University Faculty

College of Agricultural Sciences and Natural Resources

Agricultural Economics

Mike Woods, PhD—Professor and Head

Regents Professors: B. Wade Brorsen, PhD; Gerald A. Doeksen, PhD; Damona G. Doye, PhD; Shida R. Henneberry, PhD; Phil Kenkel, PhD; Jayson L. Lusk, PhD Professors: Brian Adam, PhD; Chanjin Chung, PhD; Cynda R. Clary, PhD; Cheryl S. DeVuyst, PhD; Eric DeVuyst, PhD; Francis M. Epplin, PhD; David Henneberry, PhD; Rodney Holcomb, PhD; Notie H. Lansford, PhD; Ross O. Love, PhD; Derrell S. Peel, PhD; Larry D. Sanders, PhD; Raymond J. Schatzer, PhD; Merritt Taylor, PhD; Daniel S. Tilley, PhD; James N. Trapp, PhD; Michael D. Woods, PhD

Associate Professors: Tracy Boyer, PhD; Shannon Ferrell, JD; Rodney Jones, PhD; F. Bailey Norwood, PhD; Kellie Raper, PhD; Arthur Stoecker, PhD; Jeff Vitale, PhD; Brian Whitacre, PhD

Assistant Professors: Jody Campiche, PhD; Richard T. Melstrom, PhD;

David Shideler, PhD

Agricultural Education, Communications and Leadership

Robert Terry, Jr., PhD-Professor and Head

Professors: D. Dwayne Cartmell, PhD; Charles Cox, EdD; M. Craig Edwards, PhD; James P. Key, EdD (emeritus); Shelly R. Sitton, PhD; Penny L. Weeks, PhD; William G. Weeks, PhD

Associate Professors: J. Shane Robinson, PhD; Jeff Sallee, PhD **Assistant Professors:** Marshall Baker, PhD; Traci Naile, PhD;

Jon W. Ramsey, PhD; Angel Riggs PhD **Instructors**: Nicholas R. Brown, PhD

Agriculture (general)

Professor and Associate Dean, Academic Programs: Cynda R Clary, PhD Professor and Assistant Dean, Academic Programs: W. Stephen Damron, PhD

Interim Director, International Programs: Adele Tongco, EdD

Regents Professor and Director, Masters of Agriculture in International

Agriculture: Shida R. Henneberry, PhD

Coordinator, Prospective Student Services: Kristi Bishop, MS

Coordinator, Student Success: Amy Gazaway, MS Coordinator, Student Success: Katie Smithson, MS Graduate Certification: Patricia Hood, BS

Animal Science

Clint Rusk, PhD—Professor and Head

Clinton Krehbiel, PhD—Regents Professor and Assistant Head

Regents Professor: Robert P. Wettemann, PhD

 $\textbf{Professors:}\ \ \textbf{W.}\ \textbf{Stephen}\ \textbf{Damron, PhD;}\ \textbf{Gerald}\ \textbf{Q.}\ \textbf{Fitch, PhD;}$

Gerald W. Horn, PhD; David L. Lalman, PhD; Peter Muriana, PhD; Leon J. Spicer, PhD;

Guolong Zhang, PhD

Associate Professors: Scott Carter, PhD; Steven Cooper, PhD; Udaya DeSilva, PhD; Mark Z. Johnson, PhD; Gretchen Mafi, PhD;

Chris Richards, PhD; Deb VanOverbeke, PhD

Assistant Professors: Blake Bloomberg, PhD; Jennifer Hernandez-Gifford, PhD;

Divya Jaroni, PhD; Michelle Calvo-Lorenzo, PhD; Sara Place, PhD; Ranjith Ramanathan, PhD; Megan Rolf, PhD; Dan Stein, PhD Assistant Extension Specialists: Rusty Gosz, MS; Gant Mourer, MS Research Associates: Craig Gifford, PhD; Lakshmi Sunkara, PhD

Coordinator, Student Success: LJ Bernhard, MS

Biochemistry and Molecular Biology

John E. Gustafson, PhD—Professor and Head

Regents Professors: Robert L. Matts, PhD; Ulrich K. Melcher, PhD;

Andrew J. Mort, PhD

Professors: Randy D. Allen, PhD; Patricia Rayas-Duarte, PhD;

Jose L. Soulages, PhD

Associate Professors: Patricia Canaan, PhD; Junpeng Deng, PhD; Ramamurthy Mahalingam, PhD; Rita Miller, PhD; Ramanjulu Sunkar, PhD

Assistant Professors: Donald Ruhl, PhD; Kevin Wilson, PhD

Associate Research Professor: Estela L. Arrese, PhD **Assistant Research Professor:** Yongfang Li, PhD

Associate Research Scientists: Steven D. Hartson, PhD; Peter R. Hoyt, PhD

Assistant Research Scientist: Rakesh Kaundal, PhD

Instructor: Judy A. Hall, MS

Biosystems and Agricultural Engineering

Daniel L. Thomas, PhD, PE—Professor and Head Regents Professor: Glenn O. Brown, PhD, PE;

Professors: Danielle D. Bellmer, PhD; Timothy J. Bowser, PhD, PE;

Nurhan Dunford, PhD, PE; Garey A. Fox, PhD, PE; Raymond L. Huhnke, PhD, PE;

Daniel E. Storm, PhD; Randal K. Taylor, PhD, PE

Professors Emeriti: Billy J. Barfield, PhD, PE; Ronald L. Elliott, PhD, PE;

Michael D. Smolen, PhD; Marvin L. Stone, PhD, PE (Regents)

Adjunct Professors: Jurgen Garbrecht, PhD; Gregory J. Hanson, PhD, PE;

Randy Raper, PhI

Associate Professors: Hasan Atiyeh, PhD, PE; Michael Buser, PhD;

Robert Scott Frazier, PhD, PE; Douglas W. Hamilton, PhD, PE; Carol Jones, PhD, PE; Yu Mao, PhD; Jason R. Vogel, PhD; Ning Wang, PhD, PE; Paul R. Weckler, PhD, PE;

Mark Wilkins, PhD, PE

Adjunct Associate Professors: Joshua B. Payne, PhD; Derek Whitelock, PhD

Assistant Professors: Ajay Kumar, PhD; John Long, PhD

Adjunct Assistant Professors: James Hardin, PhD; Sherry L. Hunt, PhD;

K.N. Patil, PhD; John Wanjura, PhD Associate Researcher: J.D. Carlson, PhD

Post-Doctoral Fellow: Kan Liu, PhD; J. Randall Phillips, PhD

Assistant Extension Specialists: Albert J. Sutherland, MS; Saleh Taghaevian, PhD

Entomology and Plant Pathology

Phillip G. Mulder, Jr., PhD-Professor and Head

Director, National Institute for Microbial Forensics and Food & Agricultural

Biosecurity (NIMFFAB): Jacqueline Fletcher, PhD

Assistant Director, National Institute for Microbial Forensics and Food &

 $\textbf{Agricultural Biosecurity (NIMFFAB):} \ \, \textbf{Astri C. Wayadande, PhD}$

Regents Professor: Jacqueline Fletcher, PhD

Endowed Professor Structural and Urban Entomology: Bradford M. Kard, PhD Professors: John P. Damicone, PhD; Jack W. Dillwith, PhD; Jonathon Edelson, PhD;

Kristopher L. Giles, PhD; Robert M. Hunger, PhD; Haobo Jiang, PhD; Tom A. Royer, PhD; Jeanmarie Verchot PhD; Nathan Walker, PhD

Professors Emeriti: Robert W. Barker, PhD; Carol Bender, PhD; Richard C. Berberet, PhD; Jim T. Criswell, PhD; Kenneth Conway, PhD; Alexander B. Filonow, PhD; Larry J.

