A-133 Audits Concerning Tribal Governments
Kyle Hubble, University of Central Oklahoma

A Biocompatible Flow Device to Study the Hemodynamic Performance of Prosthetic Heart Valves
Ek ching Ngwe, Oklahoma State University; David Rubenstein, Oklahoma State University; Wei Yin, Oklahoma State University

A Bioinformatic Analysis of Hemochromatosis (HFE)
Caleb Shahbandeh, Northeastern State University; Jamie Stange, Northeastern State University; Brandy Green, Northeastern State University; Megan Smith, Northeastern State University; Anthony Grissino, Northeastern State University; Kathi McDowell, Northeastern State University

Accuracy of Calculated Distances Between Consecutive Fixes of GPS Collars Worn by Goats
Terry Gipson, Langston University; Glenn Detweiler, Langston University; Arthur Goetsch, Langston University

A Comparison of Age and Sex Ratios, Fat Deposits and Population Estimates for Yellow Rails Wintering in Oklahoma and Texas
Chris Butler, University of Central Oklahoma; Jill Stinedurf, University of Central Oklahoma

A Comparison of Exercise Self-Efficacy Between Individuals With and Without Asthma
Britton Adams, University of Central Oklahoma

A Comparison of Memorability and Persuasiveness Among Sermons and Speeches
Timothy Deffebaugh, University of Central Oklahoma

Adriana Garcia-Brown, University of Central Oklahoma; Cynthia Richards, University of Central Oklahoma

A Comparison of the Performance of Four Promotion Techniques: Price-Cut, Coupon, Mail-in Rebate, and In-store Voucher
Fong Teng U, University of Central Oklahoma

A Comparison of Traditional and Nontraditional Teaching Methods in Mathematics
Shannaedi El Fadili, University of Central Oklahoma

A Computational Chemistry Study of Volatile Cobalt Hydroxides
Alisha Shepherd, East Central University; Dwight Myers, East Central University

Acoustic and Optical Attenuation Coefficients: A Comparison and Relationship Study
Teri O'Flannagan, East Central University; Karen Williams, East Central University

Active Transportation Mapping: A Feasibility Analysis for Elementary Schools
Jessica Brent, University of Oklahoma

ADA: 20th Anniversary of the Americans with Disabilities act
Elizabeth Reeve, Western Governors University

A Day in the Life of a Secretary: Sir Henry Montague Hozier (1834-1907)
Jessica A. Sheetz-Nguyen, University of Central Oklahoma; Randal Ice, University of Central Oklahoma

Adolescent Birth Mothers After Unintended Pregnancy and Infant Open Adoption
Lynn Clutter, *Langston University*

Adolescent College Student Perceptions of Healthy Sleep Hygiene
Jayna Fields, *University of Central Oklahoma*

Advergaming: More Than Just a Game
Jason Shih, *Cameron University*

Advergaming: Pricey Diversion or Marketing Genius?
Brandon Perkins, *Cameron University*; Amy Herring, *Cameron University*; Judy Neal, *Cameron University*

Advergaming Types and Their Impact on Consumer’s Judgment
Lawrence Walton, *Cameron University*; Dr. Linda Wright Smith, *Cameron University*

Advertising in Video Games and Proper Add Placement
Michael Frost, *Cameron University*; Aaron Endsley, *Cameron University*; Judy Neal, *Cameron University*

A Dynamical Approach to Multitasking
Crina Silasi-Mansat, *University of Central Oklahoma*; Jason Ferrell, *University of Central Oklahoma*

A Few Classical Cryptosystems
Ashley Poplin, *University of Central Oklahoma*; Kaysi West, *University of Central Oklahoma*; Jonathan Ly, *University of Central Oklahoma*; Rebecca Miller, *University of Central Oklahoma*

Agent Orange: Still Killing Post Vietnam
Lacey Elmange, *University of Central Oklahoma*

A Historical Overview of Alternative Certified Teachers in the U.S
Shannon McKim, *East Central University*

Allosteric Ordering of the “Oxyanion Loop” as a Mechanism for Activating Triad Glutamine Amidotransferase (GAT) Enzymes
Jonathan Walker, *Southwestern Oklahoma State University*; Jason Johnson, *Southwestern Oklahoma State University*

Alter the Perception of Opera in High School Students
Robert Glaubitz, *University of Central Oklahoma*; Cynthia Murray, *University of Central Oklahoma*

Alternative Minimum Tax
Rebecca Andis, *University of Central Oklahoma*

Alternative Open Reading Frames for Genes of Halothiobacillus Neapolitanus c2
Quanisha Vickers, *Langston University*

A Method of Comparing the Electrical Conductivity of Different Types of Carbon Nanotubes
Robby Headrick, *SWeNT CNT Polymer*

A More Effective Protocol for Peanut Leaf Shoot Organogenesis
Talasheia King, *Langston University*; Kanyand Matand, *Langston University*; Ning Wu, *Langston University*

A More Efficient Peanut Shoot Organogenesis in Cotyledon
Ebony Tucker, *Langston University*; Kanyand Matand, *Langston University*; Ning Wu, *Langston University*

An Adaptive Information Infrastructure based on the Malcolm Baldrige National Quality Award Criteria for Excellence
Warren Moseley, *Southwestern Oklahoma State University*; Vicki Abernathy, *Southwestern Oklahoma State University*

Analysis of Levels of Triclosan in Surface Waters and the Relation of Triclosan Concentration to Antibiotic Resistance
John Bowen, University of Central Oklahoma; Noah Easton, University of Central Oklahoma; Steven Everman, University of Central Oklahoma; Fasil Mathews, University of Central Oklahoma; Bob Brennan, University of Central Oklahoma; Fakhrildeen Albahadily, University of Central Oklahoma

Analysis of Oklahoma State Board of Pharmacy Enforcement Actions: 2005-2009
Jeremy Parks, Southwestern Oklahoma State University; Matthew Parten, Southwestern Oklahoma State University; Karsten Smith, SWOSU College of Pharmacy; Matthew Miller, Southwestern Oklahoma State University; Virgil Van Dusen, Southwestern Oklahoma State University; David George, University of Oklahoma College of Pharmacy; Avery Wight, University of Oklahoma College of Pharmacy; Alan Spies, University of Oklahoma

Analysis of Phytochemicals in a Traditional Herbal Remedy
Nancy Paiva, Southeastern Oklahoma State University; Allen Baughman, Southeastern Oklahoma State University; Kym Faull, University of California at Los Angeles; Aris Villamil, Tampa Pathology Laboratory, Tampa, FL

Analysis of Pseudomonas aeruginosa Type Three Secretion Protein PscD
Henry Whitener, Northeastern State University

Analysis of the Oklahoma Juvenile Justice System
Staci Masquelier, Southwestern Oklahoma State University

Analytic study of genome sequences around pre-mRNA splicing sites of Arabidopsis chromosome IV
Brittany Stoutermire, Langston University; Kayla Love, Langston University; Ning Wu, Langston University; Kanyand Matand, Langston University

Analyzing a University Partnership and Cohort Group: Tracking Success
Paul Haxton, University of Central Oklahoma

Analyzing Projected Changes and Trends of Climate in the Southern U.S. from Downscaled GCMs
Lu Liu, University of Oklahoma

An Analysis of Actions Against Registrants by the Oklahoma BNDD: 2000-2009
Jessica Casselman, Southwestern Oklahoma State University; Jill Floyd, Southwestern Oklahoma State University; Robert Gholson, Southwestern Oklahoma State University; Meghan Haftman, Southwestern Oklahoma State University; Tayana Patrick, Southwestern Oklahoma State University; Antionette Smith, Southwestern Oklahoma State University; William French, Southwestern Oklahoma State University; Virgil Van Dusen, Southwestern Oklahoma State University

An Analysis of Coagulation Factor XIII Using Genetic Databases
Dillon Taylor, Northeastern State University; Holly Fitzgibbon, Northeastern State University; Hilary Holder, Northeastern State University; Mona Easterling, Northeastern State University; Robin Barrett, Northeastern State University; Kathi McDowell, Northeastern State University

An Analysis of the Audit Functions of the Oklahoma ABLE Commission
Pranaya Subba, University of Central Oklahoma; Jane Calvert, University of Central Oklahoma

An Application of Marketing Analytics in E-House (China) holdings LTD
Ellen Shen, East Central University

An Efficient Feature Selection Approach for Cyber Attack Detection
Hoa Nguyen, Oklahoma State University; Qi Cheng, Oklahoma State University

An Enhanced Method for Teaching Students the Fundamentals of Job Order Costing
Edward Walker, University of Central Oklahoma; Bambi A Hora, University of Central Oklahoma

A New College of Architecture; Leading the Way in Designing a Nationally Recognized Educational Facility
Christina Hoehn, University of Oklahoma
A New Cypher
Robert Parker, University of Central Oklahoma; Michael Haszto, University of Central Oklahoma; Evan Zlotogura, University of Central Oklahoma; Russell Stone, University of Central Oklahoma

A New Species of Cantharocybe (Basidiomycota) from Belize
Clark Ovrebo, University of Central Oklahoma; D. Jean Lodge, USDA-FS; M. Catherine Aime, Louisiana State University

A New Trend in International Journals' Editorial Process: The Cultural Influence Factor
Abbas Johari, Cameron University

An Explorative Look into the Language of Humour Found in Classical British Literature.
Brandon Frye, East Central University

An Implementation of a Real-time Streaming Video Server and Client
Ming-Shan Su, Southeastern Oklahoma State University; Aaron Hamilton, Texas Instruments

An Implementation of the Asynchronous Decentralized Leader Election Algorithm In a Ring Network
Justin Davis, Southeastern Oklahoma State University; Ming-Shan Su, Southeastern Oklahoma State University

An Innovative Bridgeway for Building Digital Forensic Workforce
Joselina Cheng, University of Central Oklahoma

An OCAST-Funded Experience with the Oklahoma Life Sciences Fund
William Paiva, Oklahoma Life Sciences Fund; TJ Moen, University of Oklahoma; Ben West, University of Oklahoma

A Novel Distributed Approach for Cyber Attack Detection
Sandeep Gutta, Oklahoma State University; Qi Cheng, Oklahoma State University

An Overview of XBRL
Richard Alltizer, University of Central Oklahoma; Zane Swanson, University of Central Oklahoma

Antenna Testing at Qual-Tron
Jake Kirkendoll, University of Tulsa

Apollo 11 Moon Landing: Fact or Hoax
Ron Price, Cameron University

A Preliminary Report on the Distribution and Population Parameters of Eastern Redcedar (Juniperus virginiana L.) at the Selman Living Lab in Northwestern Oklahoma
Brad Watkins, University of Central Oklahoma; Gloria Caddell, University of Central Oklahoma; Wes Dattilo, University of Central Oklahoma; Jonathan Blazs, OG&E; Michael Reid, Oklahoma Department of Environmental Quality; Patrick Costello, University of Central Oklahoma

Aquatic Insects in the University of Central Oklahoma Natural History Museum
Laura Sohl-Smith, University of Central Oklahoma; David Bass, University of Central Oklahoma

Are Autistic Characters in Fiction Realistic?
Patricia Vogan, East Central University

A Relationship between Pollinator Size and Nectar Volume within American and Eurasian Island Ecosystems
John Barthell, University of Central Oklahoma; JeAnna Redd, University of Central Oklahoma; Meredith Clement, University of Central Oklahoma; John Hranitz, Bloomsburg University; Theodora Petanidou, University of the Aegean; Harrington Wells, University of Tulsa

Arsenic Removal by Nano Iron
Arielle Burkett, East Central University
Arthropod interactions with Oklahoma fleshy fungi
Craig Koenigs, University of Central Oklahoma; Clark Ovrebo, University of Central Oklahoma; Hannah Davidson, University of Central Oklahoma; Brantlee Olinger, University of Central Oklahoma; Elizabeth O'Bannon, University of Central Oklahoma

Arthur Cayley, Lawyer / Mathematician / Mathematics Educator
Rustyn Van Deventer, Northeastern State University

Artistic Expressions: Music and the Creative Educational Experience
Genise Morgan, University of Central Oklahoma

Assessing the Interior Design of Storm Shelters on a University Campus
Kevin Steiner, University of Central Oklahoma

A Storyboard Revelation of the Hypothetical Conversations of Jean Rhys, Mary Shelley, and Sylvia Plath
Alex Taussig, East Central University

A Survey on OSs with Role-Based Access Control (RBAC) support
Chi Heon Shim, University of Central Oklahoma

A Theoretical Analysis of Ida Gotkovsky’s Eolienne for Flute and Harp
Patricia Surman, Northeastern State University

Atmospheric Aerosol Concentrations as Detected by a Sun Photometer
Matthew Payne, East Central University; Carl Rutledge, East Central University

Autism and Eye Movement Patterns II
Arpana Dalaya, University of Central Oklahoma; Cidnee Ray, University of Central Oklahoma

Dana James, University of Central Oklahoma; Dipti Patel, University of Central Oklahoma; Saba Bahouth, University of Central Oklahoma

Availability, Awareness and Effectiveness of Suicide Prevention Programs in Oklahoma Universities
Tshegofatso Nkgwang, Cameron University; Ricardo Jerez, Cameron University

A Validation of Promega’s PowerPlex® 16 HS System Testing the Strengths and Limitations
Megan Forbes, University of Central Oklahoma

A Viral Marketing Strategy: Advergames in the Business Setting
Dominique Thomas, Cameron University; Dr. Linda Wright Smith, Cameron University

Awareness of Income Tax Filing Requirements among International Students
Yuri Earls, University of Central Oklahoma

