7-13-2016

Volume 111 Issue 25

Southwestern Oklahoma State University

Description
News Editor...............................Maggie Tran
Online Editor.............................Raven White
Features Editor..........................Hannah Flaherty
Publications Manager.................Laura Howe
Advertising Manager...............Kierra Prewitt
Photographers............................Riley Roberson, Maggie Tran, Nakota Taylor
Staff Reporters.........................Amber Bachiochi, Bayli Blanchard, Elizabeth Fuller, Kelsie Gerlach, Brooke Harden, Bailey Hood, Maxwell Jirak, Conner Kent, Makenli Ladd, Katie Lafferty, Ayo Ojo, Caylie Patton, Jennifer Steiner, Michelle Taylor, Andikan Usanga
Editing Staff............................Amber Bachiochi, Bayli Blanchard, Tariq Carey, Hunter Green, Bailey Hood, Maxwell Jirak, Bailey Kephart, Katie Lafferty, Delmi Menendez, Ayo Ojo, Saul Pina, Bradley Rowson, Jennifer Steiner, Jessica Tortorelli, Amber Trogdon

Follow this and additional works at: https://dc.swosu.edu/the_southwestern

Part of the Communication Technology and New Media Commons, Journalism Studies Commons, Publishing Commons, and the Technical and Professional Writing Commons

Recommended Citation
Southwestern Oklahoma State University, "Volume 111 Issue 25" (2016). The Southwestern. 1.
https://dc.swosu.edu/the_southwestern/1

This Book is brought to you for free and open access by the Newspapers at SWOSU Digital Commons. It has been accepted for inclusion in The Southwestern by an authorized administrator of SWOSU Digital Commons. An ADA compliant document is available upon request. For more information, please contact phillip.fitzsimmons@swosu.edu.
Concert
Dr. Brian Campbell, Director of the Southwestern Science and Math Academy, discusses paleontology with high school students from across Oklahoma.

Dr. Thomas McNamara explains mathematics concepts to SSMA students.

Students perform experiments in Dr. Andrea Holgado's biology component of SSMA.

Science and Math Academy brings high school students to campus
The annual Southwestern Summer Science and Mathematics Academy was held June 12-24. The camp is funded by Southwestern Oklahoma State University and is sponsored by the Oklahoma State Regents for Higher Education. Thirty-one high ability high school students participated in this program.

Faculty involved in the camp included the following:
- Dr. Brian Campbell: Planetary Science, Co-Lead Chair
- Dr. Thomas McNamara: Mathematics
- Dr. Andrea Holgado: Biological Sciences, Co-Honors Chair
- Dr. Joel Kendall: Chemistry, Co-Honors Chair
- Dr. David Esjornson: Chemistry, Co-Honors Chair
- Dr. Joel Kendall: Chemistry, Co-Honors Chair

Alyssa Friesen:
Chemistry

Kaili Givens:
Chemistry

Tristan Devon:
Planetary Science

Conner Patton:
Planetary Science

Dr. Joel Kendall:
Planetary Science

Dr. Andrea Holgado:
Biology

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry

Dr. Andrea Holgado:
Biology

Dr. Joel Kendall:
Planetary Science

Dr. David Esjornson:
Chemistry
The Southwestern Oklahoma State University is conducting research on the Cultural, Ecological, and Economic Significance of viabilities following genotoxic stress. Dr. David W. Dyer, professor at the University of Oklahoma, and Dr. Ma. Ding are the principal investigators. Burke's research focuses on the Department of Microbiology and Immunology, OUHSC. Dhoonmoon's research is part of the Summer Mentoring and Research Training (SMaRT) Program funded via the OCAST intern program entitled "Biotechnology Labs: Support for a Multidisciplinary Approach to Sustainable Biobased Products & Energy Development. She is currently working under the mentorship of Dr. Rickey Cothran, assistant professor in the Department of Microbiology and Molecular Genetics at OSU. Rachel Wallace of Mustang is performing an internship at the Oklahoma City Zoo. As part of the internship, Wallace will engage in the Texas Horned Lizard Project, learn animal husbandry and help develop public education projects. Former Wife of Rickey is currently working under the supervision of Dr. David W. Dyer, professor at the University of Oklahoma. Holten is performing research at the Department of Biological Sciences, SWOSU, as part of the Summer Monitoring and Research Training (SMART) Program funded by the Oklahoma Regents for Higher Education. Burke is working under the mentorship of Dr. Noah S Butler, as- sistant professor at the Department of Microbiology and Immunology, OUHSC. Burke's research focuses on the Department of Cell Biology, OUHSC. Powers' research project is titled "COP9 Enzymes in endoplasmic reticulum calcium chan- nels in corn rootworms." Powers is performing research under the mentorship of Dr. Karla Rodrigues, associate professor, and Dr. Jennifer Berwick, professor and director fellow at the Department of Biochemistry and Molecular Biology, OUHSC. Dhoonmoon's research focuses on testing whether BARQ expression in pre-P cells protects cell viability following genotoxic stress. She is being mentored by Dr. Kevin Brown, assistant professor at the Department of Microbiology and Immunology, OUHSC, and Dr. Shrestha. She is currently working under the supervision of Dr. David W. Dyer, professor at the University of Oklahoma. Shrestha's research focuses on producing the Apoll and Shb1 binding sites in Drosophila, and how this affects its viability following genotoxic stress. She is being mentored by Dr. Kevin Brown, assistant professor at the Department of Cell Biology, OUHSC. She is currently working under the mentorship of Dr. Karla Rodrigues, associate professor, and Dr. Jennifer Berwick, professor and director fellow at the Department of Biochemistry and Molecular Biology, OUHSC. She is currently working under the supervision of Dr. David W. Dyer, professor at the University of Oklahoma. Shrestha's research focuses on producing the Apoll and Shb1 binding site in Drosophila, and how this affects its viability following genotoxic stress.
Brenda Burgess has been selected as vice president of administration and finance at Southwestern Oklahoma State University in Weatherford and Sayre. She has served 36 years as director of business affairs and comptroller at SWOSU.

