

Oral Presentations - Quick Guide

| TIME | EVENT | | | |
|----------------|--|--|--|---|
| 8:00 | Check-in for oral session 1 | | | |
| Oral session 1 | PSU 308A | PSU 308C | PSU 312A | PSU 312C |
| 8:30-8:45 | Beth Dalrymple - Biology LOSS OF SOUTHERN WILD RICE POPULATIONS THROUGHOUT THE UPPER MISSISSIPPI RIVER VALLEY: NARROW PHYSIOLOGICAL TOLERANCES OR LOSS OF SUITABLE HYDROLOGICAL REGIMES? | Rick Sander - Biology INBREEDING DEPRESSION OF <i>RUPELLIA HUMILIS</i> (ACANTHACEAE) | Travis Carr - GGP* HISTORICAL CHANNEL CHANGES AND FLOODPLAIN GEOMORPHOLOGY OF THE MIDDLE JAMES RIVER, SOUTHWEST MISSOURI | Nandita Nag Materials Science SYNTHESIS AND CHARACTERIZATION OF ZnO NANOPARTICLES FOR BIO-MEDICAL APPLICATIONS |
| 8:45-9:00 | Jacob Waters - Biology DEVELOPMENT OF AN INDEX OF BIOTIC INTEGRITY FOR NON-WADEABLE PORTIONS OF THE JAMES RIVER WATERSHED | Neil Van Asch - Biology MICROBIAL SOURCE TRACKING (MST) AS A METHOD TO ESTIMATE FECAL CONTAMINATION ON THE FINLEY RIVER | Gitonga Muchiri - GGP* UNDERSTANDING THE INFLUENCE OF URBAN RESIDENTIAL LAND USE ON RUNOFF AND NON-POINT POLLUTION IN NIXA, MISSOURI USING GIS/RS. | Abhijit Ghosh Materials Science COBALT DOPED INDIUM OXIDE DILUTE MAGNETIC SEMICONDUCTORS FOR SPINTRONICS APPLICATIONS |
| 9:00-9:15 | Michael Anders - Biology DO ULTRAVIOLET BULBS AFFECT GROWTH IN TURTLES? | Anthony Saitta - Biology MICROBIAL SOURCE TRACKING USING HOST SPECIFIC <i>BACTEROIDES</i> ON THE WILSON'S CREEK TRIBUTARY IN THE JAMES RIVER BASIN OF SOUTHWEST MISSOURI | Arindam Mukherjee - GGP * EXTRACTION OF TRUE DEPRESSIONS IN DIGITAL ELEVATION MODEL (DEM) DERIVED FROM LIDAR | Ayan Bhattacharya Materials Science FABRICATION OF SCHOTTKY BARRIER BASED ORGANIC SOLAR CELL |
| 9:15-10:00 | Poster session 1 (PSU Ballroom) | | | |
| 9:30 | Check-in for oral session 2 | | | |
| Oral session 2 | PSU 308A | PSU 308C | PSU 312A | PSU 312C |
| 10:00-10:15 | Dylan Allen - Biology EVALUATION OF THE RETENTION RATE OF KNOWLEDGE BY 5TH GRADERS WHO ATTEND A WATERSHED FESTIVAL | Srikant Nannapaneni Biology CHARACTERIZING THE ROLE OF VPS1P IN ENDOCYTOSIS IN <i>SACCHAROMYCES CEREVISIAE</i> | Mary Dean Natural and Applied Science EFFECT OF CENTRIFUGATION TECHNIQUES ON POST STORAGE CHARACTERISTICS OF STALLION SPERMATOZOA | Naga Lakshmi Ganti Materials Science GROWTH AND CHARACTERIZATION OF GOLD-STRONTIUM TITANATE NANOCOMPOSITES FOR SENSING APPLICATIONS |
| 10:15-10:30 | Kelli Dickerson - Biology ZOOPLANKTON COMMUNITY STRUCTURE IN RELATION TO FLOW OF THE MISSOURI RIVER, USA | Megan Ladd - Biology CRYPTIC INVASION OF THE NON-NATIVE SIBERIAN ELM: EVIDENCE FROM AFLPS | Justin Simms Natural and Applied Science SIMULATION MODELING AND ITS APPLICATION TO THEORETICAL POPULATION GENETICS | Nan Li - Plant Science ASSOCIATION OF SALICYLIC ACID-ASSOCIATED GENES WITH GRAPEVINE DISEASE RESISTANCE |
| 10:30-10:45 | Matthew Ackerman Biology MUTATIONS AND THE MYSTERY OF SEX | Katie Day - Biology EFFECTS OF TEMPERATURE ON THE HIBERNATION BIOLOGY OF FEMALE INDIANA BATS (<i>MYOTIS SODALIS</i>) | Sonja Lallemand Natural and Applied Science THE EFFICACY OF GROWING <i>PETUNIA X HYBRIDA</i> 'EASY WAVE PINK' IN VARIOUS MEDIA TYPES IN POLYETHYLENE WASTE REFUSE BAGS | AppalaNaidu Sasapu Plant Science IDENTIFICATION OF GRAPEVINE MAPKK-REGULATED GENES BY THE GENECHIP TECHNOLOGY |
| 10:45-11:30 | Poster session 2 (PSU Ballroom) | | | |