Littlefield, PhD; John R. Sauer, PhD; Russell E. Wright, PhD

Adjunct Professors: Charles Abramson, PhD; Benny Bruton, PhD; Norman C. Elliott, PhD; Hassan A. Melouk, PhD; Richard Nelson, PhD;

Gary Puterka, PhD; Hal Reed, PhD; Marilyn Roossinick, PhD

Associate Professors: Carla Garzon, PhD; Stephen Marek, PhD; Francisco Ochoa

Corona, PhD; George Opit, PhD; Eric Rebek, PhD; Justin Talley, PhD

Adjunct Associate Professors: J. Scott Armstrong, PhD; Kristen Baum, PhD;

Carmen Greenwood, PhD; Kiran Mysore, PhD; Kevin Shufran, PhD

Assistant Professors: Jacquelyn Lee, PhD; Li Maria Ma, PhD; Bruce Noden, PhD Adjunct Assistant Professors: Rebecca Bennett, PhD; Deborah Jaworski, PhD; Brian McCornack, PhD; Thomas Mitchell, PhD; Julio Molineros, PhD; Michael Reiskind, PhD; Kay Scheets, PhD; Damon Smith, PhD; Carolyn Young, PhD

Assistant Researcher Professionals: Richard A. Grantham, PhD; Ali Zarraabi, PhD

Assistant Researcher Scientist: Trenna Blagden, PhD Associate Extension Specialist: Andrine Shufran, PhD

Assistant Extension Specialists: Jen Olson, MS; Steven Kelly Seuhs, MS Director, Oklahoma Agricultural Leadership Program and Extension

Associate (Stored Products): Edmond Bonjour, MS

Environmental Sciences

Brian J. Carter, PhD—Professor and Director

Professors: Karen Hickman, PhD (plant ecology); Edwin L. Miller, PhD (forest

hydrology); Gail W.T. Wilson, PhD (restoration ecology)

Associate Professors: Tracy Boyer, PhD (natural resource economics); Stephen W. Hallgren, PhD (forest ecology); Tyson E. Ochsner, PhD;

Chad Penn, PhD (soil environmental chemistry); Arthur Stoecker, PhD (natural resource economics)

Horticulture and Landscape Architecture

Ronald L. Elliott, PhD, PE—Professor Emeritus and Interim Head Regents Professors: Janet C. Cole, PhD; Michael W. Smith, PhD Professors: Louis Anella, PhD; Lynn Brandenberger, PhD;

Brian A. Kahn, PhD; Niels Maness, PhD;

William McGlynn, PhD; Dennis Martin, PhD; Michael A. Schnelle, PhD

Associate Professors: Bruce Dunn, PhD; Michael Holmes, MLA; Justin Moss, PhD

Assistant Professors: Cheryl Mihalko, MLA

Assistant Extension Specialists: David Hillock, MS; Shelley Mitchell, PhD;

Kim Toscano, MS

Natural Resource Ecology and Management

M. Keith Owens, PhD-Professor and Head

Regents Professor: Dave Engle, PhD; Samuel D. Fuhlendorf, PhD

Professors: Craig A. Davis, PhD; Karen R. Hickman, PhD; Salim Hiziroglu, PhD;

 $Thomas\ Kuzmic, PhD;\ Thomas\ B.\ Lynch, PhD;\ Edwin\ L.\ Miller, PhD;$

Rodney E. Will, Jr., PhD; Gail W.T. Wilson, PhD

Associate Professors: Kevin P. Allen, PhD; R. Dwayne Elmore, PhD; Stephen W. Hallgren, PhD; Timothy J. O'Connell, PhD; Daniel E. Shoup, PhD;

Chris Zou, PhD

Assistant Professors: Sue Fairbanks, PhD; Scott Loss, PhD; Duncan Wilson, PhD

Researchers: Mark S. Gregory, MS; John R. Weir, MS **Assistant Extension Specialist:** Marley Beem, PhD

Plant and Soil Sciences

David R. Porter, PhD-Professor and Head

Regents Professors: Brett F. Carver, PhD; Donald S. Murray, PhD;

William R. Raun, PhD; Hailin Zhang, PhD

Professors: Brian J. Carter, PhD; Shiping Deng, PhD; Jeffrey T. Edwards, PhD; Arthur R. Klatt, PhD;

Associate Professors: Michael P. Anderson, PhD; D. Brian Arnall, PhD;

Tyson E. Ochsner, PhD; Chad Penn, PhD; Million Tadege, PhD; Jason G. Warren, PhD;

Yangqi Wu, PhD; Liuling Yan, PhD

Assistant Professors: Sergio M. Abit, Jr., PhD; V. Gopal Kakani, PhD;

Angela Post, PhD; Samantha Shoaf, PhD

College of Arts and Sciences

Art, Graphic Design and Art History

Rebecca Brienen, PhD-Vennerberg Professor of Art and Head

Professors: Sallie McCorkle, MFA; Chris Ramsay, MFA; Mark D. Sisson, MFA;

Jack Titus, MFA

Associate Professors: Jennifer Borland, PhD; Phil Choo, MFA; Cristina Crúz Gonzalez, PhD; Angela Piehl, MFA; Brandon Reese, MFA;

Justen Renyer, MFA; Elizabeth Roth, MFA

Assistant Professors: Irene Backus, PhD; Patrick Finley, MFA; Pouya Jahanshahi,

 \mbox{MFA} ; Louise Siddons, PhD; Shaoqian $\mbox{ Zhang, PhD}$

Botany

Linda Watson, PhD—Professor and Head

Regents Professors: Michael W. Palmer, PhD; David W. Meinke, PhD Professors: William J. Henley, PhD; Gerald Schoenknecht, PhD;

Ronald J. Tyrl, PhD (emeritus)

Associate Professors: Andrew Doust, PhD; Mark Fishbein, PhD;

Janette Steets, PhD; Ming Yang, PhD Clinical Instructor: Chris Wood, MS

Chemistry

Frank D. Blum, PhD—Regents Professor and Chair (Harrison I. Bartlett Chair)
Regents Professors: K. Darrell Berlin, PhD; Warren T. Ford, PhD (emeritus);

Lionel M. Raff, PhD; Ziad El Rassi, PhD

Regents Service Professor: Neil Purdie, PhD (emeritus)

Professors: Allen W. Apblett, PhD; Richard A. Bunce, PhD; J. Paul Devlin, PhD (emeritus); John I. Gelder, PhD; Barry Lavine, PhD; Nicholas Materer, PhD; Mark G. Rockley, PhD (emeritus); Sheryl Tucker, PhD; Jeffrey White, PhD Associate Professors: Smita Mohanty, PhD; Charles S. Weinert, PhD Assistant Professors: Gabriel Cook, PhD; Christopher Fennell, PhD;

Sadagopan Krishnan, PhD; Toby Nelson, PhD; Ronald Rahaim, PhD; Laleh Tahsini, PhD; Yolanda Vasquez, PhD; Jimmie Weaver, PhD

Communication Sciences and Disorders

Cheryl Giddens, PhD-Associate Professor and Head

Assistant Professors: Kaye Aulgur, PhD; Michael Boyle, PhD; Ramesh Kaipa, PhD; Sabiha Parveen, PhD; Peter Richtsmeier, PhD

Clinical Assistant Professor: Debbie Earley, AuD

Instructor: Jan Marks, MA

Computer Science

 $K.M.\ George,\ PhD-Professor\ and\ Head$

Professors: John P. Chandler, PhD (emeritus);

George E. Hedrick, PhD (emeritus); M.H. Samadzadeh, PhD Associate Professors: Anthony T. Burrell, PhD; H.K. Dai, PhD; Douglas R. Heisterkamp, PhD; Blayne E. Mayfield, PhD;

Nohpill Park, PhD; Johnson Thomas, PhD

Assistant Professors: Eric Chan-Tin, PhD; Christopher Crick, PhD

English

Richard Frohock, PhD-Professor and Head

Regents Professor: Edward Jones, PhD; Dennis Preston, PhD

Professors: Linda Austin, PhD; William Decker, PhD; Elizabeth Grubgeld, PhD; Gene Halleck, PhD; Lisa Lewis, PhD; Robert Mayer, PhD; Carol L. Moder, PhD; Timothy Murphy, PhD (Houston-Truaz-Wentz Professor); Jeffrey Walker, PhD; Martin Wallen, PhD

Associate Professors: Ron Brooks, PhD; An Cheng, PhD; Rebecca Damron, PhD;

Joshua Daniel-Wariya, PhD; Randi Eldevik, PhD; Toni Graham, MFA; Aimee Parkison, MFA; Lindsey Claire Smith, PhD; Stacy Takacs, PhD **Assistant Professors:** Nancy Caplow, PhD; Katherine Hallemeier, PhD; JC Hallman, MFA; Lynn Lewis, PhD; Rose McLarney, MFA; Jeff Menne, PhD;

Seth Perlow, PhD; Graig Uhlin, PhD; Andrew Wadoski, PhD

Foreign Languages and Literature

Perry J. Gethner, PhD—Regents Professor, Norris Professor and Head

Professors: John J. Deveny, Jr., PhD; Victor Dmitriev, PhD; Frederique Knottnerus, PhD (emeritus); Karin Schestokat, PhD;

John te Velde, PhD; Christopher Weimer, PhD

Associate Professors: Jonathan Ellis, PhD; Paul D. Epstein, PhD;

Susana Perea-Fox, PhD; Lucero Tenorio, PhD

Assistant Professors: Isabel Alvarez-Sancho, PhD; Erik Ekman, PhD;

Aaron Roggia, PhD

Geography

Dale R. Lightfoot, PhD-Professor and Head

Professors: Jonathan C. Comer, PhD; Carlos E. Cordova, PhD; Alyson L. Greiner, PhD;

Reuel R. Hanks, PhD; Stephen J. Stadler, PhD; Thomas A. Wikle, PhD Associate Professors: Brad A. Bays, PhD; G. Allen Finchum, PhD; Rebecca Sheehan, PhD; Jacqueline Vadjunec, PhD; Hongbo Yu, PhD Assistant Professors: Amy Frazier, PhD; Adam Mathews, PhD

Boone Pickens School of Geology

Estella Atekwana, PhD—Regents Professor, Sun Chair of Hydrogeology and Head

Professors: Mohamed Abdelsalam, PhD (Boone Pickens Endowed Chair in Geophysics); Eliot Atekwana, PhD; G. Michael Grammer, PhD (Chesapeake Energy Corporation Chair of Petroleum Research); Jay M. Gregg, PhD (V. Brown Monnett Chair of Petroleum Geology); Todd Halihan, PhD; Jack Pashin, PhD (Devon Energy Carporative Chair of Research).