A Weighted PCA-Based Mixed Linear Model for Detecting QTL in a Crossbred Canine Pedigree
Hung-Chih Ku, Oklahoma State University; Lan Zhu, Oklahoma State University; Rory Todhunter, Cornell University

Axiomatization of the Geometry on a Computer Screen
Michael McClendon, University of Central Oklahoma; Rebecca Darko, University of Central Oklahoma

Axis Stabilization Comparison of Air Optix® for Astigmatism and Biofinity® Toric
Kyle Karnish, Northeastern State University; Kyle Tate, Northeastern State- Oklahoma College of Optometry

Azoreductase activity in Citrobacter freundii
Angela Glander, Langston University; KJ Abraham, Langston University
Banner Advertising Efficacy in a Multi-Column Web Environment  
Adam Gault, University of Central Oklahoma

Basalt Grain Distribution in the Cimarron River and its Tributaries, Cimarron County, OK  
Sloan Anderson, Oklahoma State University

Behavioral Measures of Extraversion and Neuroticism  
Jason Ferrell, University of Central Oklahoma; Crina Silasi-Mansat, University of Central Oklahoma

Berkshire Hathaway: A Successful Conglomerate and not just a Mutual Fund!  
Sivarama Krishnan, University of Central Oklahoma; Barry Ellis, University of Central Oklahoma

Bibliotherapy and the Benefits it Provides Children Coping with Death  
Kelsey Romig, Rogers State University

Biofuels: From Corn and Sugar Beets to Algae  
Fazlur Rahman, Oklahoma School of Science and Math; Justin Yu, Oklahoma School of Science and Math

Bioinformatic Analysis of Coagulation Factor V  
Shannon Armstrong, Northeastern State University; Nick Mahaney, Northeastern State University; Lucas Meyers, Northeastern State University; Jake Miller, Northeastern State University; Abbigale Rygg, Northeastern State University; Micah Winchester, Northeastern University

Bioinformatic analysis of Waardenburg Syndrome Type 1  
Angela Villareal, Northeastern State University; Gaylynn Adams, Northeastern State University; David Sexton, Northeastern State University; Emily Zich, Northeastern State University; Marinell Clinton, Northeastern State University; Kathi McDowell, Northeastern State University

Bioinformatics Analysis of the BRCA2 Gene  
Ashley Ritchie, Northeastern State University; Giselle Newton, Northeastern State University; Sarah Gardner, Northeastern State University; Lindsey Allen, Northeastern State University-Broken Arrow; Stana Gaw, Northeastern State University; LaTricia Dixon, Northeastern State University; Kathi McDowell, Northeastern State University

Bioinformatics of Osteogenisis Imperfecta  
Briana Fagan, Northeastern State University; DeMarco Livingston, Northeastern State University; Kathryn McKenzie, Northeastern State University; Jessica Sanders, Northeastern State University; Kyle Owen, Northeastern State University; Kathi McDowell, Northeastern State University

Bioinformatics of the CREB Binding Protein  
Tiffany Natividad, Northeastern State University; Stephanie Vail, Northeastern State University; Amina Gilling, Northeastern State University-Genetics; Manas Yang, Northeastern State University; Trinh Than, Northeastern State University; Xue Xiong, Northeastern State University

Bioinformatics Research of Phenylketonuria  
Chris Maico, Northeastern State University; Bryan Guse, Northeastern State University; Linda Alchami, Northeastern State University; Logan Solberg, Northeastern State University; Mohamad Khattab, Northeastern State University; Mahmoud Ahmed, Northeastern State University; Kathi McDowell, Northeastern State University

Bioinformatics Research on the Duchenne Muscular Dystrophy 300377  
Melinda Hipp, Northeastern State University; Emily Blair, Northeastern State University; Natahan Kerr, Northeastern State University; Amber Williams, Northeastern State University; Anmol Marin, Tulsa Community College; Kathi McDowell, Northeastern State University

Body Mass Index and Waist Circumference of Students in Correlation to Nutrition-Related Disease of Relatives
Lauren Tilford, University of Central Oklahoma; Tawni Holmes, University of Central Oklahoma

Breast Cancer Gene
Tiffany Glover, Langston University; KJ Abraham, Langston University

Building Community Partnerships to Promote Physical Activity Among Elder Adults
Kirsten Borgert, University of Central Oklahoma; Melissa Powers, University of Central Oklahoma; Shawn Steggles, University of Central Oklahoma; Rachelle Franz, University of Central Oklahoma

Can Elemental Costs of Large Genomes become Ecologically Relevant? Studies on Phosphorus Limitation in Daphnia
Priyanka Roy Chowdhury, Oklahoma State University; Punidan Jeyasingh, Oklahoma State University

Can Literary Merit be Found in Popular Novels such as Harry Potter and Twilight?
Coby Thornton, East Central University

Can the TearLab Device Help us Evaluate Contact Lens Drying?
Naomi Kusumoto, Northeastern State University; Thomas Salmon, Northeastern State University

Cantonese, Striving to Survive
Jing Wang, University of Central Oklahoma

Carbon Nanotube Metrology Development
Chase Brown, Southwest Nanotechnologies

Castilleja indivisa Engleman Megasporangium and Embryo Development
Kenia. I. Castillo, East Central University; Walter J. Morris, East Central University; Rene M. Savage, East Central University; Rahmona Thompson, East Central University

Causes and Economic Effect of Current Account Deficit
Esmond Burke, Cameron University; Abdulhamid Sukar, Cameron University

Change in behavior of goat producers after on-line training in health practices
Roger Merkel, Langston University; Terry Gipson, Langston University

Characterization of Antisera Recognizing Beta-Glucosidases Active on Isoflavonoid Conjugates
Stefan Jones, Southeastern Oklahoma State University; Allen Baughman, Southeastern Oklahoma State University; Nancy Paiva, Southeastern Oklahoma State University

Characterization of Fluoroquinolone Resistance in Environmental Isolates of Escherichia coli
Sarah Richardson, Northeastern State University; Cindy Cisar, Northeastern State University

Charge Transfer Interactions 1,4-Dicyanonaphthalene Singlet with Halogenated Anisoles
Paritosh Das, Cameron University

Charitable Organization Donations: Which ones and How Much?
Katerina Gabrovska, University of Central Oklahoma; Suzanne Clinton, University of Central Oklahoma; Robert Epstein, University of Central Oklahoma

Chemokine Ligands 9 and 11 During Successful and Endocrine Disrupted Pregnancy in the Swine Uterus
Elaine Harder, Cameron University

ChordWin
Daniel Cook, Northeastern State University; Rad Alrifai, Northeastern State University
Classical Cryptosystems
Giselle Colon, University of Central Oklahoma; Taehwan Kim, University of Central Oklahoma; Chelsea Williford, University of Central Oklahoma

Classical Influence on Ancient and Renaissance Art: Pompeii and the Vatican
Sara Christoff, Southwestern Oklahoma State University; Michael Miller, Southwestern Oklahoma State University; Todd Parker, Southwestern Oklahoma State University

Click, Discover, Create: A Journey Through Storybook Reading
Christa Chandler, East Central University; Lindsay Watts, East Central University

Cloud Computing
Rad Alrifai, Northeastern State University

Cloud Computing: The Underlying Technology
Ervin Pettus, University of Central Oklahoma; Jicheng Fu, University of Central Oklahoma

Cognitive Naturalness for Conceptual Modeling
I-Lin Huang, Langston University; Judy Hsu, Creative Process Research

Collateral Constraints and Financial Intermediaries in the New Keynesian Open Economy
Vivien Chu, Southwestern Oklahoma State University; Christopher Shane, Southwestern Oklahoma State University

College Students Plus Easy Credit Equals Disaster
Marty Ludlum, University of Central Oklahoma; Brittany Smith, University of Central Oklahoma

Colonization of New Habitat by Hatchling Collared Lizards
Stephen Hoge, University of Central Oklahoma; Troy Baird, University of Central Oklahoma; Joshua York, University of Central Oklahoma

Combined Effect of Shear Stress and Advanced Glycated End Products on Endothelial Cell Functions
Zahra Maria, Oklahoma State University; Wei Yin, Oklahoma State University; David Rubenstein, Oklahoma State University

Combustion Characteristics of Pool Fires of Biofuels
Victor Tran, University of Oklahoma

Communicating Organizational Diversity: Avenues of Showcasing Corporate Diversity Efforts
Jeanetta Sims, University of Central Oklahoma; Brittany Emery, University of Central Oklahoma

Community Gardens: Fostering Community Inclusiveness and Local Food Sustainability
Monica Salvador, University of Central Oklahoma

Comparable Worth
Darrell Ford, University of Central Oklahoma; Jena Hagen, University of Central Oklahoma

Comparative Analysis: Nazi Propaganda Films and the American Western
Chad Large, East Central University

Comparative Analysis of Shooting Trajectory Reconstruction Techniques
Kiersten Finkle, University of Central Oklahoma; Deion Christophe, University of Central Oklahoma; Mark McCoy, University of Central Oklahoma

Comparative Federalism Between Russia and the United States
Aaron Mason, Northwestern Oklahoma State University; Eric Schmaltz, Northwestern Oklahoma State University

Comparative Phylogeography of the Deer Mouse and White-footed Mouse in Oklahoma and
Adjacent States
Tiffany Cloud, University of Central Oklahoma; Kim Koppari, University of Central Oklahoma; Michelle Haynie, University of Central Oklahoma; Gregory Wilson, University of Central Oklahoma

Comparative Strength and Structure of the Humeri of Turtles (Order Testudines).
Jordan Hearod, East Central University; Kenneth Andrews, East Central University

Comparison of PrepFilerTM extraction kit with DNA IQTM extraction kit for STR analysis of contact DNA samples
Xiaowei Wang, University of Central Oklahoma

Comparison of Protein Levels in Cancerous Human Serum Using SDS-Polyacrylamide Gel Electrophoresis
Aurelien Quillet, Oklahoma University Health Science Center; James Hocker, Oklahoma University Health Science Center; Jay Hanas, Oklahoma University Health Science Center

Comparison of Stochastic Models for Huntington’s Disease Somatic Instability Data
Vanessa Canfield, University of Central Oklahoma

Comparison of the Interchangeability of Twelve Gauge Shotgun Ammunition Brands For Distance Determination
Kimberly Edwards, University of Central Forensic Science Institute; Deion Christophe, University of Central Oklahoma

Compatibility of a Peptide Drug for Injection With Other Drugs During Simulated Y-Site Co-Administration
Mai Tran, Oklahoma City Community College

Compile and Run BLAST Locally from Source Code
Preston Cofield, University of Central Oklahoma; Gang Qian, University of Central Oklahoma

Computational Chemistry of Dimerization of Polyene Carboxylic Acids
Paritosh Das, Cameron University; Gregory Cook, Cameron University

Computational Chemistry of Keto-Enol Tautomerism
Paritosh Das, Cameron University; Tajriat Ahmed, Cameron University

Computational Flow Simulations in Y-shape Bifurcation Flow Channels
Mansour Ousmane Mahamane, University of Central Oklahoma; Jaehoon Seong, University of Central Oklahoma; Woowon Jeong, University of Central Oklahoma

Computational Studies of Metallocene-Catalyzed Ethylene Polymerization
Paritosh Das, Cameron University; Danny McGuire, Cameron University

Computer Aided Drafting Skills: A Comparison of Interior Design Industry and Academia Entry Level Expectations
Sarah Urquhart, University of Central Oklahoma

Conditions to test electric fence modifications of cattle barb wire fence for goat containment
Arthur Goetsch, Langston University; Glenn Detweiler, Langston University; Ryszard Puchala, Langston University; Tilahun Sahlu, Langston University; Terry Gipson, Langston University

Construction and Study of the Properties of Dye-Sensitized Solar Cells
E. Ann Nalley Nalley, Cameron University; Ornella Nelson, Cameron University; Miwa Fukuda, Cameron University

Construction of mouse brain full-length cDNA library
Ning Wu, Langston University; Huijuan Wu, Beijing Center for Physical and Chemical Analysis, China; Kanyand Matand, Langston University
Content Analysis of the Use of Internet-Based References in Dissertations Published in 2000, 2005 and 2010
Frederick Hansen, Oklahoma State University

Controlling Neurons with Genes and Lasers
Jessica Landoll, Cameron University; Roger Mailler, University of Tulsa; Dennis Frisby, Cameron University

Control of Chirality Distribution During Single Wall Carbon Nanotube Synthesis
Tyler Ledlow, SwEN

Coordination of Eye and Hand-movements
Doug Preddy, University of Central Oklahoma

Creating a Basic Content Management System
David Duncan, Northeastern State University; Rick Matzen, Northeastern State University

Creating a Visual Instrument to Assist the Disabled Elderly With Home Modification Schematic Design Solutions so They may Remain in Their Own Home
Peggy Silver, University of Central Oklahoma

Crystallographic Research in the Structure of Prohead RNA
Joshua Malone, University of Oklahoma

Crystal Structure of Yeast Aminotransferase ARO8
Jami Gurley, University of Central Oklahoma; Ronald Viola, University of Toledo; Lilian Chooback, University of Central Oklahoma

Cultural Differences in the Practice of Corporal Punishment
Moneek Broom, University of Central Oklahoma

Currency Speculation and Its Effect on Economies
Blake Billings, University of Central Oklahoma; Mihai Nica, University of Central Oklahoma

Current Stage of Intravascular Stent Devices
Niralee Raichura, University Of Central Oklahoma; Jaehoon Seong, University of Central Oklahoma

Current State of Validation & Testing of Digital Forensic Tools in the United States
Mark McCoy, University of Central Oklahoma; Megan Dorman, University of Central Oklahoma

