Dillard College of Business Administration
Best Oral Presentation
1\textsuperscript{st} Place:
\textit{Antecedents and Outcomes of Brand Loyalty}
Keaton Dolan, Will Roland, Ashley Watts, Wadzanai Dzvurumi, and Liz Navarette
Mentor: Dr. Thuy D. Nguyen

2\textsuperscript{nd} Place:
\textit{Crude Oil: Effects of Deflated Oil Prices on the North Texas Regional Economy}
Curtis Knobloch
Mentors: Dr. John Martinez and Dr. Robert Forrester

3\textsuperscript{rd} place:
\textit{U.S. Foreign Investment, De Jure and De Facto Exchange Rate Regimes in Emerging Economies}
Luca Lalor
Mentor: Dr. Pablo Garcia-Fuentes

Best Poster Presentation
1\textsuperscript{st} Place:
\textit{Turning Up the Heat on Volunteer Motivation: A Study Examining What Makes America’s Most Famous Triple Digit Weather Bike Race So Attractive for its Volunteers}
Adam Leikness, Aubrey Kass, and Wadzanai Dzvurumi
Mentors: Dr. Niyati Kataria and Jeff Stambaugh
2nd Place:
Too Big to Fail vs. Too Little to Succeed: An application of Predator-Prey Models to the Banking Industry
Dareem Antoine & Kizelle Williams
Mentor: Dr. Dale McDonald and Dr. John Martinez

**Gunn College of Health Sciences and Human Services**
Best Poster Presentation
1st Place:
*Empowering Nursing Students to Educate*
Britney Beasley and Jordan Spurlock
Mentors: Dr. Julia K. Knauff and Ms. Catherine Pankonien

2nd Place:
*Functional Magnetic Resonance Imaging*
Carmen McSpadden, Matt Smith, Jasilyn Boyce and Erin Summerlin
Ms. Jessyca Wagner

3rd place:
*Virtual Anatomical Models in Facilitating Surgical Procedures*
Oscar Montalvo, Jacy Franklin, Michelle Tomeï and Jessica Rivera
Mentor: Ms. Jessyca Wagner
Prothro-Yeager College of Humanities & Social Sciences
Best Oral Presentation
1st Place:
*Bridging the Gap: The Anglo-Saxon Connection between the English and German Languages*
Lisa D. Moore
Mentors: Dr. Yvonne Franke, Dr. Peter Fields, and Dr. Tom Galbraith

2nd Place:
*Fort Hood Free Grazers: An Oral History*
Kristen Johnson
Mentor: Dr. Leland Turner

3rd place:
*The Measurement of Violence Against Women: A Case Study Analysis of Empirical Scales*
Julia Brady, Alexis Gay, Andrea Mendoza-Lespron, and Madeline Parker
Mentors: Dr. Steve Garrison and Dr. Linda Veazey

Best Poster Presentation
1st Place:
*Developing a New Newsletter for Association for Applied and Clinical Sociology*
Careisha Whyte and Catherine Stepniak
Mentors: Dr. Bradley Wilson and Mr. Newman Wong
2nd Place:
The Sociological Significance of Pigeons
Austin Monson
Mentor: Dr. Beverly Stiles

College of Science and Mathematics
Best Oral Presentation
1st Place:
A Pneumatic Dome Shaped Active Road Rumble
Daniel Goodey, Donnie Hudnell, Austin Fidlar, Varuna Denawakage Don, and Ronell Pemberton
Mentor: Dr. Salim Azzouz

2nd Place:
Experimental Study of the Nonlinear Dynamics in a Duffing Oscillatory Circuit
Xin Hu
Mentors: Dr. Yu Guo and Dr. Martin Melhus

3rd place:
Modeling Study of Leidenfrost Drop on Micro- and Nanoscale Ratchets
Kiran Chapagain and Daniel Goodey
Mentors: Dr. Jeong Tae Ok, Dr. Mahmoud Elsharafi, Dr. Yu Guo and Dr. Sheldon Wang
College of Science and Mathematics
Best Poster Presentation
1st Place:
*MSU Smart Parking System*
Enaho Atamenwan, Paul Emmanuel Yacho, Abdullah Albakhirji, Indeesha Wickramarachchi, Rojitha Goonesekere
Mentor: Dr. Yu Guo