Corporation Chair of Basin Research)

Associate Professors: Darwin Boardman, II, PhD; Joseph Donoghue, PhD;

James Puckette, PhD

Assistant Professors: Jeffrey Byrnes, PhD; Priyank Jaiswal, PhD;

Daniel Laó Dávila, PhD; Tracy Quan, PhD

History

Laura Belmonte, PhD—Professor and Head **Regents Professor:** James L. Huston, PhD

Professors: Joseph F. Byrnes, PhD (emeritus); James F. Cooper, Jr., PhD; Jason E. Lavery, PhD; Michael F. Logan, PhD; Ron McCoy, PhD; L. George Moses, PhD; Richard C.

Rohrs, PhD; Michael M. Smith, PhD; Elizabeth A. Williams, PhD

Associate Professors: William S. Bryans, PhD; David M. D'Andrea, PhD; Brian W. Frehner, PhD; Ronald A. Petrin, PhD; Lesley A. Rimmel, PhD;

Tonia Sharlach, PhD

Oklahoma State University University Faculty • 145

Assistant Professors: Laura J. Arata, PhD; Thomas A. Carlson, PhD; Charles L. Hughes, PhD; Yongtao Du, PhD; John M. Kinder, PhD; Andrew J. Rosa, PhD

William H. Jaco, PhD—Regents Professor, Grayce B. Kerr Chair and Head

Regents Professor: Alan Adolphson, PhD (emeritus);

Jiahong Wu, PhD (AT&T Professor)

Professors: Douglas B. Aichele, EdD (emeritus); Dale E. Alspach, PhD; Leticia Barchini, PhD; Dennis Bertholf, PhD (emeritus); Birne Binegar, PhD; Herman Burchard, PhD (emeritus); James R. Choike, PhD (Noble Professor); Bruce C. Crauder, PhD; Benny Evans, PhD (emeritus); Amit Ghosh, PhD; John Jobe, PhD (emeritus); Anthony Kable, PhD (Vaughn Professor); Marvin S. Keener, PhD (emeritus); Weiping Li, PhD; Lisa A. Mantini, PhD; J. Robert Myers, PhD; Alan Noell, PhD; Igor Pritsker, PhD; David J. Ullrich, PhD; John Wolfe, PhD (emeritus); David J. Wright, PhD; Roger Zierau, PhD

Associate Professors: Mahdi Asgari, PhD; Christopher Francisco, PhD; Jesse Johnson, PhD; Ning Ju, PhD; Ja Eun Ku, PhD; Michael Oehrtman, PhD; Yangiu Wang, PhD

Assistant Professors: Paul Eili, PhD; Benjamin Harris, PhD; Jiři Lebl, PhD; Jeffrey Mermin, PhD; Edward Richmond, PhD; Walter Rusin, PhD; Jay Schweig, PhD; Henry Segerman, PhD

Clinical Instructors: Lee Ann Brown, MS; Melissa Mills, PhD; Danielle O'Donnol, PhD; Elena Pavelescu, PhD; Donna Rae Tree, MS

School of Media and Strategic Communications

Derina Holtzhausen, PhD-Professor and Director

Professor: Jami Fullerton, PhD (Welch Chair)

Associate Professors: Jack Hodgson, MA; Stan Ketterer, PhD; Edward Kian, PhD; Bobbi Kay Lewis, PhD; John McGuire, PhD; Lori McKinnon, PhD;

Ray Murray, MS; Joey Senat, PhD

Assistant Professors: Jared Johnson, PhD; Kenneth Kim, PhD; Kathleen McElroy, MA;

Cynthia Nichols, PhD; Daniel Shipka, PhD Clinical Assistant Professor: Gina Noble, MS

Microbiology and Molecular Genetics

D. Kim Burnham, PhD—Associate Professor and Interim Head

Regents Professor: Robert V. Miller, PhD (emeritus)

Professors: Robert L. Burnap, PhD (Vennerberg Chair in Bioinformatics);

Jeffrey A. Hadwiger, PhD; Wouter D. Hoff, PhD; Rolf A. Prade, PhD;

Moses N. Vijayakumar, PhD

Associate Professors: Mostafa S. Elshahed, PhD; Babu Z. Fathepure, PhD; Gilbert H. John, PhD; Marianna A. Patrauchan, PhD; Edward I. Shaw, PhD

Assistant Professors: Erika Lutter, PhD; Noha Youssef, PhD Research Assistant Professor: Masato Kumauchi, PhD

Departments of Military Studies

Bret S. Danilowicz, PhD-Coordinator

Aerospace Studies

Lt Col Steven R. Cherrington—Professor and Head

Assistant Professors: CPT Michael D. Moffitt; CPT Micah T. Heard;

CPT Alexandria G. Randall

Military Science

LTC Kevin T. Nicholas—Professor and Head

Assistant Professors: CPT John W. Beaty; Michael W. Dale; MSG William S. Fleck; SFC Isaac G. Grunewald; MAJ Mark E. Mahoney

Music

Brant Adams, PhD-Professor and Head

Professors: Thomas Lanners, DMA; Joseph P. Missal, DMA; D. Allen Scott, PhD Associate Professors: Babette Belter, MM; Wayne Bovenschen, MM; Paul R. Compton, MM; Anne-Marie Condacse, DMA; April Golliver, MM; Julia Haley, PhD; Celeste N. Johnson-Frehner, MM; Igor Karaca, DMA; Lanette Lopez-Compton, MM; George Speed, MM; Z. Randall Stroope, DMA; Laura A. Talbott, DMA

Assistant Professors: Meredith J. Blecha-Wells, DMA; Virginia Lea Broffitt-Kunzer, DMA; Eric A. Garcia, DMA;Ryan B. Gardner, DMA; Christopher Haygood, DMA; Douglas S. Henderson, DMA; Jeffrey J. Loeffert, DMA; Mark E. Perry, PhD; Steve P. Sanders, MM

Philosophy

Scott D. Gelfand, PhD-Associate Professor and Head

Professor: Eric H. Reitan, PhD

Associate Professors: Rebecca A. Bensen Cain, PhD; James W. Cain, PhD; Marty H. Heitz, PhD; Lawrence R. Pasternack, PhD; Doren A. Recker, PhD Assistant Professors: Justin M. Horn, PhD; Apple Z. Igrek, PhD;

Shannon L. Spaulding, PhD

Physics

John W. Mintmire. PhD-Regents Professor and Head

Regents Professors: Girish Agarwal, PhD (Noble Chair); Kaladi Babu, PhD;

Stephen W.S. McKeever, PhD; Satya Nandi, PhD; Peter M.A. Sherwood, PhD, ScD (emeritus)

Professors: Bruce Ackerson, PhD; Donna K. Bandy, PhD;

George S. Dixon, PhD (emeritus); H. James Harmon, PhD (emeritus);

James N. Lange, PhD (emeritus); Joel J. Martin, PhD (emeritus);

Jacques H.H. Perk, PhD; Al Rosenberger, PhD; Paul A. Westhaus, PhD (emeritus); James P. Wicksted, PhD; Timothy M. Wilson, PhD (emeritus); Aihua Xie, PhD

Associate Professors: Eric Benton, PhD; Robert Hauenstein, PhD (emeritus);

Alexander Khanov, PhD; Flera Rizatdinova, PhD; Peter O. Shull, PhD; Gil S. Summy, PhD; Eduardo Yukihara, PhD; Donghua Zhou, PhD

Assistant Professors: Mario Borunda, PhD; Joseph Haley, PhD; Yingmei Liu, PhD

Political Science

Jeanette Mendez, PhD-Professor and Head

Regents Professor: Robert Darcy, PhD (emeritus)

Professors: Robert E. England, PhD; Rebekah Herrick, PhD;