Custom Furniture Design Process
Sam Ladwig, University of Central Oklahoma

Cyberstalking on Social Networking Websites and Anxiety Levels of College Students
Mark McCoy, University of Central Oklahoma; Elmira Nazar, University of Central Oklahoma

Data Model Supporting Asset Management of State Parks
Grace Chang, Oklahoma State University; Lowell Caneday, Oklahoma State University

Daylily Flower in Vitro Shoot Organogenesis
Anthony Buckley, Langston University; Kanyand Matand, Langston University; Ning Wu, Langston University

Decision-making in Feeding and Mating Behaviors of Field Collected Fruit Flies (Drosophila Melanogaster)
Irene Lopez, Southwestern Oklahoma State University; Jimena Aracena, Southwestern Oklahoma State University
Deconstructing the Native Fluorescence Responsiveness to Allosteric of Cytidine-5'-Triphosphate Synthetase (CTPS)
Kayla Wallis, Southwestern Oklahoma State University; Jason Johnson, Southwestern Oklahoma State University

Deficiency of Complement Component C2 in Systemic Lupus Erythematosus
Sweta Shrestha, Cameron University

Demand-side Diversification as Sources of Competitive Advantage?
Lalit Manral, University of Central Oklahoma

Depression and Substance Abuse: Is There A Relationship?
Ryan Cowick, Southwestern Oklahoma State University; Lisa Appeddu, Southwestern Oklahoma State University

Depression in Dogs and the Human/Animal Bond
Beth Bowin, Northeastern State University

Design of a Whiplash Mechanism Using Universal Tensile Tester
Baha Jassemnejad, University of Central Oklahoma

Design of Experimental System for Micro Junctions
Baha Jassemnejad, University of Central Oklahoma

Detection and Identification Techniques for Condom Residues in Sexual Assaults
Keisha Jones, University of Central Oklahoma; Thomas Jourdan, University of Central Oklahoma

Determination of Tyrosine O-sulfated Proteins in the Retina
Shaquita Banks, University of Central Oklahoma

Determination of Vitamin D3 Content in some Vitamin D3 Softgel Supplements
Dragos Albinescu, Northeastern State University

Determining Dry Matter Intake of Annual and Perennial Cool-season Grasses Harvested as High Moisture Hay and Fed to Lambs
Cameron Tuthill, Redlands Community College; J.T. Gorycza, Redlands Community College; W.A. Phillips, Redlands Community College; B.N. Northup, Redlands Community College

Determining the Complexity of Metastatic Tumors using Linker Mediated PCR
Christiana Awoyemi, Cameron University

Determining the Molecular Players Mediating Lanthionine Ketimine Ester (LKE) Function at Nematodes’ Synapses
Erica Benda, Southwestern Oklahoma State University; Taylor Baxter, Southwestern Oklahoma State University; Tyler Hardin, Southwestern Oklahoma State University; Andrea Holgado, Southwestern Oklahoma State University

Developing a Green Technology : Recycling Inorganic Laboratory Waste to Metal Oxides and Pure Water
Fazlur Rahman, Oklahoma School of Science and Math.; Samuel Smith, Oklahoma School of Science; Caleb Lareau, Oklahoma School of Science and Math,

Developing and Supporting College Bound Students Raised by Grandparents
Samantha Thomas, University of Central Oklahoma; Anita Glee Bertram, University of Central Oklahoma

Developing an Instrument for Luminescence Imaging and Dating of Rock Surfaces
Fujian Ding, Oklahoma State University; Md Ahmed, Oklahoma State University; Regina DeWitt, Oklahoma State University

Differential Pulse Anodic Stripping Voltammetry (DPASV) for the Detection of Barium from Oil Well Water
Crystal Mars, Southwestern Oklahoma State University; Curt Woolever, Southwestern Oklahoma State University

Differential Starvation Survival of Field Collected and Laboratory Wild Type Fruit Flies (Drosophila melanogaster)

Pamela Moreno, Southwestern Oklahoma State University; Jimena Aracena, Southwestern Oklahoma State University

Diffusion of Information Communication Technologies: Local E-Government in Washington

Anton Wohlers, Cameron University

Digital Cash

James Grider, University of Central Oklahoma; Mary Hernandez, University of Central Oklahoma; Charles Paddock, University of Central Oklahoma; Ganesh Yadav, University of Central Oklahoma

Disaster Preparedness Among Elders In Group Settings

Dr. Gina Peek, Oklahoma State University; Dr. Randall Russ, Oklahoma State University; Dr. Jan Johnston, Oklahoma State University; Lindsey Wadsworth, Oklahoma State University

Discrete Phase Modeling of Platelets and Estimation of Platelet Aggregation Potential in the Left Coronary Artery

Rajesh Hariharan, Oklahoma State University; Saravan Kumar Shanmugavelayudam, Oklahoma State University; David Rubenstein, Oklahoma State University; Wei Yin, Oklahoma State University

Dispersal pattern of Mediterranean Geckos across an anthropogenic habitat

Brooke Stabler, University of Central Oklahoma

Distributed and Parallel Rendering of Complex 3d Images and Animations using the TeraGrid

Warren Moseley, Southwestern Oklahoma State University; David Goree, Southwestern Oklahoma State University; Chris Goree, Southwestern Oklahoma State University

Distributed Dynamic Event Region Detection

Tao Wu, Oklahoma State University; Qi Cheng, Oklahoma State University

Distributed Wideband Spectrum sensing for Cognitive Radios using Adaptive Regularization

Raghavendra Rao, Oklahoma State University; Qi Cheng, Oklahoma State University

Distribution of the Mule Deer (Odocoileus hemionus) in Oklahoma: an Analysis of Harvest Data

Brandon McDonald, Cameron University; Paul Wade, Cameron University

Diversity in Design

Wayne Dallas, University of Central Oklahoma

DNA Technology in Rice

Jodeci Ross, Langston University

DNS Tunneling Proof of Concept

James Ritchey, Northeastern State University; Rick Matzen, Northeastern State University

Does Age Matter?

Nikki Hamilton, East Central University; Kelsey Smith, East Central University

Does Binocular Viewing Through a Monocular Neutral Density Filter Improve Stationary Binocular Depth Perception?

Trey Carlisle, Northeastern State University Oklahoma College of Optometry; Bryan Sixkiller, Northeastern State University

Does Faculty Incivility in Nursing Education Affect Emergency Nursing Practice?

Pamela Stokes, Langston University
Does Growth Arrest in the Absence of Oxidative Damage Promote the Myofibroblast Phenotype?
Miriam Noon, University of Central Oklahoma; Jade Pebworth, University of Central Oklahoma; Melville Vaughan, University of Central Oklahoma

Does Television Benefit Early Literacy Development?
Amber Calvert, East Central University; Maegan Kelley, East Central University

Do Femoral-Gland Secretions Function in Collared Lizard Communication?
Anthony Lunsford, University of Central Oklahoma; Troy Baird, University of Central Oklahoma

Doing Business in Southeast and East Asian Countries
Cindy Wan, University of Central Oklahoma

Domestic Design for Use and Maintainability in Central Oklahoma: An Empirical Study
Geoff Willis, University of Central Oklahoma; Jerry Allison, University of Central Oklahoma

Down Syndrome
Jessica Maness, Langston University

Do You Know How Much Your Child Needs You?
Kandice Wehrli, East Central University; Meredith Harrison, East Central University

Dynamic Integration of Typography in Instructional Settings
Dominique Thomas, Cameron University; Abbas Johari, Cameron University

Early Communication Intervention for children with autism: Using the Pivotal Response Treatment (PRT) model
Ee Rea Hong, University of Central Oklahoma

East and West: Muslim and American Women in Politics
Jorjia Knight, East Central University

East Central University (ECU) Phase-1 Robert Noyce Teacher Scholarship Program
Robert Ferdinand, East Central University

Susan McTiernan, University of Central Oklahoma; Mildred Stringer, University of Central Oklahoma

Eddy Covariance Method to Determine Net Ecosystem Exchange of Bioenergy Crops
Pradeep Wagle, Oklahoma State University; Vijaya Gopal Kakani, Oklahoma State University

Education in Pageantry
Elizabeth Reeve, Western Governors University

Effect of Bitter Melon Fruit Extract on Cell Proliferation in Pancreatic Cancer Cells
Charles Nguyen, University of Central Oklahoma; Hui Hui Lee, University of Central Oklahoma; Hari Kotturi, University of Central Oklahoma

Effect of Different Loadings on the Strength of Bone and Cement Specimens
Niraj Pradhan, University of Central Oklahoma; Morshed Khandaker, University of Central Oklahoma

Effect of Drug-Drug and Drug–polymer Hydrogen Bonding in Preparing Solid Dispersion Formulations
Hardeep Saluja, Southwestern Oklahoma State University
Effect of Dynamic Shear Stress on Endothelial Cell Activation in Coronary Heart Disease
Saravan Kumar Shanmugavelayudam, Oklahoma State University; David Rubenstein, Oklahoma State University; Wei Yin, Oklahoma State University

Effect of Dynamic Shear Stress on Platelet Microparticle Generation
Farzana Rouf, Oklahoma State University; David Rubenstein, Oklahoma State University; Wei Yin, Oklahoma State University

Effect of Jasmonic Acid on Biomass and Enzyme Activity in Basil, Catnip, and Sage
Jocelyn Bidlack, University of Central Oklahoma; Jim Bidlack, University of Central Oklahoma

Effect of Jasmonic Acid on Biomass and Enzyme Activity in Switchgrass and Sorghum
Jocelyn Bidlack, University of Central Oklahoma; Jim Bidlack, University of Central Oklahoma

Effect of Nitrogen, Iron and Temperature on Lipid and Biomass Yield of Three Microalgae Strains
Adetola Tiamiyu, Oklahoma State University

Effect of Number and Placement of Cubic Spline Knots in the Lactation Curve of Extended Lactations
Terry Gipson, Langston University; Maristela Rovai, Langston University; Anthony Capuco, USDA-ARS; Tilahun Sahlu, Langston University; Lionel Dawson, Oklahoma State University

Effect of Power on Moral Decision-Making Style
Victoria Gaetan, University of Central Oklahoma; Brittney Becker, University of Central Oklahoma

Effect of various salt concentrations on the growth of Staphylococcus aureus
Brennan Ochoa, University of Central Oklahoma; Robert Brennan, University of Central Oklahoma

Effect of wine on Amyloid-beta (1-40) aggregation
Ornella Nelson, Cameron University; James Nowick, University of California, Irvine

Effects of Bitter Melon Fruit Extracts on Cell Proliferation in Human Colon Cancer Cells
Prakash Thapa, University of Central University; Hari Kotturi, University of Central Oklahoma; Hui Hui Lee, University of Central Oklahoma; Umar Shahid, University of Oklahoma

Effects of Embrocation Oil on Power Output in Cyclists
Jonathan Cannizzo, University of Central Oklahoma

Effects of Fire on Belowground Biomass in Black Grama Grasslands
Shayla Burnett, Oklahoma State University

Effects of Frame Size and Ration on Biological and Economic Efficiencies in Beef Cattle
Summer Clifton, Redlands Community College; Michael Brown, USDA-ARS- GRL; J.P. Wu, Redlands Community College

Effects of Garlic Supplementation on Performance of Grazing Goats
Zaisen Wang, Langston University; Arthur Goetsch, Langston University; Glenn Detweiler, Langston University; Steve Hart, Langston University; Tilahun Sahlu, Langston University

Effects of Level of Feeding on Energy Utilization by Angora Goats
Ignacio Tovar-Luna, Langston University; Ryszard Puchala, Langston University; Tilahun Sahlu, Langston University; Arthur Goetsch, Langston University

Effects of Lycopene on Tissue Culture Cells.
Michael Cloyde, Southeastern Oklahoma State University; Andrew Taber, Southeastern Oklahoma State University; Teresa Golden, Southeastern Oklahoma State University

Effects of Melatonin on Caenorhabditis Elegans Neurons in Primary Cell Culture.
Stacey Halsey, East Central University; Krista Bird, East Central University; Stephen Fields, East Central University

Effects of Nestling Age on Parental Care in Scissor-tailed Flycatchers
Dana Schaffer, Cameron University; Michael Husak, Cameron University; Diane Landoll, University of Oklahoma

Effects of Restricted Feed Intake on Energy Expenditure by Different Goat Breeds
Ahmed Helal, Langston University; Ryszard Puchala, Langston University; Glenn Detweiler, Langston University; Terry Gipson, Langston University; Tilahun Sahlu, Langston University; Arthur Goetsch, Langston University

Effects of Shearing on Energy Use by Growing Angora Goats
Ryszard Puchala, Langston University; Ahmed Helal, Langston University; Arthur Goetsch, Langston University; Tilahun Sahlu, Langston University

Effects of Small Ruminant Type and Level of Intake on Metabolism
Asefa Asmare, Langston University; Ryszard Puchala, Langston University; Kesete Tesfai, Langston University; Glenn Detweiler, Langston University; Lionel Dawson, Oklahoma State University; Ahmed Askar, Langston University; Tilahun Sahlu, Langston University; Arthur Goetsch, Langston University

Effects of Teaching Performance Poetry In Rural High Schools
Ben Nicolls, East Central University

Effects of Telomerase and TGF-Beta on the Myofibroblast
Nimmy Varghese, University of Central Oklahoma; Rosa J. Rios, University of Central Oklahoma; Melville Vaughan, University of Central Oklahoma

Efficiency of Contract
Arjun KC, University of Central Oklahoma; Anil KC, University of Central Oklahoma

Efficient Computer Programming for Ligand Fitting in Crystallography
Yasmeen Shumate, Langston University

Electronic Health Records and the Digital Divide
Clay Julius, Southeastern Oklahoma State University

