Western North American Naturalist. The article is: Paulissen, M.A., H.A. Meyer, and T.S. Hibbs. 2014. Growth rates of the Mediterranean gecko, *Hemidactylus turcicus*, in southwestern Louisiana. It will appear in volume 74(1) of WNAJ this summer.

Dr. Cindy Cisar was awarded an OK INBRE mini-research grant for her project "Antifungal activity and cellular target (s) of modified lactoferricin peptides".

Kristin Abbott, Human and Family Sciences Senior, and **Sheree Whiteside** presented the poster "Cohabitation: Perspectives of Undergraduate Students" at the Annual Oklahoma Council on Family Relations Conference at OSU-OKC, March 28, 2014.



Dr. Sapna Das-Bradoo attended the NSU undergraduate research day at Tahlequah on April 23, 2014. Four of her undergraduate students' research projects (**Stephen Cates, Noor Ahmed, Bobby Bezinque and Dawn Bender**) were selected for poster presentation. Bobby Bezinque's poster entitled, "A proteomic approach to identify novel interactions of Mcm10" was awarded the third place.

Dr. Heather Fenton, Nursing, conducted a poster presentation on "Service Learning" at Nurse Educator's Institute, Branson, MO, in April 2014. She also was the Chairperson for the CPR/1st Aid Competitive Event at the Oklahoma HOSA Leadership Conference held in Oklahoma City in April 2014.

Dr. Jude Abia reviewed two articles for the Journal of Chromatography A (JCA).

Dr. April Adams reviewed a manuscript for the International Journal for Science Education.

COLLEGE OF SCIENCE AND HEALTH PROFESSIONS

Lea Brewer, Speech-Language Pathology Senior, received the Outstanding Research Award at Undergraduate Research Day.

Ms. Cassandra Crawford-Ciglar, Director of the Dietetics Program, and other Dietetic faculty hosted the re-accreditation site visitors May 4-6, 2014.

Ms. Deborah Hyde received a \$1000 scholarship from the OSU Environmental Science Graduate Program at the annual banquet in Stillwater, OK on April 26, 2014.

Dr. Suneeti Jog co-authored a poster at undergraduate research day that won the OCASA award for the best use of statistics. The title of the poster was "Does floristic quality indicate wetland condition in Oklahoma?" Tommi Fouts, Suneeti Jog, and Jason Bried.

Dr. Suneeti Jog led a botany field trip for the Oklahoma Academy of Science field meeting at Lake Murray State Park in Ardmore, OK.

Dr. Suneeti Jog led a botany field trip for the Illinois River Bio-blitz.

Dr. Diana Mashburn, Nursing, co-hosted the Annual NSU/CSC Advisory Meeting on April 11 at the NSU Muskogee campus.

Dr. Diana Mashburn was a panel presenter at the 11th Annual Evidence-based Practice Symposium co-sponsored by OU and NSU Nursing at OU Tulsa on April 24. Dr. Van Nostrand, Dr. Fenton, Dr. Gooden, Ms. O'Connor, and Ms. Quant, all from Nursing, facilitated senior nursing students' group podium and poster presentations.

OPTOMETRY NEWS

Dr. Richard Castillo (NSU-OCO professor/Ophthalmologist), conducted a 2-day workshop on optometric office surgery at the Illinois College of Optometry in Chicago, IL. This is the sixth year that Dr. Castillo has been invited back to Chicago to conduct his development program on optometric office surgery.



Dr. Castillo conducts a hands-on surgical workshop at the Illinois College of Optometry.

Dr. Castillo also presented four hours of continuing medical education for eye doctors at the University of Houston's program in Lubbock, TX in April.

Dr. Leland Carr was awarded the 2014 Distinguished Service Award by the Oklahoma Association of Optometric Physicians.

Joseph Shetler, O.D. Assistant Professor of Optometry earned Diplomat status with the American Board of Optometry. This board certification is obtained through rigorous examinations and requires the successful candidate to participate in continuing education above and beyond the level normally required to maintain licensure.

As part of the grant from CooperVision-Japan (now in its eighth year), **Dr. Thomas Salmon** publishes a monthly online newsletter for contact lens practitioners in Japan. The articles, in Japanese, are available at: <http://coopervision.jp/practitioner/magazine>

Dr. Salmon is scheduled to attend the annual Japan Contact Lens Society meeting in July 2014.