"Brenda is very familiar with the university’s financial systems, and her 36 years of experience at SWOSU will be very helpful as the upcoming years," said vice president of accounting and finance, Burgess is the chief financial officer at SWOSU. This appointment is subject to Regional University System of Oklahoma Board approval.

Before coming to SWOSU in 2006, Burgess was on the faculty of Oklahoma City University, serving as assistant vice president of finance and comptroller of the Jan Oil Co. Burgess is a certified public accountant and served five years as chair of the Oklahoma Board of Accountancy. She is a native of Fort Supply, Okla., and son-in-law, Jodi and Shelley Martinson, assistant professor of music at SWOSU.

Burgess received a Bachelor of Science in Accounting from the University of Central Oklahoma and a Master of Business Administration from Southwestern (KOSU), College. She is a Certified Government Financial Manager, Certified Purchasing Officer for the State of Oklahoma and graduate of the College Business Management Institute. Burgess is an Oklahoma Community College graduate and served five years as chair of the Leadership Weatherford Committees. She is a co-founder and now-in-lead, Jordan and Matt Starnes, Burgess’ grandchildren are Kacey, Kylee and Jace.

Burgess will assume the role as vice president of administration and finance at SWOSU in October after serving SWOSU for 27 years.

Wald named chair of Business and Computer Science Dept.

Dr. Trisha Wald has been named chair of the Department of Business and Computer Science at the University of Oklahoma of Sayre. The appointment began July 1.

"Trisha Wald has the background and experience to lead our business and computer science programs," said Dr. Patsy Parker, provost of SWOSU. "We are very excited that she will assume this role in the fall of this year. She will lead the business and computer science programs at SWOSU in the upcoming years."

Wald has taught in the business and computer science departments of the Oklahoma State University of Sayre. Before coming to SWOSU, Wald served as an associate professor in the Oklahoma State University of Sayre. Wald has also taught in the business and computer science departments of the Oklahoma State University of Sayre.

Burgess selected as VP of administration and finance

Burgess has been selected as vice president of administration and finance at Southwestern Oklahoma State University in Weatherford and Sayre. She has served 36 years as director of business affairs and comptroller at SWOSU.

"Brenda is very familiar with the university’s financial systems, and her 36 years of experience at SWOSU will be very helpful as the upcoming years."

As vice president of accounting and finance, Burgess is the chief financial officer at SWOSU. This appointment is subject to Regional University System of Oklahoma Board approval.

Before coming to SWOSU in 2006, Burgess was on the faculty of Oklahoma City University, serving as assistant vice president of finance and comptroller of the Jan Oil Co. Burgess is a certified public accountant and served five years as chair of the Oklahoma Board of Accountancy. She is a native of Fort Supply, Okla., and son-in-law, Jodi and Shelley Martinson, assistant professor of music at SWOSU.

Burgess received a Bachelor of Science in Accounting from the University of Central Oklahoma and a Master of Business Administration from Southwestern (KOSU), College. She is a Certified Government Financial Manager, Certified Purchasing Officer for the State of Oklahoma and graduate of the College Business Management Institute. Burgess is an Oklahoma Community College graduate and served five years as chair of the Leadership Weatherford Committees. She has one daughter and two-in-laws, Jordi and Matt Starnes, Burgess’ grandchildren are Kacey, Kylee and Jace.

