

2019 ULM Student Research Symposium Results

Graduate Oral Presentations	10
<u>Undergraduate Oral Presentations</u>	<u>6</u>
Total Oral Presentations	16
Graduate Poster Presentations	27
<u>Undergraduate Poster Presentations</u>	<u>37</u>
Total Poster Presentations	64
Total Presentations	80
Graduate Oral Medallions	5
<u>Undergraduate Oral Medallions</u>	<u>4</u>
Total Oral Medallions	9
Graduate Poster Medallions	7
<u>Undergraduate Poster Medallions</u>	<u>16</u>
Total Poster Presentations	23
Total Medallions Awarded	32

School of Humanities

Graduate Orals

1. **Carrie Lynn Williamson**, English, *Like, What Even is Race?*, Faculty Mentor: Dr. Will Rogers

Undergraduate Orals

1. **Destenae Javonn Mosby**, Psychology, *Concert of Tenseness*, Faculty Mentor: Dr. C. Turner Steckline Wilson
2. **Adam Blackburn**, History, *Falstaff and Fabliaux*, Faculty Mentor: Dr. Will Rogers

School of Education

Graduate Orals

1. **Cassandra Stanfield**, Education, *Video Modeling for Autism – Is It Needed?*, Faculty Mentor: Sherlyn Ezell Powell

Graduate Posters

1. **Stacie Austin**, Education, *Nurturing Creativity: Second Grade Teachers' Perspectives and Practices*, Faculty Mentor: Dr. Shalanda Stanley

School of Sciences

Graduate Posters

1. **Sumit P Patel**, Biology, *Impacts on lifespan and energy homeostasis for genes identified by genome-wide association study of High Sugar Diet mortality in *Drosophila melanogaster**, Faculty Mentor: Dr. Matthew Talbert
2. **Timothy McMahan**, Biology, *Using riboswitch to control protein expression of *Giardia Lamblia* Virus in vivo*, Faculty Mentor: Dr. Srinivas Garlapati

Undergraduate Biology Posters

1. **Anne Marie Hancock**, Biology, *Comparison of *Gordonia terrae* CU Cluster Phages with Singleton Phage *Catfish**, Faculty Mentors: Dr. Allison M.D. Wiedemeier, Dr. Christopher Gissendanner, and Dr. Ann M. Findley
2. **Elizabeth Long**, Biology, *The impacts of a high sugar diet on feeding quantity overtime in *Drosophila melanogaster**, Faculty Mentor: Dr. Matthew Talbert

Undergraduate Physical Sciences Posters

1. **Sarah Corley**, Chemistry, *Effects of Pyrazoles on Doxorubicin-Induced Oxidative Stress in HL-1 Cardiomyocytes*, Faculty Mentor: Dr. Siva Murru
2. **Baxter Flor**, Chemistry, *Energy of the Quasi-Free Electron in CO and HD: Extension of the Local Wigner-Seitz Model to Polar Fluids*, Faculty Mentor: Dr. Gary. L. Findley
3. **Brandon Cohen**, Atmospheric Sciences, *Variations in Pacific Tropical Cyclone Sizes and Precipitation in a GCM*, Faculty Mentor: Dr. Todd Murphy

School of Accounting, Financial, and Information Services

Undergraduate Posters

1. **Lieke Rolvers**, Economics, Investigating the Migration Patterns of Refugees and the Country Characteristics That Determine Their Destination, Faculty Mentor: Dr. Robert Eisenstadt
2. **Sunil Jamkatel**, Computer Science, *ULM Carbon Query System*, Faculty Mentor: Dr. Jose Cordova

School of Management and Marketing

Undergraduate Posters

1. **Bidhan Phuyal**, Management, *Case Study of Lubricant Company Development in Nepal*, Faculty Mentor: Dr. Elizabeth Stammerjohan

School of Behavioral and Social Sciences

Graduate Orals

1. **Anjeela Bhattarai**, Psychology, *Impact on psychopathic characteristics by Media Priming*, Faculty Mentor: Dr. Jack Palmer