Dr. Salmon supervises 12-14 year-long optometry student research projects every year. Among the most recent projects, one was presented as a lecture at the American Academy of Optometry national meeting in October 2013, in Seattle, and twelve were presented as posters at the Heart of American Contact Lens

Dr. Nate Lighthizer, O.D., Assistant Professor at the College of Optometry traveled to Winnipeg, Manitoba to lecture and lead workshops to the Manitoba Optometric Association. He lectured on macular OCT's and gonioscopy, and led a 3 hour interactive workshop on gonioscopy as well. In late March, he traveled to Oklahoma City to lecture to the Oklahoma Association of Optometric Physicians (OAOP) on Judicious Prescribing of Narcotic Analgesics.



Dr. Lighthizer with Dr. Lisa Prokopich optometric professor at the University of Waterloo in Ontario.

Dr. David Lewerenz received the 2014 NSU Circle of Excellence award for Service.

The Office of Continuing Education is excited to announce the first ever College Readiness Camp!

This camp is designed to equip students with the knowledge they need as they prepare to attend college for the first time. This is an opportunity for students to ask questions about processes, requirements, time frames and more. This information is crucial for preparing for college, **regardless of where the student wants to go.**

Date: June 12-14

Type: Residential

Location: NSU-Tahlequah campus

Age: For incoming juniors and seniors

Fee: \$253

*Fee includes housing, meals and materials. This fee **DOES NOT** include the cost of the National ACT Test. *Students must register for the National ACT Test at actstudent.org.*

Registration Deadline: May 9

Students will engage in:

ACT Prep Classes and take the **ACT National Test Q&A** with **university departments**
Conversations with **current students**

ACT Prep

The ACT Prep classes will cover:

- English and reading
- Math and science
- General testing strategies:
- Tips on how to best answer the questions
 - Time saving techniques
 - Practice test
- Concepts to expect on the test

College Experience

How do I fill out a Free Application for Federal Student Aid (FAFSA)? How to I pick my classes? What are my options for getting involved?

Q&A sessions with:

- Financial Aid
- Admissions and Enrollment
- Housing and Meals
- Student Activities and Organizations
- Traditions and Attending the Games

Summer Youth Programs

This year, NSU is proud to offer a variety of camp options for students three years old through high school. This year's lineup contains some half-day options as well as the traditional full-day camps. For more information, contact the Office of Continuing Education 918-444-4610 or ce@nsuok.edu.

Creating Works of Art:

Printmaking
Jewelry Making
Arts and Crafts
Drawing
Still Life Painting
Cartooning
Illustration
Poster Design
Pinata Making

Outdoor Sports and Exploration:

Organized Play
Tennis
Kayak
Hiking and Biking
Summer Fun and Fitness
Survivor Camp

Science and Critical Thinking:

Jr. Science
CSI

Robotics:

All Girls
Basic
Advanced
LEGO

Music:

Flute Workshop
Music and Art Around the World
Music and Art Exploration

Martial Arts

LIBRARY

Dr. Pamela Louderback received an Oklahoma Humanities Council Let's Talk About It (LTAIO) reading/discussion grant for Fall 2014. LTAIO offers more than your average book club. These programs have the added bonus of a humanities scholar to broaden discussions.

A series consists of 4-5 program sessions, each featuring a book from the chosen theme. A humanities scholar opens each session with information on the author, the context of the book, and how it relates to the theme. Participants then discuss their own thoughts on the book.

Programs and events will take place during the months of August-December 2014 on the Broken Arrow campus. See below for additional information on the theme we have chosen:

Much Depends on Dinner

Nearly every aspect of our lives affects what we eat: politics, religion, economics, geography, culture and ethnicity, aesthetics, health and personal taste. As a species, we have elevated many of our basic needs to an expression of who we are, what we believe, how we interact with our environments, and how we communicate and express ourselves. Food is no exception. The books in this series explore and elucidate many of these aspects, though not all. Along with religion and politics, food is a topic that can spark intense discussion - meat and drink to participants in Let's Talk About It!