Electron Transfer Induced Photochemistry of Small-Ring Systems
Paritosh Das, Cameron University; Sweta Shrestha, Cameron University

Elucidation of Virulence Factors of Leptosirra Kirschneri Serovar Grippotyphosa Using Comparative Genomics Techniques
Stephanie Lepp, University of Oklahoma; Jiaxin Qu, University of Oklahoma; Fares Najar, University of Oklahoma; Bruce Roe, University of Oklahoma

Embryology of Nuttallanthus Texanus (Scheele) D.A. Sutton (Plantaginaceae)
Walter J. Morris, East Central University; Kenia. I. Castillo, East Central University; Rahmona Thompson, East Central University

Emerging Infectious Disease: Survey for Angiostrongylus cantonensis in Oklahoma Rodents
Emily Stine, University of Central Oklahoma; Elizabeth O'Bannon, University of Central Oklahoma

Empathy and Language in Therapy
DeAnna Russell, East Central University

Empathy: Got Some? Assessing Empathy Among College Students
Denise Williams, East Central University; Deidra Hamilton, East Central University; Amanda Kauk, East Central University

Emulsions: Tattoo Ink
Britani Vann, Langston University
Equipment Cleaning in a GMP Facility  
Theresa Jankowski, Oklahoma City Community College

Essential Genes With Unresolved Cellular Functions in Arabidopsis Thaliana  
Nicole Bryant, Oklahoma State University; David Meinke, Oklahoma State University

Estrogen Protects Against Uropathogenic Dr+ Escherichia Coli Invasion in mIMCD3 Kidney Cells via Estrogen Receptor-α  
Rashmi Singh, Oklahoma State University; Senait Assefa, Oklahoma State University; Anil Kaul, Oklahoma State University; Rashmi Kaul, Oklahoma State University

Euclid, The Leading Mathematics Teacher of Antiquity  
Christopher Smith, Northeastern State University

Evaluating 802.11 Mesh Networks and Agents with Setim  
Geoff Willis, University of Central Oklahoma

Evaluating the Brightness Acuity Tester and Subjective Driving Difficulty  
James Raupe, Northeastern State University; Clint Sproul, Northeastern State University; Michelle Welch, Northeastern State University

Evaluating the Effectiveness of Three Ecological Niche Models in Predicting the Distribution of Dwarf Palmetto  
Eric Judd, University of Central Oklahoma; Chris Butler, University of Central Oklahoma

Evaluation of a Neotoma Micropus/Neotoma Floridana Hybrid Zone  
Ethan Rowell, University of Central Oklahoma; Michelle Haynie, University of Central Oklahoma

Evaluation of Filamentous Freshwater Algae as a Bioenergy Source  
Stefan Jones, Southeastern Oklahoma State University; Allen Baughman, Southeastern Oklahoma State University; Steve McKim, Southeastern Oklahoma State University; Nancy Paiva, Southeastern Oklahoma State University

Evaluative Organization of Self- and Partner Knowledge in Relationships Founded Online  
Patrick Mayfield, University of Central Oklahoma; Alicia Limke, University of Central Oklahoma

Everything you Need to Know About Acting but Forgot to Ask  
TaJa Marshall, University of Central Oklahoma

Examining CREB-regulated Long-term Associative Learning and Memory in C. Elegans  
Kassandra Guthmueller, Southwestern Oklahoma State University; Carissa Fischer, Southwestern Oklahoma State University; Melanie Graham, Southwestern Oklahoma State University; Andrea Holgado, Southwestern Oklahoma State University

Examining the Extent of the Hummingbird Hybridization in Oklahoma and Texas  
Erica Judd, University of Central Oklahoma; Chris Butler, University of Central Oklahoma

Experimental Investigation of Flow in Planar Microtube Networks  
Willy Duffle, University of Central Oklahoma; Andrew Henderson, University of Central Oklahoma

Experimental Investigation of Laminar Flow Through PDMS Microchannel Networks.  
Andrew Henderson, University of Central Oklahoma; Evan Lemley, University of Central Oklahoma

Experimental Study of Peanut Immature Pod and Leaf Expression Profile to Identify Pod-specific Expressed Gene(s)  
Kanyand Matand, Langston University; Ning Wu, Langston University

Exploring New Reactivity of 2H-Azirines in Organocatalysis and Metal Catalysis  
Jean-Marie Charles, Cameron University
Exploring the Dialectical Tensions Negotiated by Ethnic Minority Workers of Asian Descent in Majority Companies
Jimmy Le, University of Central Oklahoma; Jeanetta Sims, University of Central Oklahoma

Exploring the Relationship Between Vestibular Functioning, Cognition, and Working Memory.
Thomas Hancock, University of Central Oklahoma; Kyle Allen, University of Central Oklahoma; Casey Heald, University of Central Oklahoma

Expression and Purification of Lipid Storage Proteins
Jamee Ramsey, Oklahoma State University

Expression, Purification and Characterization of ARO9
Sadallah AlNajm, University of Central Oklahoma; William Karsten, University of Oklahoma; Kostyantyn Bobyk, University of Oklahoma; Paul Cook, University of Oklahoma; Lilian Chooback, University of Central Oklahoma

Facebook and Psychology: Use and Misuse of Social Networks
Matt Kincheloe, University of Central Oklahoma

Facial Expression and Smile Detection Among the Deaf
Katherine Jones, University of Central Oklahoma

Facilitating The Development Of Medical Garments: Using Body Scan Data To Build Custom Dress Form
Cathy Starr, Missouri State University; Adriana Petrova, Oklahoma State University

Factors Affecting Compliance of OTC Ketotifen Fumarate Formulations for Relief of Seasonal Allergic Conjunctivitis
Megan Baldwin, Northeastern State University; Sarah Forrest, Northeastern State University; Earlena McKee, Northeastern State University

Falling Out of Romantic Love as Seen in Married Couples
Joanni Sailor, Cameron University

Familiar Adages in Unfamiliar Territory: Ensuring Success for Women in Higher Education
Suzanne Clinton, University of Central Oklahoma; Jennifer Barger Johnson, University of Central Oklahoma

Fantasy Football for Dummies
Lenz Nickalas, Northeastern State University; Rad Alrifai, Northeastern State University

Fear of Disparate Impact Liability: The New Haven Firefighter Quandary
Jennifer Barger Johnson, University of Central Oklahoma; Suzanne Clinton, University of Central Oklahoma

Feature-Positive and Feature-Negative Learning by Anatolian Honey Bees
Loma Pendergraft, Oklahoma State University; Leah Bates-Albers, University of Central Oklahoma; Meghan Duell, Bloomsburg University; Enoc Zuniga, Humboldt State University; Charles Abramson, Oklahoma State University; Ibrahim Cakmak, Uludag University; John Barthell, University of Central Oklahoma; John Hranitz, Bloomsburg University; Harrington Wells, University of Tulsa

Feeding and Foraging Behavior of Fragile X Syndrome (FXS) Mutant Fruit Flies (Drosophila melanogaster)
Melissa Peters, Southwestern Oklahoma State University; Jimena Aracena, Southwestern Oklahoma State University

Felix Hausdorff: We Wish For You Better Times
Charlotte Simmons, University of Central Oklahoma
Firm Performance and Corporate Governance of Sustainable Firms
Julia Kwok, Northeastern State University; Elizabeth Rabe, Northeastern State University

First-Time Homebuyer Tax Credit
Mahala Bittman, University of Central Oklahoma; Krista Finley, University of Central Oklahoma

Flow and Frictional Pressure Losses Through Irregular Shaped Microchannels
Andrew Baker, University of Central Oklahoma; Evan Lemley, University of Central Oklahoma

Fluid Flow in Bone Tissue Engineering
Grant Armstrong, University of Central Oklahoma

Fluoride-initiated Synthesis of Heterocyclic Allenes Using Propargyl Halides
Justin Cox, University of Tulsa; Syed Hussaini, University of Tulsa

Foraging Behavior of Honey Bees at Blue and Yellow Flowering Plant Species and Artificial Inflorescences
Meredith Clement, University of Central Oklahoma; Leah Bates-Albers, University of Central Oklahoma; Nora Hall, Loyola-Marymount University; Talei Apted, American Samoa Community College; Jonathan Bobek, Bloomsburg University of Pennsylvania; John Barthell, University of Central Oklahoma; Harrington Wells, University of Tulsa

Forceful Language During Personal Training Sessions
Hannah Medrano, East Central University

Forebrain Size, Gender, and Spatial Learning in the Little Brown Skink Lizard, Scincella Lateralis
Mark Paulissen, Northeastern State University; Emily DeMoss, Northeastern State University

Foreign Market Entering Strategy
Mohd Arif, Mohd Arif Business Educational World

Fragile X: Bioinformatic Analysis of the Trinucleotide Expansion of the FMR1 Gene
Nicholas Evans, Northeastern State University; Amanda Kolke, Northeastern State University; Micah Waite, Northeastern State University; Kyle Brown, Northeastern State University; Daniel Ostmo, Northeastern State University; Josh McDorman, Northeastern State University; Kathi McDowell, Northeastern State University

Fungi Associated with Healthy and Diseased Greenbriers from four locations in central Oklahoma
Patrick McGirt; Joshua Thompson, East Central University; Charlie Biles, East Central University; Terry Cluck, East Central University

Gaming Cancer: Developing a Delivery of Ovarian Cancer Instruction via a Serious Game
David A. Jacoby, University of Central Oklahoma; Malinda Green, University of Central Oklahoma; Scott A. Maslar, University of Central Oklahoma; Sharon Zimmerman, University of Central Oklahoma

Gaming for Language
Donald Binderim, East Central University

Gaze from Light and Dark Irises is Perceived Differently
Roger West, Northeastern State University

Gender Differences in Teachers’ Perception of School Goal Structure and Classroom Instructional Practices
Susan Mathew, Oklahoma State University; Sungah Kim, Oklahoma State University; Deborah Miller, Oklahoma State University; Elana Grissom, Oklahoma State University; YoonJung Cho, Oklahoma State University

Gender Differences Revealed during the Viewing of Necker-Cubes
Katherine Jones, University of Central Oklahoma

Gender, Personality, and Computer Usage
John Geiger, Cameron University; Antonio Laverghetta, Cameron University

Generating the Molecular Tool to Study the Regulation of the Sodium-Calcium Exchanger
Tanner Wheeler, Southwestern Oklahoma State University; Maggie Yoder, Southwestern Oklahoma State University; Andrea Holgado, Southwestern Oklahoma State University

Genes Related to Diabetes: Type 2 Diabetes
Shanel Byron, Langston University

Genetic Disorder: Sickle Cell
Rajah Singh, Langston University; KJ Abraham, Langston University

Genetic Diversity Within the Northern Grasshopper Mouse (Onychomys leucogaster) in Southern Texas
Michelle Gerlosky, University of Central Oklahoma; Michelle Haynie, University of Central Oklahoma

Genetic Modification of Soy in Soy-Based Baby Formula
Steven Bozell, Southwestern Oklahoma State University; Vanina Toffessi, Southwestern Oklahoma State University; Muatasem Ubeidat, Southwestern Oklahoma State University

Genetic responses of Sooner Lake zooplankton to thermal pollution
Rosalina Yorks, Oklahoma State University; Priyanka Roy Chowdhury, Oklahoma State University; Punidan Jeyasingh, Oklahoma State University

Genetic Variation at Major Histocompatibility Complex Loci in Neotoma albigula: Potential Coevolution with Arenaviruses
Sarah Hoss, University of Central Oklahoma; Michelle Haynie, University of Central Oklahoma

Gene Transfer Study as Related to Bile Salt Sensitivity in Mutant Escherichia coli Strains
Sean Reim, University of Central Oklahoma; Adelee Traylor, University of Central Oklahoma; Jim Bidlack, University of Central Oklahoma

Genotypic Variation in Morphological and Physiological Traits of New Switchgrass Cultivars
Raghuveer Sripathi, Oklahoma State University; Yanqi Wu, Oklahoma State University; Vijaya Gopal Kakani, Oklahoma State University

Gentrification in Two Historically African-American Neighborhoods: The Deep Deuce and Greenwood
Traci Ferguson, University of Central Oklahoma

George Polya, An Outstanding Mathematics Educator
Cassie Blankenship, Northeastern State University; Toni Slagle, Northeastern State University

Get Up and Get Moving: Music and Movement’s Role in the Development of Early Childhood Students
Rosa Denton, East Central University

Grandparents Raising Teenage Grandchildren: Cultivating A Third Generation For A Higher Education
Vertina Long, University of Central Oklahoma; Anita Glee Bertram, University of Central Oklahoma

Green Tea Extract’s Antioxidant Properties: Inhibiting Dupuytren’s Disease Myofibroblasts
Chelsea Spencer, University of Central Oklahoma; Miriam Noon, University of Central Oklahoma; Melville Vaughan, University of Central Oklahoma
Harmoniemusik at the Beginning of the 21st Century
Brian Lamb, University of Central Oklahoma; Jamie Shepherd, University of Central Oklahoma; Chelsea Williamson, University of Central Oklahoma

Hash Functions
Mustafa Alhaddad, University of Central Oklahoma; Cort Edmonds, University of Central Oklahoma; Tucker Holland, University of Central Oklahoma

Have you Saved a Life Today? Donating Blood in Western Oklahoma
MegAnn Johnson, Southwestern Oklahoma State University; Chelsey Scheffler, Southwestern Oklahoma State University; Whitney Merle, Southwestern Oklahoma State University; Lisa Appeddu, Southwestern Oklahoma State University

Head em’ Up and Move em’ Out: Understanding the Coming-out Experience of Same-sex Oriented Oklahomans
David Holt, University of Oklahoma; Zermarie Deacon