Graduate Posters

2. **Pratisha Shakya**, Psychology, *Trait Anger and Belief in Conspiracies Predict Response to Memes*, Mentoring Faculty: Dr. Rick Stevens

Undergraduate Orals

1. **Carlie Sivils**, Psychology, *Selective Malleability in Personality Traits*, Faculty Mentor: Dr. Jack Palmer

Undergraduate Posters

1. **Devin K. Bourque**, Psychology, *RORSCHACH RESPONSES IN ATTRITION FROM SUBSTANCE ABUSE TREATMENT*, Faculty Mentor: C. Allen Lewing
2. **Swastika Basnet**, Psychology, *Sex Differences in Personality Trait*, Faculty Mentor: Dr. Jack Palmer

School of Nursing

Undergraduate Orals

1. **Linsey Hrabovsky**, Nursing, *Conformity in Semester One Nursing Students*, Faculty Mentor: Dr. Debra Craighead

School of Health Sciences

Graduate *Speech Language Pathology* Posters

1. **Kellie Vincent**, Speech Language Pathology, *Oral Reading Fluency Tasks – Implications for School-Aged Elementary Students Who Stutter*, Faculty Mentor: Mrs. Amanda Elias
2. **Cassie Thomas**, Speech Language Pathology, *Pediatric Dysphagia*, Faculty Mentor: Mrs. Sarah Hayes

Undergraduate *Dental Hygiene* Posters

1. **Ashton Bruce**, Dental Hygiene, *Obstructive Sleep Apnea and Oral Health*, Faculty Mentor: Dr. Jessica Dolecheck
2. **Taylor Yates**, Dental Hygiene, *The Effects of Vaping and Electronic Cigarettes on the Oral Cavity*, Faculty Mentor: Dr. Jessica Dolecheck

Undergraduate *Health Studies* Posters

1. **Jarell Brown**, Health Studies, *Rural Patient's Attitudes Towards Telemedicine*, Faculty Mentor: Dr. Jessica Dolecheck
2. **Caitlin St Blanc**, Health Studies, *The Effect of Maternal Opioid Use on Fetal and Childhood Development*, Faculty Mentor: Dr. Jessica Dolecheck

School of Pharmacy

Graduate Posters

1. **Himgauri Naik**, Pharmacy, *Design of a Peptidomimetic conjugated liposome delivery for targeting HER2+ve cancer*, Faculty Mentor: Dr. Seetharama Jois
2. **Leeza Shrestha**, Pharmacy, *STABILITY ASSESSMENT, PHARMACOKINETIC EVALUATION, AND ANTI-TUMOR STUDIES OF A HER-2 TARGETED PEPTIDOMIMETIC*, Faculty Mentor: Dr. Seetharama Jois
3. **Khaggewar Bheemanapally**, Pharmacy, *Development of Combinatory High-Resolution Microdissection/High Sensitivity High Performance Liquid Chromatographic-Mass Spectrometric-Electrospray Ionization Techniques for Small Tissue Volume Analysis of Rat Brain Energy Substrates*, Faculty Mentor: Dr. Karen Briski

Graduate Orals

1. **Pravin Parajuli**, Pharmacy, *MOLECULAR MECHANISM OF GRAFTED MULTICYCLIC PEPTIDE FOR INHIBITION OF T-CELL ACTIVATION*, Faculty Mentor: Dr. Seetharama Jois
2. **Venkaatesh Dronamraju**, Pharmacy, *γ Tocotrienol Suppresses Warburg Effect in Human Breast Cancer Cells Through the Activation of AMPK and Modulation of Mitochondrial Dynamics*, Faculty Mentor: Dr. Paul W. Sylvester

Undergraduate Posters

1. **Gage Gonzalez**, Pharmacy, *Study of Microbiota Metabolism of the Minor Extra-Virgin Olive Oil Phenolic Secoiridoid (-)-Oleocanthal*, Faculty Mentor: Dr. Khalid El Sayed
2. **Jessie Grazier**, Pharmacy, *Role of Galectin-3 in Mediating the Anticancer and Metastatic Effects of γ Tocotrienol in Highly Malignant Mouse +SA Mammary Tumor Cells*, Faculty Mentor: Dr. Paul W. Sylvester