James J. Lawler, PhD, JD (emeritus); Dave Neal, PhD Robert L. Spurrier, Jr., PhD; Theodore Vestal, PhD (emeritus)

Associate Professors: Danny M. Adkison, EdD; Anthony E. Brown, PhD;

James A. Davis, PhD; William J. Focht, PhD; Joel M. Jenswold, PhD; Jason Kirksey, PhD; Jason Maloy, PhD; William Parle, PhD (emeritus);

Mark Wolfgram, PhD

Assistant Professors: Nikolas Emmanuel, PhD; Susan Miller, PhD; Timothy Peterson, PhD; Eve Ringsmuth, PhD; Peter Rudloff, PhD;

Erica Townsend-Bell, PhD

Psychology

Thad Leffingwell, PhD—Professor and Head

Regents Professors: Charles I. Abramson, PhD; John M. Chaney, PhD

Professors: James W. Grice, PhD; Douglas Hershey, PhD;

James Hughey, PhD (emeritus); Larry L. Mullins, PhD; Melanie Page, PhD;

David G. Thomas, PhD

Associate Professors: Edward Burkley, PhD; Melissa Burkley, PhD;

Shelia Kennison, PhD;; Mary Mandeville, EdD (emeritus); Celinda Reese-Melancon, PhD; David Schrader, PhD; Bill C. Scott, PhD (emeritus); Maureen Sullivan, PhD;

La Ricka Wingate, PhD

Assistant Professors: R. Matt Alderson, PhD; Lana Beasley, PhD; Jennifer Byrd Craven, PhD; Christopher Cushing, PhD; DeMond Grant, PhD;

Stephanie N. Sweatt, PhD; Tony Wells, PhD

Religious Studies

Bruce C. Crauder, PhD—Director

Adjunct Associate Professor: Michael D. Thompson, PhD

(Phoebe Schertz Young Chair)

Duane Gill, PhD-Professor and Head

Regents Professors: Riley Dunlap, PhD; David Knottnerus, PhD (emeritus)

Professors: Patricia Bell, PhD (emeritus); Kenneth Kiser, PhD; Thomas Shriver, PhD; Jean Van Delinder, PhD

Associate Professors: Beth S. Caniglia, PhD; John Cross, PhD (emeritus); Andrew Fullerton, PhD; Bin Liang, PhD; Tammy Mix, PhD; Stephen Perkins, PhD Assistant Professors: Kelly Hartshorn, PhD; Heather McLaughlin, PhD;

Monica Whitham, PhD

Statistics

Mark E. Payton, PhD— Regents Service Professor and Head

Regents Professor: Ibrahim Ahmad, PhD

Professors: P. Larry Claypool, PhD (emeritus); J. Leroy Folks, PhD (emeritus);

Melinda H. McCann, PhD

Associate Professors: Carla L. Goad, PhD; Brenda J. Masters, PhD; Lan Zhu, PhD

Assistant Professors: Joshua Habiger, PhD; Ye Liang, PhD

Theatre

Andrew Kimbrough, PhD-Professor and Head

Professors: Judith Cronk, MFA: Heidi Hoffer, MFA: Peter Westerhoff, MFA

Associate Professor: Lloyd Caldwell, MFA

Assistant Professors: Maria Beach, PhD; Lee Brasuell, MFA; Jodi Jinks, MFA

Clinical Instructors: Chad Rodgers, MFA; Rana J. Webber, MFA

Loren Smith, PhD-Regents Professor and Head

Regents Professors: Anthony Echelle, PhD (emeritus); Stanley Fox, PhD (emeritus);

Ron Van DenBussche, PhD

Professors: Bret S. Danilowicz, PhD; Margaret Ewing, PhD (emeritus);

Donald French, PhD; Karen McBee, PhD; Scott McMurry, PhD;

Dale Toetz, PhD (emeritus)

Associate Professors: Kristen Baum, PhD; Jason Belden, PhD;

Andrew Dzialowski, PhD; Jennifer Grindstaff, PhD; Meredith Hamilton, PhD;

Matthew Lovern, PhD

Assistant Professors: Matthew Bolek, PhD; Polly Campbell, PhD; Sarah DuRant, PhD; Punidan Jeyasingh, PhD; Barney Luttbeg, PhD;

Monica Papes, PhD; Jennifer Shaw, PhD; Mary Towner, PhD

College of Education

School of Applied Health and Educational Psychology

Steve Harrist, PhD—Professor and Interim Head

Regents Professor: Lowell Caneday, PhD

Professors: Alfred Carlozzi, EdD; Gary Duhon, PhD; Steve Harrist, PhD;

Bert Jacobson, EdD; Sue C. Jacobs, PhD; Terry Stinnett, PhD; Carrie Winterowd, PhD

Associate Professors: Donald Boswell, PhD; Barbara Carlozzi, PhD; YoonJung Cho, PhD; Hugh Crethar, PhD; Robert Christenson, EdD; Patricia Hughes, PhD; Donna Lindenmeier, PhD; Bridget Miller, PhD; Matthew S. O'Brien, PhD; Valerie McGaha, PhD; Tim Passmore, EdD;

Brian Poncy, PhD; Douglas Smith, PhD; Aric Warren, EdD; Georgette Yetter, PhD

Assistant Professors: Timothy Baghurst, PhD; Julie Croff, PhD; Jason DeFreitas, PhD; Tonya Hammer, PhD; Julie Koch, PhD; Benjamin Solomon, PhD; Chandra Story, PhD; Tyler Tapps, PhD;

Jane Vogler-Cragun, PhD; Jennifer Volberding, PhD

School of Educational Studies

Jesse Mendez, PhD-Associate Professor and Head

Regents Professor: Dale Fuqua, PhD

Professors: Timm Bliss, EdD; Edward Harris, PhD; Steven Marks, EdD Associate Professors: Lucy Bailey, PhD; Laura Barnes, PhD; Denise Blum, PhD; John D. Foubert, PhD; Fred Hansen, PhD; Kerri Kearney, EdD; Bernita Krumm, PhD; Katye Perry, PhD; Susan Stansberry, EdD; Steven Wanger, PhD; Guoping Zhao, PhD

Assistant Professors: Katherine Curry, EdD; Chad Depperschmidt, EdD; Jon Loffi, EdD; Jam Khojasteh, PhD; Angel Kymes, PhD; Tami Moore, PhD;

Mwarumba Mwaivta, PhD; Penny Thompson, PhD

Manager, Aviation: Lance Fortney, MS Chief Flight Instructor: Mark Uhlman, EdD

School of Teaching and Curriculum Leadership

Pamela Brown, EdD-Professor and Head

Professors: Lynna Ausburn, PhD; Pamela Carroll, PhD; Kathryn Castle, EdD; Pamela Fry, PhD; Christine Ormsbee, PhD; Hongyu Wang, PhD; Virginia Worley, PhD

Associate Professors: Belinda Cole, EdD; C. Robert Davis, PhD;

Pat Lamphere-Jordan, EdD; M. Sue Christian Parsons, PhD; Jennifer Sanders, PhD; Elvira Santullova-Allison, PhD; Mary Jo Self, EdD; Hongyu Wang, PhD;

Juliana Utley, PhD; Qiuying Wang, PhD

Assistant Professors: Julie Angle, PhD; Kimberly Davis, PhD; Toni Ivey, PhD; Jennifer Job, PhD; Faryl Kander, PhD; Seungho Moon, EdD; Shanedra Nowell, PhD; Adrienne Redmond-Sanogo, PhD; Di Ryter, PhD; Sheri Vasinda, PhD

College of Engineering, Architecture and Technology

Biosystems and Agricultural Engineering

Daniel L. Thomas, PhD, PE-Professor and Head

Regents Professors: Glenn O. Brown, PhD. PE

Professors: Danielle D. Bellmer, PhD; Timothy J. Bowser, PhD, PE;

Nurhan Dunford, PhD, PE; Garey A. Fox, PhD, PE; Raymond L. Huhnke, PhD, PE;

Daniel E. Storm, PhD; Randal K. Taylor, PhD, PE

Professors Emeriti: Billy J. Barfield, PhD, PE; Ronald L. Elliott, PhD, PE;

Michael D. Smolen, PhD; Marvin L. Stone, PhD, PE (Regents)

Adjunct Professors: Jurgen Garbrecht, PhD; Gregory J. Hanson, PhD, PE;

Randy Raper, PhD

Associate Professors: Hasan Atiyeh, PhD, PE; Michael Buser, PhD;

Robert Scott Frazier, PhD, PE; Douglas W. Hamilton, PhD, PE; Carol Jones, PhD, PE; Yu Mao, PhD; Jason R. Vogel, PhD; Ning Wang, PhD, PE; Paul R. Weckler, PhD, PE;