Health and Hierarchy: TB among Native and African Americans in Oklahoma 1900-1930
Kara Godin, University of Oklahoma

Heavy Metal Sensing Using Highly Luminescent Di--Platinum (II) Ocaphosphite Complex
Ali Mahdy, Southeastern Oklahoma State University; Sadira Abu-Arja, Southeastern Oklahoma State University; Nisa Satumtira, University of North Texas; Mo Chehbouni, Southeastern Oklahoma State University; Mohammad Omary, University of North Texas; Oussama ElBjeirami, King Fahd University of Petroleum & Minerals

Helping Robotics
Jovan Trajcev, Cameron University

Hemodynamic Effects on the Postnatal Maturation of the Human Carotid Artery Bifurcation
Woowon Jeong, University of Central Oklahoma; Jaehoon Seong, University of Central Oklahoma

Hepatic Immune Activation in the SIV/Macaque Model of HIV
Phoebe Lewis, Langston University; Joseph Mankowski, Langston University; Suzanne Queen, Langston University; Jamie Dorsey, Langston University; Ming Li, Langston University

Hero to Zero: Adverse Publicity in Athletics
Alex Lyons, Cameron University

High Current Density Ferrocene-Modified Linear Poly(ethylenimine) Bioanodes and their Use in Biofuel Cells
David Hickey, University of Oklahoma

Historic Performance Practice: Beethoven's Sonatas for Piano and Violoncello op.5, 69 and 102
Tess Remy-Schumacher, University of Central Oklahoma

Historic Preservation Through Adaptive Reuse: An Investigation into the Needs, Challenges, and Policies in Cuba
Melissa Santana, University of Central Oklahoma

"Hitting the Wall" in Rowing
Nicole Gibbon, University of Central Oklahoma

HIV/AIDS & Substance Abuse (African American): A contextual Analysis
Edward Khiwa, Langston University
How Can Developmentally Appropriate Learning Centers Benefit Kindergarten Students?
Tiffany Queener, East Central University; Kelli Shatto, East Central University

How do Commercials Speak Directly to our Children?
SharLee Knighten, East Central University

How Does an English Degree Affect Literary Interpretation?
Bryson Vann, East Central University

How Does the Online Game World of Warcraft Fit into the Literary World?
Rodney Weaverling, East Central University

How Meteorologists Learn to Forecast the Weather
Daphne LaDue, University of Oklahoma

How Personal Worldviews and Need for Cognitive Closure Predict Political Ideology in a Sample of Undergraduates
Antonio Laverghetta, Cameron University

Human Saliva as a Mechanism for an Antibacterial Agent
Brett Weaver

Hyperbolastic Modeling of Wound Healing: Investigating Variance within a Population
Ram Ghale, Cameron University; Wayne Eby, Cameron University

Identification of Behavioral Patterns in Non-Typical Child Abduction Cases
John Mabry, University of Central Oklahoma; Nicholas Badzinski, University of Central Oklahoma; Nancy Parks, University of Central Oklahoma

Identification of Human Specific Biological Material through mRNA Multiplexing
Yanlin Xu, University of Central Oklahoma

Identification of Mitochondrial Rodent DNA Isolated from Gnaw Marks on Skeletal Remains
Allison Taylor, University of Central Oklahoma

Identification of Predictors for Success in Technical Academic Programs: A Case Study Using Data Collected Through Assessment Activities in the Information Technologies Division at OSUIT
Daniel Claborn, Oklahoma State University

Identifying Potential Melatonin Receptors in Caenorhabditis Elegans.
Justin Gates, East Central University; Stephen Fields, East Central University

Identifying the Molecular Determinants of Fitness Within HIV-1 Envelope Gene
Suprina Rai, Cameron University

Impact of Globalization of Higher Education in India
M Prakash, Seshadri puram First Grade College; Anand Joseph, University of Central Oklahoma; Narasinga Rao, Center for Global Excellence

Impacts of Balance Training on Falls Efficacy and Balance in Assisted Living Adults
Larissa Adams, University of Central Oklahoma; Melissa Powers, University of Central Oklahoma

Impacts of Dietary Stoichiometry on the Performance and Physiology of Daphnia Genotypes
Priyanka Roy Chowdhury, Oklahoma State University; Punidan Jeyasingh, Oklahoma State University

Impacts of the Earned Income Tax Credit on the U. S. Economy
Mukesh Kunvar, University of Central Oklahoma

Improved Modeling of Ligands on a Symmetry Axis
ShaRhonda Pickett, Langston University

In a Test-tube, Really? Synthesizing Cell-free Functional Proteins.
Gnanambal Naidoo, Langston University; Chad Ternes, Oklahoma State University; Gerald Schoenknecht, Oklahoma State University

Income Tax Fraud
Jamie Jessee, University of Central Oklahoma

Incorporating Innovative Technology to Transform Teaching and Learning Corporate Finance
Joselina Cheng, University of Central Oklahoma; Maryellen Epplin, University of Central Oklahoma

Incorporation of Dragon’s Blood Pigment in Dye-Sensitized Photovoltaic Cells
Brett Jones, University of Central Oklahoma; Michael Baigent, University of Central Oklahoma; Sean Reim, University of Central Oklahoma; Jim Bidlack, University of Central Oklahoma

Individual and Contextual Differences in Undergraduates’ Perceptions of Juvenile Delinquents
Jacob Ogle, University of Central Oklahoma

Influence of Historic Coffee Cultivation on Terrestrial Snail Communities of Puerto Rico
Renee Morse-Heenan, Rogers State University; Craig Zimmermann, Rogers State University

Influence of Soluble and Insoluble Excipients on Drug Release from Hydroxypropyl Methylcellulose Tablets
Rahmat Talukder, Southwestern Oklahoma State University; Tiffany Garman, Southwestern Oklahoma State University

Influence of Surfactant Properties and Their Performance under High Total Dissolved Solids Conditions
Nabil Chavez Majluf, University of Oklahoma; Tzu Ping Hsu, University of Oklahoma; Benjamin Shiau, University of Oklahoma; Jeffrey Harwell, University of Oklahoma; Prapas Lohateeraparp, University of Oklahoma

In-groups Versus Out-groups in Information Systems
Kimberly Merritt, Oklahoma Christian University; Suzanne Clinton, University of Central Oklahoma

InkTank: Graphic Design and the Community
Amy Johnson, University of Central Oklahoma

In Situ Dating of Geomorphologic Features on the Surface of Mars
Regina DeWitt, Oklahoma State University

Intergenerational and Cultural Community Garden: A Pilot Study
J. Sunshine Cowan, University of Central Oklahoma; Rachelle Franz, University of Central Oklahoma; Monica Salvador, University of Central Oklahoma; Kate Waring, University of Central Oklahoma

Intergenerational Studies: Developing College Bound Students Raised by Grandparents
Anita Glee Bertram, University of Central Oklahoma; Kaye Sears, University of Central Oklahoma

International Bribery and Its Ethical Implications
Geoffrey Fonga, East Central University

International Green Design: Recycling Appreciation Stickers Project and Recycled Artwork Project
Martin Lopez, Southwestern Oklahoma State University; Michael Miller, Southwestern Oklahoma State University

Internet and Customer Service
Aleks Jovanov, Cameron University
Interstitial Laser Immunotherapy for the Treatment of Metastatic Tumors
Jessica Goddard, University of Central Oklahoma; Mallory Martin, University of Central Oklahoma; Jessnie Jose, University of Central Oklahoma; Destiny Brown, University of Central Oklahoma; Katie Kastl, University of Central Oklahoma; Sean Pontius, University of Central Oklahoma; Jonny Walla, University of Central Oklahoma; Wei Chen, University of Central Oklahoma

Intramammary Infections in Beef Cows Sired by Different Bull Breeds
Monte Stone, Redlands Community College; Micaela Bounds, Southwestern Oklahoma State University; Lisa Appeddu, Southwestern Oklahoma State University; Michael Brown, USDA-ARS- GRL; David von Tungeln, USDA-ARS-GRL

Investigating the Role of Common Variants In KCNQ1 for Affecting Fasting Glucose Levels and Predicting Future Type II Diabetes
Rose Cooper, Langston University; L. Been, Langston University; L. Worsham, Langston University; D.K. Sanghera, Langston University

Involving Incoming Engineering Freshmen in Embedded Systems Design Research Activities
Baha Jassemejad, University of Central Oklahoma

Ionic Liquid Inhibition of Enzymatic Hydrolysis in Microcellulose
Justina Bradley, Langston University

Is Outdoor Education Effective in Changing Students’ Appreciation for and Attitudes About Wildlife Conservation
Kelly Smith, University of Central Oklahoma; Elizabeth Allan, University of Central Oklahoma

Is The Truth Elicited?
Hung-Ju Chien, Oklahoma State University

Is your Child Eligible for Academic Assistance in School?
Donna Slater, East Central University; Emily Kiesel, East Central University

Kinetics and Spectral Characterization of an Aromatic Aminotransferasee from Sacchromyces cerevisiae
William E Karsten, University of oklahoma; Zoraya Reyes, University of Central Oklahoma; Kostyantyn Bobyk, University of Oklahoma; Paul Cook, University of Oklahoma; Lilian Chooback, University of Central Oklahoma

Knowledge Management for the Converged IASB and FASB Standards
Zane Swanson, University of Central Oklahoma

Krabbe Disease: Bioinformatic Analysis of the GALC Gene
Caleb Scheckel, Northeastern State University; Ashley Martin, Northeastern State University; Lauren Jackson, Northeastern State University; Stephanie Chen, Northeastern State University; Chance Marsey, Northeastern State University

La Défense: Europe’s Planned Business District - A Transformative Global Experience in France.
Lynzee Kever, University of Central Oklahoma; Mariela Cipolat, University of Central Oklahoma; Saba Bahouth, University of Central Oklahoma

Land Lease Mapping and Maintenance: Using a Spatial Database Engine (SDE) In a Corporate Environment
Jacob Lempges, East Central University

Leadership: A Contrast Between Military and Civil
David Voegtlin, Cameron University

Learning Outcomes of a Service-Learning Experience at a Volunteer Income Tax Assistance Site
Sabrina Cargile, University of Central Oklahoma; Olga Mironova, University of Central Oklahoma

Learning to Avoid Plagiarism: Faculty and Student Perspectives
Joel Hoyt, Northeastern State University; Heather Adams, Northeastern State University; Sharon Roberts, Northeastern State University

Leases: The Differences Between GAAP and IFRS
Catie Easter, University of Central Oklahoma; Richard Alltizer, University of Central Oklahoma

Lecture-Recital at Eastern Michigan University
Jason Dovel, Northeastern State University

Lecture-Recital at Oakland University
Jason Dovel, Northeastern State University

Lecture-Recital at the University of Michigan (Ann Arbor)
Jason Dovel, Northeastern State University

Liquid Crystal Based Integrated Optical Sensor
Pankaj Karna, University of Central Oklahoma

Literacy Through Poetry: A Reluctant Reader Throw-Down
Samantha Manuel, East Central University

Locating Roots of Polynomials by Newton-like Methods
Ioannis Argyros, Cameron University; Surendra Thapa, Cameron University

Loss Coefficient vs Reynolds Number in Microscale Tee and Wye Junctions
Chris Kiser, University of Central Oklahoma; Evan Lemley, University of Central Oklahoma

Lotion Emulsion
Tiease Rand, Langston University; William Franks, Langston University

Love & Death in Dark Romantics
Judith Hartzog, Northeastern State University

Low Electrolyte Microemulsion
Sheila Baradaran, University of Oklahoma; Jeffrey Harwell, University of Oklahoma; Benjamin Shiau, University of Oklahoma; Prapas Lohateeraparp, University of Oklahoma; Luis Villamizar, University of Oklahoma

Lowe’s Organizational Assessment of Strategic Organizational Communication
Monique Demarais, Rogers State University

Making History Together: William Wilberforce, His Circle, and the Abolition of Slavery
Stefanie Krull, Oklahoma State University

Making the Change from U.S. GAAP to IFRS
Kelly Ziesenis, University of Central Oklahoma

Mammalian Hair Analysis
Jennifer Everson, *University of Science and Arts of Oklahoma*

**Manual vs. Automated Accounting Techniques: Teaching the Linkage to Accounting Principles Students**

Mary Sheets, *University of Central Oklahoma*; Edward Walker, *University of Central Oklahoma*

**Massively Parallel High Throughput DNA Sequencing at ACGT: Application and Bioinformatics**

Fares Najar, *University of Oklahoma*

**Maternal Immune Challenge Effects on Nestling Size and Yolk Mass in Zebra Finch (Taeniopygia guttata)**

Shelby Cox, *Redlands Community College*

**Measurement of Interfacial Strength of Engineered Tissue Constructs**

Robert Fleenor, *University of Central Oklahoma*; Kelley Duggun, *University of Central Oklahoma*; Niraj Pradhan, *University of Central Oklahoma*; Gabe Johnson, *University of Central Oklahoma*; Molly Shivers, *University of Central Oklahoma*; Morshed Khandaker, *University of Central Oklahoma*

**Measurement of Pressure Gradients in Carotid Artery Bifurcation**

Fariha Sultana, *University of Central Oklahoma*; Jaehoon Seong, *University of Central Oklahoma*

**Measuring Inter-Observer Variability When Performing Icare vs. Goldmann Applanation Tonometry**

Thuytien Mai, *Northeastern State University*; Jordan Hagler, *Northeastern State University*

**Media Literacy in the Social Science Classroom**

ReAnne Ashlock, *Rogers State University*

**Mel Frequency Cepstral Coefficients Feature based Collision Detection**

Wei Pang, *Oklahoma State University*; Tao Wu, *Oklahoma State University*; Qi Cheng, *Oklahoma State University*