2nd Place:
*Quantitative Analysis of Fatty Acids Present within the Tropical Milkweed, Asclepias curassavica*
Tim Torres and Francisco Ramos-Armas
Mentors: Dr. Matt Watson and Dr. Michael Shipley

3rd Place:
*Vision Based Feedback Control of a Multi-DOF Robot via Bluetooth*
Xitong Li, Danny Chen and Mpathi Nzima
Mentor: Dr. Yu Guo

West College of Education
Best Oral Presentation
*Understanding the Influence of Instructor Strategies to Self-Regulation and Engagement of the Millennial College Student*
Jarred Garcia and Sara Steele
Mentor: Dr. Suzanne Lindt
Best Poster Presentation
1st Place:
*Integrating Children’s Literature in Elementary Math Methods: Fostering Understandings and Connections*
Melissa Whitwood and Nikki Bussue
Mentor: Dr. Dittika Gupta

2nd Place:
*Reflective Thinking Practices of Preservice Teachers: The Role of Videotaped Teaching and Shared Practice Protocols*
Mary Brady
Mentors: Dr. Leann Curry, Dr. Emily Reeves and Dr. Jeff Blacklock

**Lamar D. Fain College of Fine Arts**
Best Oral Presentation
1st Place:
*Directing a One-Act Play*
Kristin M. Lanier
Mentor: Dr. Betty Stewart and Dr. Karen Dabney

2nd Place (a tie)
*Police Brutality: Is it Perception or Reality?*
Megan Piehler
Mentor: Dr. Betty Stewart

*Constructing an Online Studio Art Class: Transitioning from a Conventionally Taught Drawing Course to an Online Class Using iPads*
Emma Griffiths
Mentor: Dr. Elizabth Yarosz-Ash
Best Poster Presentation
1st Place:
*Developing a New Newsletter for Association for Applied and Clinical Sociology*
Careisha Whyte and Catherine Stepniak
Mentors: Dr. Bradley Wilson and Mr. Newman Wong

2nd Place:
*Establishing Literary Journalism in the Curriculum*
Robin Reid
Mentor: Dr. Mitzi Lewis

**Most Creative & Original Presentation**
*Integrating Children’s Literature in Elementary Math Methods: Fostering Understandings and Connections*
Melissa Whitwood and Nikki Bussue
Mentors: Dr. Dittika Gupta

**Best Interdisciplinary Presentation**
*With Your Own Hands*
Tim Yap, Branson Spencer, Daniel Richison, Brian Zug, Bernard Peters, Austin Monson, Wadzanai Dzvurumi, Brooke Benson, Anamic Bhatia, Disa Hairrell, Ronny Medina, Kalli Root
Mentor: Dr. Martin Camacho
President’s Award - Overall Top Winner from All Colleges, poster and oral presentations:
*Integrating Children’s Literature in Elementary Math Methods: Fostering Understandings and Connections*
Melissa Whitwood and Nikki Bussue
Mentors: Dr. Dittika Gupta

**i.d.e.a.MSU Awards**

1<sup>st</sup> Place ($2,000)
Sol3 Labs. Michael Olaya

2<sup>nd</sup> Place ($1,000)
SD3 Transmissions. Jn Claude Gustave, Nanette Philip, Jennifer Sissel, & Bryce Tucker

3<sup>rd</sup> Place ($500)
Smart Parking Systems. Enaho Atamenwan, Paul Yacho, Abdullah Albakhurji, & Rojitha Goonesekere

Peoples’ Choice Award ($250)
Evergreen Implementations
T. Austin Hicks & Sebastian Esquivel

**Dr. Billie Doris McAda Graduate School**
Overall Poster Presentation:
“Anatomy of a meter-scale cycle: Ordovician Bromide Formation Oklahoma”
**Jeffrey Snowden**, Graduate Student in Geosciences
Faculty mentor: Dr. Jesse Carlucci
Overall Podium Presentation:
“The Effects of Northern Bobwhite Quail (Colinus virginianus) Management on the Ecology of Texas Horned Lizards (Phrynosoma cornutum)”

**Marcus Thibodeau**, Graduate Student in Biology
Faculty mentor: Dr. Charles Watson

President’s Award:
**Marcus Thibodeau**, Graduate Student in Biology
Faculty mentor: Dr. Charles Watson