Mark Wilkins, PhD, PE

Adjunct Associate Professors: Joshua B. Payne, PhD; Derek Whitelock, PhD

Assistant Professors: Ajay Kumar, PhD; John Long, PhD

Adjunct Assistant Professors: James Hardin, PhD; Sherry L. Hunt, PhD;

K.N. Patil, PhD; John Wanjura, PhD Associate Researcher: J.D. Carlson, PhD

Post-Doctoral Fellow: Kan Liu, PhD; J. Randall Phillips, PhD

Assistant Extension Specialists: Albert J. Sutherland, MS; Saleh Taghaevian, PhD

Chemical Engineering

James R. Whiteley, PhD-Hendrix Chair, Professor and Head

Regents Professor and Amoco Chair Emeritus: Robert L. Robinson, Jr., PhD, PE Regents Professor and Kerr-McGee Chair Emeritus: Kenneth J. Bell, PhD, PE Regents Professor and Bartlett Chair Emeritus: Khaled A.M. Gasem, PhD Regents Professor and Anadarko Petroleum Corp. Chair: Gary L. Foutch, PhD, PE

Professor Emeritus: A. H. Johannes, PhD, PE; Jan Wagner, PhD, PE Professor, Samson Chair and Ward Chair: Peter E. Clark, PhD

Professor and Amoco Chair: Russell Rhinehart, PhD

Professor and Continental Resources Chair: Geir Hareland, PhD

Professors: Karen High, PhD; D. Alan Tree, PhD R.N. Maddox Associate Professor: James E. Smay, PhD Edward Jullian Chair in Engineering: Sundar V. Madihally, PhD

Associate Professors: Heather D.N. Fahlenkamp, PhD; Martin S. High, PhD, PE;

Sundar V. Madihally, PhD; Joshua D. Ramsey, PhD; James E. Smay, PhD Assistant Professors: Clint P. Aichele, PhD; Prem L. Bikkina, PhD;

Jindal K. Shah, PhD; Ashlee Ford Versypt, PhD

Civil and Environmental Engineering

John N. Veenstra, PhD, PE-Professor and Head

Professors: S.A. Ahmed, PhD, PE; Stephen A. Cross, PhD, PE; William F. McTernan, PhD, PE; Paul J. Tikalsky, PhD, PE; Chen-Ping (Kelvin) Wang, PhD

Associate Professors: Rifat Bulut, PhD; Robert Emerson, PhD, PE; Tyler Ley, PhD, PE; Bruce Russell, PhD, PE; Dee Ann Sanders, PhD, PE;

Avdhesh K. Tyagi, PhD, PE; Gregory G. Wilber, PhD, PE

Assistant Professors: Phil Lewis, PhD, PE; Xiaoming Yang, PhD Adjunct Professors: Garry Gregory, PhD, PE; Enos Stover, PhD, PE

Electrical and Computer Engineering

James C. West, PhD-Professor and Interim Head

Regents Professor, PSO/Albrecht Naeter Professor and Director, Engineering

Energy Laboratory: Rama Ramakumar, PhD, PE

Regents Professor and Henry & Shirley Bellmon Chair in Optoelectronics:

Daniel R. Grischkowsky, PhD

Regents Professors: Subhash Kak, PhD; Gary Yen, PhD

Professor and Associate Dean for Research: Charles F. Bunting, PhD

Professors: H. Jack Allison, PhD, PE (emeritus); Charles M. Bacon, PhD (emeritus); James E. Baker, PhD (emeritus); Charles F. Bunting, Halliburton Professor of Engineering, PhD; Richard L. Cummins, PhD (emeritus); Guoliang Fan, Cal and Marilyn Vogt Professor, PhD; Martin T. Hagan, PhD, PE; Jerzy S. Krasinski, PhD; Ronald P. Rhoten, PhD, PE (emeritus); Keith A. Teague, PhD, PE; Rao Yarlagadda, PhD (emeritus); Weili Zhang, PhD

Associate Professors: Stephen Bell, PhD; Damon Chandler, PhD; Qi Cheng, PhD; Chriswell G. Hutchens, PhD, PE; Louis G. Johnson, PhD; Carl D. Latino, PhD; Daqing Piao, PhD; George Scheets, PhD; Weihua Sheng, PhD; James Stine, PhD

Assistant Professors: Nishantha Ekneligoda, PhD; Yuanxiong Guo, PhD;

Jingtong Hu, PhD; Daryoosh Vashaee, PhD

Visiting Assistant Professor: Vignesh Rajamani, PhD

Adjunct Professor: John M. Acken, PhD

Adjunct Associate Professors: Reza Abdolvand, PhD; John O'Hara, PhD;

Nazanin Rahnavard, PhD

General Engineering

Raman P. Singh, PhD-Professor, C.F. Colcord Chair and Associate Dean for

Academic Affairs

Associate Professor: Stephen S. Bell, PhD, PE

Oklahoma State University • 147

Adjunct Assistant Professors: John Best, BS; Deborah Herrmann, MBA; Rudy Herrmann, MBA; Donald W. Pitts, BS; Angela Sheck, MSETM; Greg Watson, MS

Industrial Engineering and Management

Sunderesh S. Heragu, PhD-Professor and Head

Professor and Donald and Cathey Humphreys Chair: Sunderesh S. Heragu, PhD

Professor: Manjunath Kamath, PhD

Associate Professors: Balabhaskar Balasundaram,PhD; J. Cecil, PhD; Terry Collins, PhD, PE; Camille F. DeYong, PhD; Ricki G. Ingalls, PhD; Zhenyou Kong, PhD;

Tieming Liu, PhD; John W. Nazemetz, PhD; David B. Pratt, PhD, PE Assistant Professors: Arash Pourhabib, PhD; Chaoyue Zhao, PhD

Materials Science and Engineering

Raj N. Singh, ScD—Williams Company Distinguished Chair Professor and Head **Professor and Varnadow Endowed Professor:** Ranji Vaidyanathan, PhD, PE

Assistant Professor: Pankaj Sarin, PhD **Associate Professor:** Lobat Tayebi, PhD

Mechanical and Aerospace Engineering

Daniel E. Fisher, PhD, PE—Albert H. Nelson, Jr. Endowed Chair in Engineering

Professor and Head

 $\label{eq:Regents Service Professor and Director, Web Handling: $$Karl N. Ried, ScD $$Regents Professor and Herrington Endowed Chair in Advanced Materials:$

Don A. Lucca, PhD, Drhc, CMfgE

Regents Professor, Brammer Endowed Professorship: Afshin J. Ghajar, PhD, PE **Regents Professor and C.M. Leonard Professorship in Engineering:**

I.D. Spitler. PhD. PE

 $\textbf{Professor and Noble Foundation Chair:} \ \, \textbf{James K. Good, PhD, PE}$

Professor and T.J. Cunningham Endowed Chair: Andrew S. Arena, Jr., PhD

 $\textbf{Professor and Centennial Professorship in Engineering:} \ \textbf{Prabhakar R. Pagilla, PhD}$

Professor and Ray & Linda Booker Endowed Professor: Jamey D. Jacob, PhD

Professors: Lawrence L. Hoberock, PhD, PE (emeritus); David G. Lilley, PhD, DSc, PE;

Gary E. Young, PhD, PE

Associate Professors: Frank W. Chambers, PhD, PE; Lorenzo Cremaschi, PhD; Jay C. Hanan, PhD; James A. Kidd, PhD (clinical); Ali Kaan Kalkan, PhD;

Khaled A. Sallam, PhD

Assistant Professors: Girish Chowdhary, PhD; Brian R. Elbing, PhD; Hamed Hatami-Marbini, PhD; Sandip P. Harimkar, PhD; Xiaoliang Jin, PhD; Matthew J. Klopfstein, PhD (clinical); Arvind Santhanakrishnan, PhD

Lecturers: Joseph P. Connor, Jr. (adjunct assistant professor);

Ronald D. Delahoussaye, PhD (adjunct professor); Richard J. Gaeta, PhD (adjunct); Ehsan Moallem, PhD (adjunct assistant professor); Jeremy A. Morton, PhD (adjunct assistant professor); Paul H. O'Donnell, MS (adjunct)

School of Architecture

Randy Seitsinger, MArch, AIA—Professor and Head

Professors: Mohammed Bilbeisi, MArch, RA; Suzanne D. Bilbeisi, MArch, RA; Nigel R. Jones, MArch, RIBA, RA; Steve E. O'Hara, MArchEngr, PE; Khaled Mansy, PhD; Tom Spector, PhD, AIA; Jeffrey K. Williams, MArch, RA; John Womack, MArch, RA **Associate Professors:** Jeanne Homer, MArch, AIA; John Phillips, MArchEngr, PE;