**Metabolic Adaptation to Prolonged Endurance Exercise in Racing Sled Dogs**

Michael Davis, *Oklahoma State University*

**Microbial Control of Peanut Embryo Tissues for in Vitro Culture**

Sameka Jones, *Langston University*; Ning Wu, *Langston University*; Kanyand Matand, *Langston University*

**Microbiology of Hummingbird Feeders**

Son Nguyen, *University of Central Oklahoma*; Katrina Hucks, *University of Central Oklahoma*; Brian Kliwer, *University of Central Oklahoma*; Jessica Webb, *University of Central Oklahoma*

**Microelectrochemical Sensor Technology for Biological Applications**

Jude Abia, *Northeastern State University*; Tomia Oben, *Northeastern State University*

**Microhabitat Use by Collared Lizards (Crotaphytus collaris) and Fence Lizards (Sceloporus undulatus) in the Wichita Mountains**

Jared White, *Cameron University*; Michael Husak, *Cameron University*

**Microsatellite Primers for Osmia rufa Amplify Homologous Microsatellite DNA in an Invasive Leafcutting Bee**


**Misrepresenting Bipolar Disorder**

Ralph Alexander, *Cameron University*; Justina Powers, *Cameron University*

**Modeling Interactions among Fish, Fishermen and Fish-Eating Birds**
Robert Ferdinand, *East Central University*

**Modeling Wind-industry Effects on Wildlife: Framing Concepts for Assessing Population Impacts.**
Joseph Grzybowski, *University of Central Oklahoma*; Craig Pease, *Vermont Law School*

**Modifying ABA for use in the Classroom**
Sue Hoppe, *Cameron University*

**Molecular Analysis of Synaptic Vesicle Exocytosis**
Carissa Fischer, *Southwestern Oklahoma State University*; Kassandra Guthmueller, *Southwestern Oklahoma State University*; Maggie Yoder, *Southwestern Oklahoma State University*; Melanie Graham, *Southwestern Oklahoma State University*; Andrea Holgado, *Southwestern Oklahoma State University*

**Molecular Identification of Diptera in Oklahoma**
Elizabeth O’Bannon, *University of Central Oklahoma*; Emily Stine, *University of Central Oklahoma*

**More Than Just Words: Using Oral History in a Museum Setting**
Lacey Johnson, *University of Central Oklahoma*

**Multi-year Comparison of Intimate Partner Violence among Adolescents Youth Risk Behavioral Survey, Texas and the United States, 2001-2007**
Jamila Harris, *Langston University*

**Music: An Effective "Instrument" in Early Childhood Development**
Stephanie Robison, *East Central University*; August Smith, *East Central University*

**Music Fundamentals Best Practices**
Jeri Walker, *Southeastern Oklahoma State University*

**Music, Memory, and Recall: Songs of Remembrance Past**
Cody Brown, *University of Central Oklahoma*; Gabriel Rupp, *University of Central Oklahoma*

**Nanoscale Fracture Resistance Measurement of a Composite Bone Cement**
Stefano Tarantini, *University of Central Oklahoma*; Morshed Khandaker, *University of Central Oklahoma*

**NASA Johnson Space Center (JSC) and the Pre-Service Teacher Institute (PSTI) (Princess Hays)**
Princess Hays, *Langston University*

**Nasal Carriage of Staphylococcus Aureus and Methicillin Resistant Staphylococcus Aureus (MRSA) in College Students**
Robert Brennan, *University of Central Oklahoma*

**Nationalization of U.S. Financial Institutions**
Matthew Tompkins, *University Of Central Oklahoma*

**Naturally Inspired Color Palettes: The Influence of a Modern Culture’s Modern Design Through Their Local Flora and Fauna.**
Mary Stearman, *University of Central Oklahoma*

**Nature and its Restorative Value**
Danielle West, *University of Central Oklahoma*; Jill Devenport, *University of Central Oklahoma*

**Neighborhood Planning Academy**
Jessica Brent, *University of Oklahoma*
Neonate Abductions: Offender Demographics, Offense Characteristics, and Proximate Intent
Adrienne Martinez, University of Central Oklahoma

New Town: Why Did Greensburg, Kansas Decide to Rebuild the Town Green After the Tornado?
Dominique Holt, Wichita University/Langston University

Next Generation Internet Worms
Andrew Ridings, True Digital Security

Nitrate Levels in Rural, Urban, and Agricultural Water Samples
Jody Buckholtz, Northeastern State University; Nathan Cole, Northeastern State University

Nitrogen Use Efficiency and N-remobilization of Switchgrass Cultivars
Anserd Foster, Oklahoma State University; Mohamed Fahej, Oklahoma State University; Vijaya Gopal Kakani, Oklahoma State University

Nomenclature and its Effect on Anthropomorphism
Jennifer Goudge, University of Central Oklahoma; Gabriel Rupp, University of Central Oklahoma

Non-Leading Foot Placement and Fencing Lunge Power
Carolyn Gresham-Fiegel, University of Central Oklahoma

Nonlinear Difference Equations Modeling Interactions Among Healthy Cells, Cancer Cells and Medicine in Mice
Robert Ferdinand, East Central University

Novel Approaches Using Surfactant Chemical Flood: Two Case Studies
Benjamin Shiau, University of Oklahoma; Sangho Bang, University of Oklahoma; Jeffrey Harwell, University of Oklahoma; Tzu Ping Hsu, University of Oklahoma

NSU Attendance Tracker
Smith James, Northeastern State University; Rad Alrifai, Northeastern State University

NSU Shopping Community
Mao Yaguchi, Northeastern State University; Rad Alrifai, Northeastern State University

Numerical and Experimental Modeling of C5-C6 Vertebrae at Whiplash Condition
Sanjay Sah, University of Central Oklahoma; Morshed Khandaker, University of Central Oklahoma

Oil Paint Emulsion
Mark Green, Langston University; William Franks, Langston University

On Almost Lindelof and Weakly Lindelof Spaces
Troy Hamlett, Oklahoma Christian University

On Classical Cryptosystems
Ashley Poplin, University of Central Oklahoma

On Cryptographic Hash Functions
Lavinia Ciungu, University of Central Oklahoma; Ashley Taylor, University of Central Oklahoma

On Digital Signatures
Rodney Worthen, University of Central Oklahoma

On-Going Studies of Correlates of Reproductive Success in Male Collared Lizards
Joshua York, University of Central Oklahoma; Troy Baird, University of Central Oklahoma; Michelle Haynie, University of Central Oklahoma

Online Book Store Using ASP.NET 3.5 Technology
John Do, University of Central Oklahoma; Hong Sung, University of Central Oklahoma

Online Database Research on Acute Intermittent Porphyria
carren simon, Northeastern State University; Brandie Anderson, Northeastern State University; Kathi McDowell, Northeastern State University

On the RSA Algorithm
Lichelle Black, University of Central Oklahoma; Melissa Danker, University of Central Oklahoma; Alaudeen Alamoudi, University of Central Oklahoma; Beth Danker, University of Central Oklahoma; Brittany Myers, University of Central Oklahoma

Opium: Pipe-dreams Become a Reality
Megan Cooper, East Central University

Oppression in Government: Not All Diversity is Created Equal
Quinnton Poole, East Central University

Optically Stimulated Luminescence (OSL) Dating Applied to Brazilian Coastal Dunes
Carlos Guedes, São Paulo University; Regina DeWitt, Oklahoma State University

Optimum Duration of Performance Testing Boer Bucks for Growth Rate, Feed Intake, and Feed Efficiency
Wengping Hu, Langston University; Terry Gipson, Langston University; Steve Hart, Langston University; Lionel Dawson, Oklahoma State University; Arthur Goetsch, Langston University; Tilahun Sahlu, Langston University

Optometry Researchers’ Guide for Statistical Analysis
Christopher Butcher, Northeastern State University; Natalie Pham, Northeastern State University

Organic Solid-State Gain Media for Use in Solar-Pumped Lasers and Chemical Sensing Applications
Kathleen Knobbe, Oklahoma School of Science and Mathematics/MIT Energy Initiative

Organizational Impacts of Leadership Change at a HBCU Athletic Department: A Case Study
John Winters, Western Oklahoma State College

Over-Expression of Catalytically Reduced Protein Phosphatase 5 (PP5) Decreases Tissue Culture Cell Growth Rate
Rebekah Ritchie, Southeastern Oklahoma State University; Shelaena Thomas, Southeastern Oklahoma State University; Teresa Golden, Southeastern Oklahoma State University

Parasite Eggs and Cysts Found in the Small Intestine of the Red-Eared Slider Turtle (Trachemys scripta elegans) within Oklahoma
Quinton Roberts, East Central University; Kenneth Andrews, East Central University

Password Security
Natasha Finney, University of Central Oklahoma; Courtney Martin, University of Central Oklahoma; Melissa Ryan, University of Central Oklahoma; Nena Marshall, University of Central Oklahoma

Path to Manufacturing
Rashi Shukla, University of Central Oklahoma; E. Elaine Bartgis, University of Central Oklahoma
Perceived Health Among Northeast Oklahoma City Residents
Yolanda Emerson, University of Central Oklahoma

Personality Interactions
Molly Butler, University of Central Oklahoma; Hieu Do, University of Central Oklahoma

Personal Need for Structure and the Processing of Emotional Stimuli
Jenel Cavazos, Cameron University; Nicole Judice Campbell, University of Oklahoma

Photostress Recovery Time Using High and Low Contrast Visual Acuity
Summer Hilton, Northeastern State University; Megan Slate, Northeastern State University; Amy Luu, Northeastern State University

Phytoplankton Size Composition in Relation to Buffalo Fish in Channel Catfish Culture Ponds
Letong Tang, Langston University; Conrad Kleinholz, Langston University; George Luker, Langston University

Playing With Your Food
Martin Williams, Cameron University; Dr. Linda Wright Smith, Cameron University

Polymer Chain Orientation in Tensile-Stretched PEO-NaCF3SO3 Polymer Electrolytes
Sarah Millar, University of Central Oklahoma; Christopher Burba, University of Oklahoma

Poor Relief in Victorian London: The Bow Road Workhouse
Jessica Jones, University of Central Oklahoma

Positive Impact of Dumping on Importing Country
Anil KC, University of Central Oklahoma; Mihai Nica, University of Central Oklahoma

Potential Ultraviolet Communication in the Kangaroo Rat (Dipodomys ordii)
Brandon McDonald, Cameron University; Dennis Frisby, Cameron University; Ramiro Moro, Cameron University; Brendan Jones, Cameron University; Friederike Jentoft, University of Oklahoma; Mathew Wulfers, University of Oklahoma

Preparation of Alkyl Tosylates
Crittell Charles, East Central University; Melissa Williams, East Central University

Preparing Students for Global Markets: The Design Perspective
Rukmini Ravikumar, University of Central Oklahoma

Presence of and Impairment from Obsession and Compulsions in Athletes
Shannon Thomason, University of Central Oklahoma; Caleb Lack, University of Central Oklahoma

Prevalence of Salmonella in Retail Ground Turkey and Chicken Meat in Tulsa, OK
Ahmed Gad, University of Tulsa; Katherine Harclerode, University of Tulsa; Mohamed Fakhr, University of Tulsa

Prevalence of the Foodborne Pathogen Campylobacter spp. in Retail Beef and Pork in Tulsa, OK
Aneesa Noormohamed, University of Tulsa; Mohamed Fakhr, University of Tulsa

Prevention of Retinal Degeneration in Tubby Mice by Nanoceria
Priscilla Van Maanen, Oklahoma City Community College

Prey Selectivity of Sonoran Mud Turtles (Kinosternon sonoriense)
Erica Becker, University of Central Oklahoma; Brian Stanila, University of Central Oklahoma; Leah Bates-Albers, University of Central Oklahoma; Paul Stone, University of Central Oklahoma

Probing of the Magnetic Field Profile in a Classical Superconductor With Low-energy Muons
Vladimir Kozhevnikov, Tulsa Community College; Jeffrey Healy, Tulsa Community College; Anmol Marin, Tulsa Community College; Michael Jensen, Tulsa Community College; Sianna Bates, Tulsa Community College; Jonathan
Adams, Tulsa Community College

Problems in Billing Overhead for Drilling Activities
Nsikian Etuk, University of Central Oklahoma; Edward Walker, University of Central Oklahoma

Production and Comparison of a Three Habitat Suitability Maps for the Imperiled Lace Hedgehog Cactus Echinocereus Reichenbachii
Eric Wheeler, University of Central Oklahoma; Brooke Stabler, University of Central Oklahoma; Chris Butler, University of Central Oklahoma

Project SCHOLAR: Statistical Consulting Help for Organizational Leaders and Academic Researchers
Ryan Biggerstaff, University of Central Oklahoma; Kylie Gilcrest, University of Central Oklahoma; Ankit Mudvari, University of Central Oklahoma; Chris Robbs, University of Central Oklahoma; Tracy Morris, University of Central Oklahoma; Cynthia Murray, University of Central Oklahoma

Promoting GENI at Four-Year Colleges
Paoli Wognakou, Langston University; Pierre Tiako, Langston University

Protein Expression and Purification of Toc75 towards Structural and Functional Studies
Joel Teko, Southeastern Oklahoma State University; Haiyun Pan, Samuel Roberts Noble Foundation; Shih-Chi Hsu, University of California, Davis; Kentaro Inoue, University of California, Davis; Xiaoqiang Wang, Samuel Roberts Noble Foundation

Psychotherapy Trainees and Social Networking Use
David Weed, University of Central Oklahoma; Matt Kincheloe, University of Central Oklahoma

Purification of Protein Antigens from Shigella
Wilmon Brown III, Oklahoma State University