Burgess will assume the role as vice president of administration and finance at SWOSU in October after serving SWOSU for 27 years.
SSMA Snapshots

Participating students:
Jeanette Hoang, Classen SAS
Juliet Ignacio, Dove Science
Zoe Latham, Tulsa
Gage McCollum, Midwest City
Kelsey Briggs, Burns Flat
Stephanie Roper, Tulsa
Emily Nguyen, Classen SAS
Jasmine Poor, Hydro
Melissa Prado, ASTEC
Hayden Coker-Kneifl, Norman
Rachel Vu, Oklahoma City
Abner Nimsey, Anadarko
Harley Hasha, Midwest City
Michael Ix, Dove Science
Theo Stephen, Midwest City
Shania Do, Moore
Britney Goodnight, Cimarron
Felise Kirby, Muskogee
Lynn Nguyen, Classen SAS
Kris Nguyen, Norman
Briana Smith, Harding Fine Arts
Victoria Lingle, Weatherford
Snehaben Patel, OSSM
Christine Abraham, Yukon
Dexter Bryant, Harding Fine Arts
Priyan Daji, Edmond
Hunter Frye, Ninnekah
Christopher Payne, Ninnekah
Timmy Le, ASTEC
Curtis Myers, Lawton
Matthew Buck, Waukomis
Annual athletic fundraiser auction set for Aug. 6

Gameday.

Weatherford, Okla. — Southwestern Oklahoma State University will host its annual Fundraiser Dinner Auction inside the Pioneer Cellular Event Center on August 6, 2016. The anniversary event led to a new “Night of Champions” theme for the auction, which has become one of the premier events of the summer in western Oklahoma.

The SWOSU Athletic Association that made the event possible has not been missed,” said Garrett King, SWOSU Athletic Director. “The auction has been such a huge part of our sports calendar that we knew we had to keep it as a part of our annual event. The ‘Night of Champions’ theme was a logical choice for this year’s auction as we have been celebrating our 50th anniversary throughout the season.

In the five-year history of the GAC, SWOSU has finished in the top five of the GAC All-Sports standings four times, including gold-plated finishes in 2011–12, 2013–14 and 2015–16. The Bulldogs finished fourth in the standings in 2012-13 before dipping to eighth in 2014.

Gourdine named to WGCA list

CORAL SPRINGS, Fla. — Southern Oklahoma State University’s women’s golf team has placed 13th at the NCAA Division II Women’s Golf Championship at Cape Fear Community College. The team finished 50 points to SWOSU’s team score. The tournament was part this season, with a top finish of ninth place at the GAC Women’s Golf Championships.

The team had an aggregate score of 808 on 18 holes during the tournament, which included a low round of 73 (20) at the Barry W. Black Golf Course at Florida Gulf Coast University.

The criteria for selection to the All-America team is based on a minimum cumulative grade point average of 3.50 required for induction. For women’s golf, women’s golf and in the third round, but missed the short go.

The GAC Championship in baseball along with a third-place showing in women’s golf and a fourth-place showing in baseball.

The women’s rodeo team placed fifth at the Collegiate National Finals Rodeo with revenue totaling more than $200,000 for $500. Food and drinks are all inclusive with an event ticket.

Over the last 10 years, the SWOSU Athletic Auction has raised more than $500,000 for the school’s athletic programs.

We are all so proud of the fine young men and women,” SWOSU Athletics Director Todd Thurman said. “The SWOSU Athletic Auction has been an extraordinary event that has become a must-attend for all of our alumni, parents and fans for your support.”

The women’s rodeo team placed fifth at the Collegiate National Finals Rodeo.
Sudoku

5 6 9
6 1 2
9 2 7
2 7 1
8 6 7
9 2 4
1 2 9
2 4 3
4 3 9

Word Search

R E A L I T Y
G R A S S
S D T H I G H
E L E B B E D
A B L O O M A T
W T N E F
B A K E R I A O
S U D E R
U S R A N G E I T A L
L H U
S E X E I V A U L T
T D S
E M M V K W D G N L R S T
Q E A M B L E A I N A R
M N E V E R G E S
M O M A
U T C O R N E R T E T R A
S Y S T E M H D E T E R E
I P O U L T R Y F L E A F
C H I C K E N F I G U R E

Word Search

A C C O M M O D A T E O Y
F K A R C H I V E
I N D L H
F L I S U S T A I N U C K
F L I N W I T H E R N E T
L C A N D I D A T E L N S
X N L K C L I N B P E S C
B Q O T E H E G M M A C O
R U N A B L E A T P D O N
O I G S C H A R M S E R C
A C A T C H A O A W R E E
D K R E V P C G U I L D I
M A D D E N I N G F D U V
Y T U D S D E B A T E S E

EVEN TEXTERS AND DRIVERS
HATE TEXTERS AND DRIVERS
STOP TEXTS STOP WRECKS.ORG