Michael Rabens, PhD; Paulo Sanza, MArch, RA

Assistant Professors: Seung Ra, MArch; Carisa Ramming, MArchEngr, PE;

Nathan Richardson, MArch, RA; Awilda C. Rodriguez, MArch;

Jerry L. Stivers, MArch, AIA

Division of Engineering Technology

Dana E. Hobson, PhD, PE—Construction Management Advisory Board Chair, Professor and Interim Head

Construction Management Technology

Heather Yates, EdD, AC—Associate Professor and Program Director

Professor: Dana Hobson, PhD, PE CMAB Chair: Mark H. Pruitt, MS, MArch, RA

Assistant Professors: Lantz Holtzhower. PhD: Rachel Mosier. PhD. PE

Adjunct Professor: Robert Krewett, MS

Electrical Engineering Technology

Imad Abouzahr, PhD, PE—Associate Professor and Interim Head

Associate Professor: Brian Norton, MS, PE

Assistant Professors: Antone Kusmanoff, PhD; Ellis C. Nuckolls, MS, PE

Sr. Research Engineer: William Holloway, BS, CET

Fire Protection and Safety Technology

Qingsheng Wang, PhD, PE—Assistant Professor and Acting Program Director **Assistant Professors:** Robert Agnew, CIH; Virginia Charter, PE; Bryan Hoskins, PhD **Visiting Assistant Professors:** Tingguang Ma, PhD; John Stevens, PhD, CIH

Mechanical Engineering Technology

Richard A. Beier, PhD, PE—Professor and Program Director

Associate Professors: Kenneth Belanus, MSEM; Young Bae Chang, PhD, PE;

Warren L. Lewis, MS; Chulho Yang, PhD **Assistant Professor:** Aaron Alexander, MS

College of Human Sciences

Design, Housing and Merchandising

Kathleen Robinette, PhD-Professor and Head

Associate Professor and Associate Department Head: Jane Swinney, PhD Associate Professor and Christine Salmon Professor: Mihyun Kang, PhD Professors: Jorge Atiles, PhD; Paulette Hebert, PhD; Shiretta Ownbey, PhD

Associate Professor: Semra Peksoz, PhD; Adriana Petrova, PhD

Assistant Professors: Cosette Armstrong, PhD; Tilanka Chandrasekera, MS; Greg Clare, PhD; Aditya Jayadas, PhD; Gina Peek, PhD; Mary Ruppert-Stroescu, PhD

Clinical Assistant Professor: T. Chris Smith, MFA Clinical Instructor: Diane Limbaugh, MS

Hotel and Restaurant Administration

Ben Goh, EdD—Charles W. Lanphere Professor, Assistant Dean and Director

Regents Professor and William E. Davis Chair: Hailin Qu, PhD Professors: Murat Hancer, PhD; Bill Ryan, EdD, RD/LD Associate Professors: Jerrold Leong, PhD; Lisa Slevitch, PhD Assistant Professors: Yeasun Chung, PhD; Catherine Curtis, PhD;

Jing Yang, PhD

Clinical Assistant Professor: Steven Ruby, JD

Clinical Instructors: Paul Brennan, MS; David Davis, MS;

Philippe Garmy, MS; Heidi Hoart, MS

Human Development and Family Science

Jennifer Hays-Grudo, PhD—Professor and Head **Assistant Department Head:** Jarrod Noftsger, MS **Regents Professor and Dean:** Stephan Wilson, PhD **Regents Professor:** Laura Hubbs-Tait, PhD

Professor and Endowed Professor in Parenting: Robert Larzelere, PhD

Professor, George Kaiser Family Foundation Endowed Chair in Family Resilience

and Center for Family Resilience Director: Joseph Grzywacz, PhD

Professor and Masonic Chair: Carolyn S. Henry, PhD Professors: Amanda W. Harrist, PhD; Amanda Morris, PhD

Associate Professors and Graduate Coordinators: Brandt Gardner, PhD;

Michael Merten, PhD

 $\label{lem:associate} \textbf{Associate Professor and Bryan Close Professor in Adulthood and Aging:}$

Whitney Bailey, PhD

Associate Professor and Gerontology Program Coordinator: Alex Bishop, PhD Associate Professor and MFT Program Coordinator: Glade Topham, PhD Associate Professor and Center for Family Services Director: Matt Brosi, PhD Associate Professors: Julia Atiles, PhD; Ron Cox, PhD; Michael Criss, PhD;

Kami Gallus, PhD; Tammy Henderson, PhD; Charles Hendrix, PhD; Christine Johnson, PhD; Jan Johnston, PhD; Sissy Osteen, PhD; Karina Shreffler, PhD

Assistant Professors: Jennifer Jones, PhD; Isaac Washburn, PhD Clinical Associate Professor: Ginger Welch, PhD; Paula Tripp, PhD

Clinical Assistant Professor and ECE Program Coordinator: Amy Tate, PhD Clinical Instructors: Mayra Almodóvar, EdD; Gretchen Cole-Lade, MS

Cleo L. Craig Child Development Laboratory RISE Director: Dianna Ross, MS

Nutritional Sciences

Nancy M. Betts, PhD, RD—Regents Professor, Jim and Lynne Williams Endowed Professor and Head

Regents Service Professor and Associate Department Head: Gail Gates, PhD, RD Regents Professor and Marilynn Thoma Chair: Barbara J. Stoecker, PhD, RD/LD Professor and John and Sue Taylor Professor: Brenda Smith, PhD

Professor: Janice Hermann, PhD, RD/LD

Associate Professors: Arpita Basu, PhD, RD; Barbara Brown, PhD, RD/LD; Stephen Clarke, PhD, RD; Deana Hildebrand, PhD, RD/LD; Tay Kennedy, PhD, RD/LD; Edralin Lucas, PhD

Research Associate Professor: Stephany Parker, PhD

Assistant Professors: Dingbo (Daniel) Lin, PhD; Winyoo Chowanadisai, PhD

Visiting Assistant Professor: Seungeun Jung, PhD Clinical Professor: Lu Ann Soliah, PhD, RD

Clinical Assistant Professor and Multicultural and Community Engagement

Specialist: M. Lupita Fabregas, PhD

 $\textbf{Clinical Instructor and Director of Dietetic Internship:} \ \textbf{Julie Huber}, \ \textbf{MS}, \ \textbf{RD/LD}$

Director of Didactic Program in Dietetics and Assistant Director of Dietetic

Internship: Carol Beier, MS, RD/LD

Instructors: Embrey Pollet, MS, RD; Michael Rhone, MS, RD

CNEP Coordinator: Debra Garrard Foster, MS

Spears School of Business

Economics and Legal Studies in Business

Lee C. Adkins, PhD—Professor and Head **Regents Professor:** Dan S. Rickman, PhD

Professors: Orley M. Amos, Jr., PhD; Kevin Currier, PhD; Jim Fain, PhD;

Jaebeom Kim, PhD; Keith Willett, PhD

Associate Professors: Mary N. Gade, PhD; Harounan Kazianga, PhD;

Laurie A. Lucas, ID

Assistant Professors: Mehtabul Azam, PhD; Gregory Day, JD; Bidisha Lahiri, PhD; Karen Maguire, PhD; Geoffrey P.G. Pivateau, JD; Wenyi Shen, PhD; John Winters, PhD;

Jack Wroldsen, JD

Clinical Faculty: Michael D. Morris, PhD Other Faculty: Bill McLean, PhD

Finance

John A. Polonchek, PhD-Professor and Head

Professors: David A. Carter, PhD; Joel Harper, PhD; Timothy L. Krehbiel, PhD;

Ramesh P. Rao, PhD; Betty J. Simkins, PhD; Gary Trennepohl, PhD Associate Professors: William H. Dare, PhD; Ronald K. Miller, PhD;

Ali Nejadmalayeri, PhD

Assistant Professors: Alexander Boquist, PhD; Shu Yan, PhD; Jun Zhang, PhD

Clinical Faculty: Tom Johansen, PhD

Management

James M. Pappas, PhD—Associate Professor and Head

Professors: Dennis L. Mott, EdD; Debra L. Nelson, PhD; Thomas H. Stone, PhD;

Margaret White, PhI

Associate Professors: Federico Aime, PhD; Raj Basu, PhD; W. Matthew Bowler, PhD;

Bryan Edwards, PhD; Rebecca Greenbaum, PhD Scott Johnson, PhD; Chalmer E. Labig, Jr., PhD; Andrew L. Urich, JD; J. Craig Wallace, PhD;

Cynthia Wang, PhD

Assistant Professors: Timothy A. Hart, PhD; Aaron Hill, PhD; Alexis Smith, PhD Other Faculty: Evan Davis, PhD; Bryan Finch, PhD; Ryan Greenbaum; Marla Mahar;