Putting our University on the Map Using GIS Mapping
Tina Vasquez, Cameron University; Aaron Cobb, Cameron University

Qiagen Multiplex PCR Project
Jordan Jentoft, Oklahoma City Community College

Quantitation of Capsaicin Levels in Hot Peppers by Gas Chromatography/Mass Spectrometry
Brandi VanAlphen, University of Central Oklahoma

Quantitative Image Analysis for in Vivo Trans-rectal Ultrasound-coupled Optical Tomography of the Prostate
Yuhao Jiang, University of Central Oklahoma

Radar Systems Design, Simulation Using MATLAB® and Multisim® Concentrating on Affordability and Portability
Jovan Trajcev, Cameron University

Raman Spectra of Desert Varnish Samples from the Green River in Utah
John Bowen, University of Central Oklahoma; Fakhrildeen Albahadily, University of Central Oklahoma; Bradley VanCleve, University of Central Oklahoma

Reactions of Tungsten(VI)Oxide and Cobalt (II,III)Oxide with Water Vapor at High Temperatures
Karen Myers, East Central University; R Josiah Biles, East Central University; Dwight Myers, East Central University

Reasoning Dialectically
Christopher Chambers, University of Central Oklahoma

Reflections on Making the CD "Cello Music of Samuel Magrill, Volume II"
Samuel Magrill, University of Central Oklahoma

Regional Unemployment Variation in Selected States
Syed Ahmed, Cameron University; Kyle Sampson, Cameron University

Relationship Between Cognitive Function and Depression in Older Adults
Larissa Adams, University of Central Oklahoma; Kyra Cody, University of Central Oklahoma; Jonathan Cannizzo, University of Central Oklahoma; Michelle Gray, University of Arkansas; Melissa Powers, University of Central Oklahoma

Relationships Between VO2max, Lactate Threshold, and Anaerobic Power and Success in Division II Collegiate Wrestlers
Clayton Key, University of Central Oklahoma; Gregory Farnell, University of Central Oklahoma

Renal Artery Network Modelling
Alex Macharia, University of Central Oklahoma; Lamar Williams, University of Central Oklahoma

Responses by Anatolian Honey Bees to Toxocological Effects of Flumethrin in Turkish Apiaries
Meghan Duell, Bloomsburg University; Talei Apted, American Samoa Community College; Nora Hall, Loyola-Marymount University; Leah Bates-Albers, University of Central Oklahoma; Loma Pendergraft, Oklahoma State University; Enoc Zuniga, Humboldt State University; Dilan Izikoglu, Uludag University, Turkey; Semih Semilova, Uludag University, Turkey; Levent Aydin, Uludag University, Turkey; Hasan Oruc, Uludag University, Turkey; John Barthell, University of Central Oklahoma; Ibrahim Cakmak, Uludag University; Harrington Wells, University of Tulsa; John Hranitz, Bloomsburg University

Retro Games by Applet
Shoichi Yawata, Northeastern State University; Rad Alrifai, Northeastern State University

Reviewing the Titanic Disaster from a British Perspective
Molly Mirll, University of Central Oklahoma

Revising the Perceptions of the School Goal Structure and Approaches to Instruction Scales for Teachers
Kamden Strunk, Oklahoma State University; Stacey Bridges, Oklahoma State University; Misty Steele, Oklahoma State University; Mary Walker, Oklahoma State University; YoonJung Cho, Oklahoma State University

Role of De-Epidermized Dermis in Migration of Pre-Cancerous Cells from the Epidermis to Dermal Layer.
Lindsay Hughes, University of Central Oklahoma; Lanice George, University of Central Oklahoma; Melville Vaughan, University of Central Oklahoma

Running Addiction Among College Track Athletes
Tia Bennett, Northeastern State University

Safety Training for Stillwell Public Schools Employees
Mike Turner, Northeastern State University

Saving a Musical Work from Extinction: Alec Rowley's Piano Concerto No. 1
Paul Sweet, University of Central Oklahoma
Scaled-Up Diffraction of Crystals and Helixes
Ramiro Moro, Cameron University; Kyle Adams, Cameron University; William Clark, Cameron University

Screening Switchgrass for Water Stress Tolerance
Mohamed Fahej, Oklahoma State University; Vijaya Gopal Kakani, Oklahoma State University

Secretary of State Purchasing Procedures
Amy Bruce, University of Central Oklahoma; Richard Alltizer, University of Central Oklahoma

Secrets of Advertising
Brienne Hamm, Cameron University; Corina Humphrey, Cameron University; Dr. Linda Wright Smith, Cameron University

Security Selection and Evaluation
Walid Shaker, Northeastern State University; Robert Tune, Northeastern State University; Michael Todd, Northeastern State University; Allison Daniel, Northeastern State University; Cory Conner, Northeastern State University; Julia Kwok, Northeastern State University

Sensory Quality and Microstructure of Colby-like Cheese Made of Goat Milk and Soymilk
Steve Zeng, Langston University

Shoot Formation in Peanut Root Tissue
Marcus Marshal, Langston University; Kanyand Matand, Langston University; Ning Wu, Langston University

Shoot Organogenesis in Peanut Hair Explant
Kayla Love, Langston University; Kanyand Matand, Langston University; Ning Wu, Langston University

Shopping Site
Akinori Kubota, Northeastern State University; Rick Matzen, Northeastern State University

Show Horse or Work Horse: Predicting the Outcome of the Oklahoma Governor's Race of 2010
Iva Asllani, East Central University

Showing Red: Does Ventral Coloration Function in Social Signalling in an Australian Dragon?
Troy Baird, University of Central Oklahoma; Teresa Baird, University of Central Oklahoma

Silent Lambs or Roaring Lions: The Development of Women’s Roles through the History of China
Kevin Yang, University of Central Oklahoma; Wanqi Huang, University of Central Oklahoma

Smart, Automated Intravenous Pump
Baha Jassemnejad, University of Central Oklahoma

Smoke
Erin Case, East Central University

Social Aggression, Gender, and Sex in Young Adults
Lauren Winston, University of Central Oklahoma; David Weed, University of Central Oklahoma

Social Marketing Efforts of Change in Underdeveloped Countries
Jeanetta Sims, University of Central Oklahoma; James Smith, Northeastern State University

Social Perception and Acceptance of Blindness
Jeannie Massay, University of Central Oklahoma

Soil Chemistry and Diatoms in Legacy Sediments of Big Spring Run, PA
Matthew Payne, East Central University; Paul Mayer, Robert S. Kerr Environmental Research Center

Solar Energy: Alternative Energy Source
Fazlur Rahman, Oklahoma School of Science and Math; Caleb Lareau, Oklahoma School of Science and Math,
Solutions for a 6th Order Nonhomogeneous Boundary Value Problem on a Discrete Domain
Paul Parks, University of Central Oklahoma

Some Internet Videos May be More Appropriate For Teaching Than Others
Jeff Bell, California State University at Chico; Jim Bidlack, University of Central Oklahoma

Speaking Culture Into Being: A Review of Slam Poetry
Brenna Welch, Cameron University

State Environmental Quality and Economic Strength
Braden Land, East Central University

Statistical Analysis for Electro-mechanical Response of Poly(vinyl alcohol) (PVA) and Poly(acrylic acid) (PAA) Hydrogels
Ana Tehrani, University of Central Oklahoma; Tracy Morris, University of Central Oklahoma

Storage Tank Design Code Development
Larissa Hespen, University of Tulsa

Strong Voice: Graphic Design in Social Issues
Estrella Lopez, Southwestern Oklahoma State University; Xiaomiao Wang, Southwestern Oklahoma State University

Student-Centered Cherokee Language Multimedia Project
Phyllis Fife, Northeastern State University, Tahlequah; Christopher Smith, Northeastern State University; Travis Wolfe, Northeastern State University

Study of Ard1 Oncogene in Drosophila melanogaster
Abbigale Rygg, Northeastern State University; Michelle Montague, Northeastern State University; Joseph Ahlander, Northeastern State University

Stuff-Face: A Health Education Game for Children
James Jewell, Northeastern State University; Jerry Capps, Northeastern State University; Rad Alrifai, Northeastern State University

Subjective Comparison of Two Extended Wear Silicone Hydrogel Contact Lenses: Air Optix Night & Day® and Purevision®
Justin Funk, Northeastern State University; Stephanie Cooper, Northeastern State University

Successful Product Placement in Video Gaming
Brandon Payne, Cameron University; Dr. Linda Wright Smith, Cameron University

Switchgrass Root Morphology as Modified by Row Spacing
Arjun Pandey, Oklahoma State University; Vijaya Gopal Kakani, Oklahoma State University

Tax Credits under the Obama Administration
Lauren Adams, University of Central Oklahoma; Edward Walker, University of Central Oklahoma

Tax Policy in Times of Economic Stress
Susan Carey, University of Central Oklahoma

Tax Simplification-Now is the Time
Patrian Hart, University of Central Oklahoma

Teachers Supporting Emotional Development
Tara Sheffield, East Central University; BillyeCaye Downard
Teaching Bankruptcy Accounting Under IFRS  
Daniel Haskin, University of Central Oklahoma

Teaching English to the Spanish Speaking Southwest  
Jennifer Sanchez, East Central University

Teaching Tongue-tied Students: Ankyloglossia in the Instrumental Classroom  
Jason Dovel, Northeastern State University

Tellermate Money Counter Interface  
Butler Nicholaus, Northeastern Oklahoma State University; Rad Alrifai, Northeastern State University

Temperature Mapping for Interstitial Laser-Tissue Interaction via Thermal Couples and Magnetic Resonance Thermotherapy  
Daniel Figueroa, University of Central Oklahoma; Kelvin Le, University of Central Oklahoma

Texting as a Language in Today's World  
Marah Canfield, East Central University

The Active Role of Semiconducting Boron Carbide on Thermal Neutron Detection  
A. Riley, East Central University

The Art of Mixed Media  
Kalyn Barnoski, Rogers State University; Kelsey Romig, Rogers State University; Monique Demarais, Rogers State University

The Case of Female Circumcision: Using Education to Restore Human Rights  
Sarah Erwin, East Central University

The Changing Face of the Islamic Republic of Iran: Political Economy, Ideology, and Society  
Mohamad Shaaf, University of Central Oklahoma

The Constitution and its Ambiguities: The Relationship Between the 2nd and 10th Amendments  
Toni Trim, Southwestern Oklahoma State University

The Correlation Between Field and Laboratory Assessments of Muscular Power in Female  
Kara Nimz, University of Central Oklahoma

The Correlation of Eight Optometric Practice Variables to Profitability  
Brent Wichert, Northeastern Oklahoma State University; Rodney Claborn, Northeastern State University

The Current Disconnection between Buyers and Sellers in the Housing Market  
Sara Shaaf

The Determination of Yoked Prisms on an Isolated Visual Pathway  
Cody Hoss, Northeastern State University; Charles Vojta, Northeastern State University; Christopher Tran, Northeastern State University

The Different Types of Advertising in Games  
Christin Santana, Cameron University; Dr. Linda Wright Smith, Cameron University

The Economics of Sovereign Default  
Syed Ahmed, Cameron University

The Effect of Affective State on Virtual and Face-to-Face Group Performance  
Cassandra Driscoll, Cameron University; Mary Dzindolet, Cameron University; Mercedes Spencer, Cameron University; Lani Malcolm, Cameron University; Brittney Wigley, Cameron University; Courtney Glazer, Cameron University
The Effect of Bitter Melon Extract on the Formation of Myofibroblasts
Jaime Thomas, University of Central Oklahoma; Tobi Odejimi, University of Central Oklahoma; Melville Vaughan, University of Central Oklahoma; Hari Kotturi, University of Central Oklahoma

The Effect of Carcinine on TGFB-treated Myofibroblasts
Yvonne Daugherty, University of Central Oklahoma; Melville Vaughan, University of Central Oklahoma

The Effect of Curcumin on Lipopolysaccharide Induced Lesions in the Liver and Pancreas of Mice
Rashawnda Brown, Langston University

The Effect of Frustration on Implicit Self-Esteem
James Rose, University of Central Oklahoma

The Effect of Processing on The Gas Cell Size Distribution of Foam Dough: A Microscopy Study
Shawna Hughes, Oklahoma State University; Patricia Rayas-Duarte, Oklahoma State University

The Effect of the Nazi Regime on the World of Mathematics and Individual Mathematicians.
Devin Smith, University of Central Oklahoma; Charlotte Simmons, University of Central Oklahoma

The Effects of Advertisement in Advergames.
Prince Kabutey, Cameron University; Dr. Linda Wright Smith, Cameron University

The Effects of Allopurinol, Uric Acid Sodium Salt Supplementation, and Inosine on Plasma Uric Acid and Xanthine Oxidase Activity in Broilers
William Radke, University of Central Oklahoma; T. Settle, University of Central Oklahoma; M. Carro, University of Central Oklahoma; E. Falkenstein, University of Central Oklahoma; K. VanDyke, University of Central Oklahoma; H. Klandorf, University of Central Oklahoma

The Effects of a Visuospatial Secondary Task on Situation Model Formation
John Geiger, Cameron University

The Effects of CNS Angiotensin Receptor Blockade on Body Fluid Balance in Cirrhosis
Terry Phillips, Langston University

The Effects of Controller Type on Acquisition Time in a Visual Search Task
Beth Price, University of Central Oklahoma

The Entrepreneur and Practice of Innovation
Mohd Arif, Mohd Arif Business Educational World

The Evaluation of the Relationship Between Angle of Release and Distance of Throw
Latrina Bray, University of Central Oklahoma

The Evolution of Management Thought
Teddy Neighbors, Cameron University; Pamela Rogers, Cameron University; Dwight Hite, Cameron University