On April 23 the John Vaughan Library hosted a group of 2nd grade students from Coweta Elementary School. Librarians Samantha Clifford, Sarah Burkhead Whittle, and Susan Woitte, along with Library staff Amanda Chappelle and Kiley Ging helped coordinate this event. The students enjoyed having books read aloud to them, including Click Clack Moo: Cows that Type, Interrupting Chicken, The Day the Crayons Quit, We are in a Book!, and We're Going on a Bear Hunt.

COLLEGE OF BUSINESS AND TECHNOLOGY

Fifty-two were in attendance April 7 for the Etiquette Dinner of Excellence and Dress to Success event of NSU's Top of the Line Collegiate Chapter of the American Marketing Association in the Annex Room on the Broken Arrow campus.

The purpose of the event was promoting a fundraiser dinner to teach proper dining etiquette and dress to students interviewing for jobs. Proceeds from the event were designated to send chapter members to attend the 36th Annual International Collegiate Conference in New Orleans, Louisiana.

Carly Morrisett, Chapter President, served as the Master of Ceremonies. Etiquette Presenters were **Mary Walker** and **Sandra McGee** of Sister Sippin' Tea Literary Group, Inc. Dress to Success presenters were **Jamie Burr** and **Paden Ferguson** with Dillard's Department Store at Woodland Hill Mall. The guests were treated to a three-course meal from Sodexo associated with tips and a hand out on proper dining skills. Dillard's provided ideas on what to wear for interviewing along with sample wearing apparel for men and women students.

In planning and organizing the event, chapter member created promotional material using posters, online social media, and personal selling to sell tickets. The chapter members were also given a goal to sell a total of 10 tickets each. This was also a learning event as collegiate chapter members utilized their marketing skills in creating an actual event which should become a part of each students resume.

Sponsors for the event included Dillard's, Hood CPA & Associates, and the AMA Tulsa Professional Chapter.

AMA TOL Chapter consists of **Carly Morrisett**, president; **Jordan Cook**, executive vice president; **Rainie Brumble**, vice president; **Laura Baldo**, vice president, communications; **Lawren Brown**, vice president, membership; Sarah Brigance, vice president, advertising, and members **Casey Bristow**, **Sanuel Kosechata**, and **Andrew Starnes**.

Chapter advisor is **Dr. Ronald Petty**, NSU assistant professor of marketing.

COLLEGE OF BUSINESS AND TECHNOLOGY

Dr. Michael Landry, professor of marketing, and **Dr. Ken Jones**, assistant professor of management (not shown), were at the new Tulsa Technology campus in Owasso April 14 recruiting students to NSU's College of Business and Technology. "We did a lot of career advising and got very positive response from students," according to Dr. Landry, "Many expressed an interest in attending NSU." Drs. Landry and Jones made similar recruiting efforts April 16 at Muskogee's Indian Capital Technology Center.



Pictured below are students inducted into **Delta Mu Delta** (Honors Business Students)



Dr. Fritz Laux, professor of economics, participated in the Tobacco Regulation Economics Working Group, January 20, 2014. This was a small meeting of public-health economists convened to prepare and disseminate suggestions and guidance aimed at helping the FDA and US Office of Information and Regulatory Affairs (OIRA) to inform and improve the process of economic impact analysis, as it is used for the analysis of tobacco regulation. The meeting was sponsored by the Robert Wood Johnson Foundation and co-chaired by Ken Warner (of the University Michigan) and Thomas Schelling (emeritus of Harvard and the University of Maryland).

Below is a photo from the 2nd Spring Panel Discussion held by the Master's of Business Programs. Pictured left to right: **Mr. Michael Kirchhoff**, PennWell Media; **Dr. Sandra Edwards**, MBA Director; **Dr. Dilene Crockett**, Associate professor of Management and event moderator.



GRANT NEWS

Award Name: Great Expectations 2014

Award Dates: May 1, 2014 - April 30, 2015

Award Amount: \$3,110,562

Project Director: Dr. Linda Dzialo



Funding Agency: Other Sources-Private Foundation

Purpose of Award: To teach innovative and inspirational education techniques to school teachers in order to help revolutionize the classroom educational experience of children.