Kristina Schaap

Management Science and Information Systems

Rick L. Wilson, PhD—Professor and Head **Regents Professor:** Ramesh Sharda, PhD

Professors: Ali Amiri, PhD; Nik Dalal, PhD; Dursen Delen, PhD; David C. Ho, PhD; Tim C. Ireland, PhD; Jeretta H. Nord, EdD; Rathindra Sarathy, PhD; Mark Weiser, PhD

Associate Professors: David P. Biros, PhD; Jin Kyu Lee, PhD **Assistant Professors:** Bryan I. Hammer, PhD; Andy Luse, PhD;

Jason Nichols, PhD; Zachary R. Steelman, PhD; Clinical Faculty: James Burkman, PhD

Marketing

Joshua L. Wiener, PhD—Professor and Head

Professors: Tom Brown, PhD; Goutam Chakraborty, PhD; L. Lee Manzer, PhD;

Kevin Voss, PhD

Associate Professors: Todd Arnold, PhD; Xiang Fang, PhD; Karen Flaherty-Pappas, PhD; Marlys Mason, PhD; Ajay Sukhdial, PhD;

Tracy Suter, PhD

Assistant Professors: Zachary Arens, PhD; Ji Hoon Jhang, PhD; Ted Matherly, PhD

Clinical Faculty: Aditi Grover, PhD; James Mason, PhD

Other Faculty: Stephen A. Hampton, PhD; Don Mitchell; Jerry Rackley

School of Accounting

Robert Cornell, PhD, CMA—Associate Professor and Head

Professor: Charlotte J. Wright, PhD, CPA

Associate Professors: Don Herrmann, PhD; Carol B. Johnson, PhD, CFE;

Sandeep Nabar, PhD; William C. Schwartz, PhD, CPA

Assistant Professors: Bradley Blaylock, PhD; Dan Eshleman, PhD; Brad Lawson, PhD, CPA; Leah Muriel, PhD, CPA; Paula Sanders, PhD, CPA;

Scott White, PhD

Clinical Faculty: Lance Fisher, PhD, CPA; Lela Pumphrey, PhD, CPA; Angela Spencer, PhD, CPA; Monika Turek, MS, JD; Alyssa Vowell, MBA, CPA

School of Entrepreneurship

Bruce Barringer, PhD—Professor and Head **Regent Professor:** Robert A. Baron, PhD

Professor: Vance Fried, JD

Assistant Professor: Brandon Mueller, PhD

Clinical Faculty: Craig Watters, PhD; Richard Gajan, MBA

Other Faculty: Kyle Eastham, MSE; David Fuqua, MBA; Stephen Griggs, PhD;

Elizabeth Payne, JD; Tom Westbrook, PhD

Center for Health Sciences

Provost of the Center for Health Sciences and Dean of the College of Osteopathic Medicine

Kayse M. Shrum, DO

Biomedical Sciences and Graduate Studies

Bruce Benjamin, PhD—Interim Vice Provost for Graduate Studies, Associate Dean for Biomedical Sciences

Anatomy and Cell Biology

Kenneth E. Miller PhD-Professor and Chair

Professors: William D. Meek, PhD; Kenneth E. Miller; PhD Associate Professors: Doris K. Patneau, PhD; Kent S. Smith, PhD;

Anne Weil, PhD; Nedra Wilson, PhD

Assistant Professors: Holly Ballard, PhD; Paul Gignac, PhD

Behavioral Sciences

Vivian M. Stevens, PhD—Professor and Chair

Professors: Richard H. Bost, PhD; Michael H. Pollak, PhD; Sue K. Redwood, PhD;

Nancy Van Winkle, PhD

Associate Professor: Richard A. Wansley, PhD

Biochemistry and Microbiology

Charles G. Sanny, PhD—Professor and Chair **Professors:** Martin W. Banschbach, PhD

Associate Professors: Earl L. Blewett, PhD; Franklin R. Champlin, PhD;

Rashmi Kaul, PhD; Gervald Köhler, PhD

Clinical Education

Joan E. Stewart, DO, MPH—Professor and Associate Dean

Family Medicine

Christopher Thurman, DO—Professor and Chair

Regina Lewis, DO—Associate Professor and Medical Director

William J. Pettit, DO—Professor, Interim Senior Associate Dean and Associate Dean for Rural Health

Professors: Jenny J. Alexopulos, DO; Joan Stewart, DO;

William Stephen Eddy, DO, MPH
Associate Professor: Lora D. Cotton, DO

Associate Professor: Lora D. Cotton, DO **Assistant Professor:** Sarah Hall, DO

Clinical Associate Professor: Dennis E. Blankenship, DO; Cornelia O. Mertz, DO;

Susan Steele, DO

Clinical Assistant Professors: Traci Carney, DO; Amanda Gordon Green, DO;

Erin Kratz, DO; Andrea E. McEachern, DO

${\bf Clinical\ Assistant\ Professors\ -\ Emergency\ Medical\ Section:}$

Mark E. Blubaugh, DO; Michael Cannon, DO; Jennifer Eischen-Galbraith, DO; David Gearhart, DO; Aaron Q. Lane, DO; Wyatt Pickering, DO; Michael R. Schiesel, DO;

William Wylie, DO

Oklahoma State University University Faculty • 149

Forensic Sciences

Robert W. Allen, PhD-Professor and Interim Chair

Professor: R. Tom Glass, DDS, PhD

Associate Professors: Ronald R. Thrasher, PhD; Jarrad R. Wagner, PhD

Health Care Administration Professor: James Hess, EdD

Internal Medicine

Damon L. Baker, DO-Professor and Chair

Johnny R. Stephens, PharmD -Professor, Associate Dean and Vice Chair

Professors: Paul B. Rock, PhD, DO; Gary L. Slick, DO Associate Professor: Jeffrey S. Stroup, PharmD Assistant Professor: Mousumi Som, DO

Clinical Assistant Professors: Jana Baker, DO; Steven Buck, DO; Katherine Cook, DO;

Matt Wilkett, DO

Obstetrics and Gynecology

Joseph R. Johnson, DO-Clinical Associate Professor and Chair Clinical Associate Professors: Lance Frye, MD; William Po, MD

Research Associate Professor: Anil K. Kaul, MD

Osteopathic Manipulative Medicine

Robin Dyer, DO—Professor and Chair Professor: Harriet H. Shaw, DO

Clinical Assistant Professors: Kelley Jean Joy, DO; Mark Hai Tai, DO

Pathology

Karlis I. Sloka, DO-Associate Professor and Chair

Professor: Joseph Price, PhD

Assistant Professor: Anthony Alfrey, MD

Pediatrics

Rhonda L. Casey, DO—Associate Professor and Chair Kayse M. Shrum, DO - President, Provost and Dean

Associate Professor: Shawna Duncan, DO

Clinical Associate Professors: M. Hany Elsayed, MD; Colony S. Fugate, DO;

Amanda Foster, DO; Rhonda Jeffries, MD

Clinical Assistant Professors: Travis Campbell, DO; Jeremy Jones, DO;

Bing Phung, DO; Heather Rector, DO

Pharmacology and Physiology

Alexander J. Rouch, PhD, Professor and Chair

Professors: Craig Stevens, PhD; David R. Wallace, PhD

Associate Professors: Bruce Benjamin, PhD; J. Thomas Curtis, PhD; Kathleen S. Curtis, PhD; Randall L. Davis, PhD; Warren E. Finn, PhD;

Randy S. Wymore, PhD

Radiology

Dean Fullingim, DO—Clinical Professor and Chair

Rural Health

Clinical Assistant Professors: Jeff Hackler, JD, MBA; Duane Koehler, DO; Denna Wheeler, PhD

Michael Thomas, MD-Clinical Assistant Professor and Chair Associate Professors: Brian C. Diener, DO; Douglas C. Foster, DO Clinical Assistant Professors: Bill Anthamatten, DO; Laurie A. Duckett, DO; Timothy Frink, DO; Hal H. Robbins, DO

Center for Veterinary Health Sciences

Veterinary Pathobiology

*James H. Meinkoth, DVM, PhD, DACVP—Professor and Interim Department Head

Regents Professors and Endowed Chairs:

*Anthony W. Confer, DVM, PhD, DACVP and Walter R. Sitlington endowed chair; *Robert W. Fulton, DVM, PhD, DACVM and McCasland endowed chair; Katherine M. Kocan, MSPH, PhD, and Walter R. Sitlington endowed chair; *Susan Little, DVM, PhD, DEVPC and Krull/Ewing endowed chair

Professors: William Barrow, PhD and Sitlington endowed chair;

Kenneth Clinkenbeard, DVM, PhD;