The Expression, Purification and Crystallization of JNK3 in Parkinson’s Disease.
Amanda Steele, Langston University

The Finkelstein Reaction
Daniel McInnes, East Central University; Melissa Williams, East Central University

The Flaming Troll: The Effect of Anonymity in the Cyber-Social Context
Justin Gibbons, University of Central Oklahoma; Jonathan McKinney, University of Central Oklahoma

The Genomic Sequencing of Halothiobacillus Neapolitanus C2 and the Integration of Annotation
Tristan Allen, Langston University; Abigail Newson, Langston University; Charles Bland, Langston University
Karen Silvers, University of Central Oklahoma; Meagan Hendrix, University of Central Oklahoma; Saba Bahouth, University of Central Oklahoma

The Grandfield Mammoth
Rodney Roy, Cameron University; Heather Young, Cameron University

The History of the Lutheran Chorale
Mark Bighley, Northeastern State University

The Impact of Incentive Programs on Employee Productivity
Mary Allen, University of Central Oklahoma

The Impact of Speculative Trading on the Connection between Oil & Gas Prices
Mengzhu Ji, University of Central Oklahoma; Zhen Zhu, University of Central Oklahoma

The Impact of the Risk Assessment Standards: SAS NOS. 104-111
Phi Nguyen, University of Central Oklahoma; Richard Alltizer, University of Central Oklahoma

The Impact of Women Justices on the United States Supreme Court
Lacie Lawson, East Central University

The Implementation of Labyrinth Walking To Relieve Stress for Employed Family Caregivers
Susan Adair, University of Central Oklahoma; Chris Robbs, University of Central Oklahoma

The Importance of Being Ernie
Mark Buckles, Northeastern State University; Darryl Linde, Northeastern State University

The Importance of Developing School Readiness
Bobbie Alexander, East Central University; Rebecca Gates, East Central University

The Importance of Educational Play and How it is Linked to Development in Children
Candice Camp, East Central University; Jessica Whalen, East Central University

The Influence of Al Qaeda in European Countries
John Flores-Hidones, University of Central Oklahoma

The Influence of Jazz on Eugene Bozza's Caprice, Concertino, Rustiques, Rhapsodie, and Frigariana
Jason Dovel, Northeastern State University

The Influence of the Direction of Eye Turn on the Cosmetic Appearance of Strabismus
Julie Dolven, Northeastern State University; Jessica Lucas

The Influence of Women in Tribal Politics
Kristen Martinez, East Central University

The Linguistic Rights of Hispanics in the US: English-only Rules in Oklahoma
Eduardo Faingold, University of Tulsa

The Mammals of Oklahoma
William Caire, University of Central Oklahoma; Lynda Loucks, University of Central Oklahoma; Michelle Haynie, University of Central Oklahoma

The Most Critical Web Application Security Risks
Myung Ah Park, University of Central Oklahoma

The Multiplicity of Positive Solutions for a Fourth Order Nonhomogenous Boundary Value Problem
Britney Hopkins, University of Central Oklahoma
"Then a Miracle Occurs." Or Does It?
Valerie Settles, University of Central Oklahoma; Kevin Steiner, University of Central Oklahoma; Amy Jacobson-Peters, University of Central Oklahoma

The Neon Subculture
Alana Murray, University of Central Oklahoma

The Paleo-Ecology of the Grandfield Mammoth
Dana Schaffer, Cameron University; Brandon Null, Cameron University

The Reexamination of Acoustic and Optical Attenuation Coefficients in Saltwater Solution
Karen Williams, East Central University; Kristen Thompson, East Central University

The Relationship Between Lower Extremity Power, Strength, and Lean Tissue Mass in Senior Adults
Kayla Garver, University of Central Oklahoma; Matt Tecmire, University of Central Oklahoma; Clayton Key, University of Central Oklahoma; A.J. Alfrey, University of Central Oklahoma; Michelle Gray, University of Arkansas; Melissa Powers, University of Central Oklahoma

The Relationship between Multiple Joint Power and Functional Ability in Older Adults
Matt Tecmire, University of Central Oklahoma; Melissa Powers, University of Central Oklahoma; Michelle Gray, University of Arkansas

The Relationship of Interpersonal Expectancies and Physiological Measures of Attitude
Robert Mather, University of Central Oklahoma; Sean McMillan, University of Central Oklahoma

The Relationship of Job Satisfaction with Attitudes Towards Protean & Boundaryless Career Theories and Individualism & Collectivism
Ren Hong, Oklahoma Christian University

The Role of Credit Rating System
Mihai Nica, University of Central Oklahoma; Tran Nguyen, University of Central Oklahoma; Danny Linsenbarth, University of Central Oklahoma

The Role of TTSS Protein PscJ in Pseudomonas Aeruginosa
Kelley Dixon, Northeastern State University; Anand Sukhan, Northeastern State University

The Root Causes of Current Economic Crisis and Political Deadlocks
Mohamad Shaaf, University of Central Oklahoma

The Significance of Transforming Growth Factor-Beta (TGF-&#946;) and Effect of Tension on Ker-CT-Ras Using Immortalized Keratinocytes in Cultured Skin Equivalents
Armando Valencia, University of Central Oklahoma

The Switch to IFRS is Coming
Jane Calvert, University of Central Oklahoma; Bobb Shaw, University of Central Oklahoma

The Territorial Normal School of Oklahoma: Student Involvement and Professional Development
Clary James, University of Central Oklahoma

The Use of Language in World Religions
Cynthia Mellon, East Central University

The Use of Palladium Diimine Catalysts for Suzuki Coupling in an Undergraduate Organic Chemistry Lab
Dan Foerster, University of Central Oklahoma; Steven Meier, University of Central Oklahoma

The Zellner Lineage
Christopher Zellner, East Central University
This Child Doesn’t Need to Die: a Study of a Child’s Death in Ruth Hall
Brian Brooks, Northeastern State University

Thrift Shopping: A Study of Why Consumers go Thrift Shopping.
Francesca Reis, University of Central Oklahoma; Suzanne Clinton, University of Central Oklahoma; Robert Epstein, University of Central Oklahoma

Toilet Training Challenges
Maryanne Gentry, East Central University; Kyla Standley, East Central University

Tracking a Toddler’s Eye Movements to Familiar Scenes and Objects
Cidnee Ray, University of Central Oklahoma; Robert Mather, University of Central Oklahoma

Tracking Phthalate Esters and bis Phenol A in Oklahoma Surface Waters using SPME and GCMS
John Bowen, University of Central Oklahoma; Sharome Goode, University of Central Oklahoma; Fakhrildeen Albahadily, University of Central Oklahoma; Sidra Mesiya, Mercy School Institute; Zoha Qureshi, Mercy School Institute

Tractrix
Dragan Jankovic, Cameron University

Transformative Instruction Versus Online Instruction: How Linguistic Inquiry Demonstrates a Difference in Word Usage
Trey Ridlen, University of Central Oklahoma; Angela Knight, University of Central Oklahoma

Tyson in the Frying Pan: A Case Study of Tyson Foods, Inc.'s Apologia
Jordan Scribner, Cameron University

UCO Employee Wellness Program
Gregory Farnell, University of Central Oklahoma; Pam Farris, University of Central Oklahoma; Katie Sanderson, University of Central Oklahoma

Undergraduate Internships at University Multispectral Laboratories: Analytical Instrumentation, Toxin Assay Development and Unmanned Aerial Vehicle Testing
Laura Vanderberg, Oklahoma State University; Amy Hoyt, Oklahoma State University; John McLemore, Oklahoma State University; Michele Harbeson, Oklahoma State University; David Goad, Oklahoma State University; Chris Lewis, Oklahoma State University

Understanding Perceptions of UCO Korean Graduate Students Toward Academic Plagiarism and a Plagiarism Screening Software, Turnitin.com
Yeongeun Sung, University of Central Oklahoma

Understanding the Developmental Effects of Child Abuse and Neglect
Lacey Forrester, East Central University; Jayci Harris, East Central University; Heather Robertson, East Central University

Understanding the Life Experiences of Victimized Women
Cora Bradley, University of Central Oklahoma

Understanding the Visual Perception of Specific Colors in Top Global Companies
Chelsea Stewart

University of Central Oklahoma Events Application
Danielle Perlingiere, University of Central Oklahoma; Ronnie Gainer, University of Central Oklahoma; Jicheng Fu, University of Central Oklahoma
University of Central Oklahoma: Student Support Services
JeAna Goodman, University of Central Oklahoma; Alaura Ervin, University of Central Oklahoma

Use of Plant Pigments in Dye-Sensitized Solar Cells
Toby FitzSimons, University of Central Oklahoma; Jim Bidlack, University of Central Oklahoma

Use of Self-Regulation Strategies by Latino Adolescents: Associations with Interpersonal Relations in the Classroom.
Mike Nelson, University of Central Oklahoma; Rythm Madden, University of Central Oklahoma; Lowell Robertson, University of Central Oklahoma; Kate Waring, University of Central Oklahoma

Using Forensic Corpora for Digital Forensics Tool Validation and Testing
Mark McCoy, University of Central Oklahoma; Ryan Rylant, University of Central Oklahoma

Using Hashing to Maintain Data Integrity in Cloud Computing Systems
Anthony Scabby, Southwestern Oklahoma State University; Anil Pereira, Southwestern Oklahoma State University

Using Planning Decomposition and Adaptation to Achieve Efficient Planning
Jicheng Fu, University of Central Oklahoma

Using Virtual Services to Bridge the Semantic Gap
Jicheng Fu, University of Central Oklahoma

Utilization of Electro-Mechanical Response of PVA/PAA Hydrogels for the Enhancement of Cell Function
Kelley Duggun, University of Central Oklahoma; Morshed Khandaker, University of Central Oklahoma; Melville Vaughan, University of Central Oklahoma

Utilizing Wad Drop Off for Estimating a Shooter’s Location
Jennifer Bishop, University of Central Oklahoma

Validation and Evaluation of the Identifiler® Plus System Using Environmentally Compromised DNA Samples
Erica Reynaga, University of Central Oklahoma Graduate Student; Katherine Lee, University of Central Oklahoma

Validation of the Identifiler Plus System for Forensic DNA Casework
Katherine Lee, University of Central Oklahoma; Erica Reynaga, University of Central Oklahoma Graduate Student

Value of the Campus Trees at Northeastern State University
Monica Macklin, Northeastern State University

Variability of Soil Organic Matter
TaShae Harrison, Langston University

Verbally Interacting with Your Infant and Child Increases Brain Development in Their Early Years.
Anita Bural, East Central University; Gena Banta, East Central University

Vertical Positioning of Hand-Flown Aircraft on Level Segments
David Stapleton, University of Central Oklahoma

Video Gaming Metamorphosis Into Military Recruitment: It’s All The Same When Bullets Start To Fly
George Keck, Cameron University; Dr. Linda Wright Smith, Cameron University

Virtual Problem Solving (VPS): Collaborative Educational Software to Promote and Assess Higher
Order Thinking Skills
Erik Guzik, University of Science and Arts of Oklahoma

Visual Communication Signals of Northern Cricket Frogs (Acris Crepitans)
Sarah Ballard, Langston University; Eva Horne, Langston University

Volume and Surface Area of a Ball in N-Dimensional Euclidean Space
Michael Fulkerson, University of Central Oklahoma

Volunteering and its Relationship to Service Learning
Bettina Fryhover, University of Central Oklahoma; Bart Gernandt, University of Central Oklahoma

Water Based Ink and Emulsions
Denzel Pugh, Langston University; William Franks, Langston University

What Does Second Language Acquisition Look Like?
Allison Finley, East Central University

What Do Women Want? It Depends on the Time of the Month
Ashalee Hurst, University of Central Oklahoma

What Makes Engrish Funny to Native English-Speaking English Majors?
Trevor Smith, East Central University

What Water Works for SWOSU?
Christy Sterba, Southwestern Oklahoma State University; Lauren Hudson, Southwestern Oklahoma State University;
Whitney Sawatzky, Southwestern Oklahoma State University; Lisa Appeddu, Southwestern Oklahoma State University

Where Do You Come From?
Samantha Bartlett, East Central University

Mohamad Shaaf, University of Central Oklahoma

“Wild Goose” Mothers: Experiences of Korean Parents in a Large Regional University’s Bilingual Education Teacher Preparation Program
Kathryn Hildebrand, University of Central Oklahoma

Wireless Energy Transfer via Magnetic Resonance
Baha Jassemnejad, University of Central Oklahoma

Wireless Energy Transmission Using Tesla Coils
Baha Jassemnejad, University of Central Oklahoma

Within- and Between-generation Effects of Drought Stress for Leaf Hair Production and Flowering Time in Arabidopsis Thaliana
Lydia Meador, Oklahoma State University

Women Elected to County Government in Oklahoma: 1970-2010
Justin Roberts, East Central University

Women’s Growing Political Voice: Women in the Oklahoma Legislature
Heather Rhea, East Central University

Women Who Kill
Dan Brown, Southwestern Oklahoma State University

Working for Intrinsic Motives: Volunteer Recruitment at a Non-Profit Venture
Sara Eichenlaub, University of Central Oklahoma; Ethan Waples, University of Central Oklahoma

X-Ray Crystal Structures of 5,5-Diethyl- and 5,5-Dimethyl-2-phenoxy-1,3,2-dioxaphosphorinan-2-one
Clinton Bryan, Cameron University; Rachelle Fehring, Cameron University; Edward Ferroni, Benedictine University; Estefania Garcia, Benedictine University; Brendan Jones, Cameron University; Charles Leslie, Cameron University

Copyright 2010 by All Academic, Inc.