*Jean M. d'Offay, DTVM, PhD, DACVM; Richard W. Eberle, PhD;

Sidney A. Ewing, DVM, PhD (emeritus); J. Carl Fox, PhD (emeritus);

*Bill Johnson, DVM, DACVP (emeritus); *Sanjay Kapil, DVM, PhD;

*Rebecca Morton, DVM, PhD, DACVM (emerita);

*Roger Panciera, DVM, PhD, DACVP (emeritus);

*Jerry W. Ritchey, DVM, PhD, DACVP

*Jean E. Sander, DVM, MAM, DACVP

Associate Professors: *Robin Allison, DVM, PhD, DACVP;

*Melanie Breshears, DVM, PhD, DACVP; Mason Reichard, PhD;

*Timothy Snider, DVM, PhD, DACVP

Assistant Professors: *Tamara Gull, DVM, PhD, DACVIM, DACVPM;

Tom Oomens, PhD; *Akhilesh Ramachandran, BVSc&AH, PhD, DACVM;

Jared Taylor, DVM, MPH, PhD, DACVIM, DACVPM

Clinical Associate Professors: Keith Bailey, DVM, PhD, DACVP; Eileen Johnson, DVM, PhD; *Theresa Rizzi, DVM, DACVP

Clinical Assistant Professor: Grant B. Rezabek, DVM, MPH; Associate Research Professor: Edmour Blouin, PhD (emeritus)

Assistant Research Professor: Sahlu Ayalew, PhD

Lecturer: Kelly Allen, MS, PhD

Residents: Sunao Fujita, DVM; Heather Herd, DVM; Rinosh J. Mani, BVSc, MS; Sheila McShane, DVM; Nicholas Sorensen, DVM; Mee Ja Sula, DVM; Pi Jie Yang, BVSc

Graduate Research Associate: Patricia de Souza Coutinho, DVM, MSc

Veterinary Clinical Sciences

*G. Reed Holyoak, DVM, PhD, DACT—Bullock Professor and Department Head

Professors: Kenneth E. Bartels, DVM, MS; Lionel J. Dawson, BVSc, MS, DACT;

*Margi A. Gilmour, DVM, MS, DACVO; *G. Reed Holyoak, DVM, PhD, DACT;

*John P. Hoover, DVM, MS, DACVIM, DABVP (emeritus); *Michael D. Lorenz, DVM,

DACVIM; *Charles G. MacAllister, DVM, DACVIM (emeritus); *Mark Neer, DVM,

DACVIM; *Mark C. Rochat, DVM, MS, DACVS;

*Richard Shawley, DVM, MS, DACVA (emeritus); *D.L. Step, DVM, DACVIM

Associate Professors: *Robert J. Bahr, DVM, DACVR;

*Melanie Boileau, DVM, MS, DACVIM; *Mary H. Bowles, DVM, DACVIM;

Lyndi Gilliam, DVM, DACVIM; *Todd Holbrook, DVM, DACVIM;

*Henry W. Jann, DVM, MS, DACVS; *John Kirkpatrick, DVM, DABVP (emeritus); Carolynn T. MacAllister, DVM (emeritus); *Gregor L. Morgan, MVSc, PhD, DACT

Clinical Associate Professors: *Marjorie Gross, DVM, MS, DACVA;

*Sonia Crochik, DVM, MS, DACVR

Adjunct Associate Professors: Wei R. Chen, PhD; Alex Cohen, M.D. PhD;

William Dubois, DVM, DABVP; *Mark Munson, MD;

*Robert Streeter, DVM, MS, DACVIM

Assistant Professors: Danielle Dugat, DVM, DAVCS; *Andrew Hanzlicek, DVM, MS, DACVIM; Candace Jacobson, DVM, DACT; Kimberly Reeds, DVM, MS, DACVIM,

Oncology; Michael Schoonover, DVM, MS, DACVS, DACVSMR;

Clinical Assistant Professors: Kimberly D. Carter, DVM; *John Gilliam, DVM, DACVIM, DABVP; *Shelby Hayden, DVM, DACT; *Cornelia J. Ketz-Riley, DVM, DACZM; Jonathan Pucket, DVM; Sabrina Reilly, DVM; Lesa A. Staubus, DVM; *Lara A. Sypniewski, DVM, DABVP

Adjunct Assistant Professors: Bonnie Boone, DVM; *Paul L. DeMars, DVM, DABVP

Lecturers: Jeremiah Moorer, DVM

Residents: Alicia Bangert, DVM; Clemence Chako, BVSc, MPH, MRCVS;

Jennifer Cohen, DVM; Jason Duell, DVM; Aaron Herndon, DVM; Anthony Jarchow, DVM; Darla Moser, DVM; Morgan Murphy, DVM; Rachel Oman, DVM; Emily Reppert, DVM; Lana Rothenburg, DVM;

Kathryn Smith, DVM; Freya Stein, DVM; Jackson Walker, DVM;

Chase Whitfield, DVM; Christine Winslow, DVM

Interns: Jordan Cassidy, DVM; Melissa Cleavinger, DVM; Nicole Enderle, DVM; Laura Katz, DVM; Carrie Kuzma, DVM; Linda Watson, DVM; Lindsey Woods, DVM; Alice Morassi, DVM

Physiological Sciences

Larry E. Stein, PhD-Associate Professor and Interim Department Head

Regents Professor: Lin Liu, BS, PhD (Lundberg-Kienlen Professor of Biomedical

Research); Carey N. Pope, PhD (Sitlington Chair in Toxicology)

Professors: James E. Breazile, DVM, PhD (emeritus); Nicholas L. Cross, PhD (emeritus); *Michael S. Davis, DVM, MS, PhD (Oxley Chair in Equine Sports Medicine);

Jerry R. Malayer, PhD; Charlotte L. Ownby, MS, PhD (emeritus); Chris Ross, DVM, PhD; Alastair G. Watson, BVSc, PhD

Adjunct Professors: David W.A. Bourne, BPharm, MS, PhD; Stephen Brimijoin, BA, PhD; Larry P. Gonzalez, BS, MA, PhD; David Marlin, BSC, PhD; Terence H. Risby, PhD Associate Professors: Guangping Chen, MS, PhD; Myron Hinsdale, DVM, PhD; Veronique Lacombe, DVM, PhD, Diplomate ACVIM, Diplomate ECEIM; James W. Lish, MS, PhD; Pamela G. Lloyd, BA, PhD;*Lara K. Maxwell, DVM, PhD; Joseph P. McCann, PhD; *Dianne McFarlane, MS, DVM, PhD; *Sandra E. Morgan, MS, DVM

Adjunct Associate Professors: Joseph R. Bidwell, BSc, MSc, PhD;

David R. Wallace, BS, PhD; Guolong Zhang, BS, MS, PhD
Assistant Professor: Ashish Ranjan, B.VSc., PhD
Adjunct Assistant Professor: Terry A. Gipson, BS, MS, PhD
Assistant Research Professors: Chaoqun Huang, MD, PhD;

Narasa Raju Teluguakula, BSc, MSc, PhD Research Scientist: Jing Liu Pope, MD, PhD Research Associate: M. Cristina Munteanu, MS, PhD

Post Doctoral Fellows: Ruchika Fernando, BVM, PhD; Randall Maples, BS, PhD;

Sindhura Ramasahayam, B.Pharm. PhD; Pulavendran Sivasami, MS, PhD;

Rohan R. Varshney, BTech, PhD; Fan Yang, BS, MS, PhD

Graduate Teaching Associates: Satyanarayana Achanta, BVSc, DVM;

Graduate Research Associates: Aaron Herndon, BS, DVM; Danny Maples, BS; Nabil Rashdan, BS, MS; M. Asitha Silva, BS, MS;

Xiao Xiao, BS, MS; Li Zhang, BS, MS Research Specialist: Kelly Sundstrom, BS

Staff: Dallas Karcher, BD; Christopher H. Pivinski, BS; Lana Schler, BS

Oklahoma Animal Disese Diagnostic Laboratory

*Jerry W. Ritchey, DVM, PhD, DACVP (pathologist)—Professor and Interim Director **Professors:** *Bill J. Johnson, DVM (pathologist) (emeritus); *Sanjay Kapil, DVM, MVSc, PhD (virologist), DACVM

Associate Professors: *Gregory A. Campbell, DVM, PhD, MRCVS (pathologist);

*Sandra E. Morgan, DVM, MS (toxicologist)

Assistant Professor: *Akhilesh Ramachandran, BVSc&AH, PhD, DACVM Clinical Associate Professor: Keith L. Bailey, DVM, PhD, DACVP (pathologist) Clinical Assistant Professor: Grant Rezabek, DVM, MS (pathologist)

*Board Certification in Specialty Area