*GGP - Geospatial Sciences in Geography and Geology

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| 8:00 | Check-in for oral session 1 | | | |
| Oral session 1 | PSU 314A | PSU 314C | PSU 315A | PSU 315C |
| 8:30-8:45 | <p>Renee Bliven Elementary Education A SURVEY STUDY OF TEACHER'S/PARENTS' ATTITUDES AND PERCEPTIONS OF HOMEWORK IN THE ELEMENTARY GRADES</p> | <p>Jordan Compton Communication MIXING FRIENDS WITH POLITICS: A FUNCTIONAL ANALYSIS OF PRESIDENTIAL CANDIDATE'S SOCIAL NETWORKING PROFILES</p> | <p>Jennifer Edwards English FORGETTING NANA</p> | <p>Kimberly Hollingsworth Business Administration OPTIMAL MARKETING STRATEGIES FOR REACHING HEALTHCARE PROVIDERS IN SOUTHWEST MISSOURI</p> |
| 8:45-9:00 | <p>Rhonda Glaser Elementary Education MULTILINGUISTIC WORD STUDY: AN ASSESSMENT OF STUDENT PERFORMANCE IN SPELLING AND READING</p> | <p>Monica Whitworth Communication THE LEVEL OF SUCCESS PEOPLE HAVE IN ONLINE ROMANTIC RELATIONSHIPS IS AFFECTED BY THEIR ATTACHMENT STYLE</p> | <p>Craig Meyer English YOU NEVER LISTEN TO ME ANYMORE: CELL PHONES AND TEXTING'S INFLUENCE ON THE CLASSROOM</p> | <p>David Vinyard - Chemistry Chemistry ENHANCED ELECTROGENERATED CHEMILUMINESCENCE IN THE PRESENCE OF FLUORINATED ALCOHOLS</p> |
| 9:00-9:15 | <p>Teresa Waters Elementary Education A STUDY OF THE CORRELATION BETWEEN SOCIOECONOMIC STATUS AND READING SKILLS IN FIRST THROUGH THIRD GRADERS</p> | <p>Kelly Tenzek Communication PATIENTS' PERCEPTIONS OF TELEMEDICINE: A NARRATIVE ANALYSIS</p> | <p>Landis Duffett English CATCHING THE CONSCIENCE OF A PLAY: PROTESTANTISM, CATHOLICISM, AND THE TRAPPINGS OF THE EXTERNAL SIGN IN <i>HAMLET</i></p> | <p>Evangelia Daughtrey Public Administration SEEKING NEO-BOHEMIAS IN MID-SIZED CITIES: THE CASE OF SPRINGFIELD, MISSOURI</p> |
| 9:15-10:00 | Poster session 1 (PSU Ballroom) | | | |
| 9:30 | Check-in for oral session 2 | | | |
| Oral session 2 | PSU 314A | PSU 314C | PSU 315A | PSU 315C |
| 10:00-10:15 | <p>Jessica Stennett Secondary Education FOREIGN LANGUAGE TEACHERS' PERCEPTIONS OF FOREIGN LANGUAGE LABS</p> | <p>Elizabeth Keller Counseling THE EFFECTS OF AN EXPRESSIVE ARTS THERAPY GROUP ON FEMALE COUNSELORS-IN-TRAINING: A QUALITATIVE STUDY</p> | <p>Hannah Dutko Writing WRITING WITH CONFIDENCE?: DOUBTING THE OMNIPOTENCE OF PERSONAL WRITING</p> | <p>Macarius Donneyong Public Health OBESITY AND SOCIODEMOGRAPHIC FACTORS OF UNIVERSITY OF GHANA WORKERS</p> |
| 10:15-10:30 | <p>Victor Sheets - Teaching Teaching A MIXED DESIGN EXAMINATION OF THE ATTITUDES OF SEVENTH GRADE MALES TOWARD TECHNOLOGY-ENHANCED READING INSTRUCTION</p> | <p>Kerri Schafer Psychology EFFECT OF PANT SIZE ON WOMEN'S BODY IMAGE, SELF-ESTEEM, AND MOOD</p> | <p>Megan Keadle Writing HOW A BASIC WRITER TAUGHT ME TO APPROACH WRITING IN THE CLASSROOM</p> | <p>Joseph Dutko Religious Studies MYTHOI, MONOMYTH, AND A MISSING MOTHER: THE ARCHETYPAL SIGNIFICANCE OF THE PRODIGAL'S QUEST IN LUKE 15:11-24</p> |
| 10:30-10:45 | <p>Daisy Collins - Teaching Teaching A QUALITATIVE CASE STUDY INVESTIGATING MULTIPLE PROCESSES OF ADAPTATION WITH ONE HISPANIC COLLEGE STUDENT IN SOUTHWEST MISSOURI</p> | <p>Nathaniel Barnicle Psychology A COMPREHENSIVE PSYCHOLOGICAL OUTCOME STUDY INVOLVING LAPAROSCOPIC ADJUSTABLE GASTRIC BANDING</p> | <p>Jordan Buck Natural and Applied Science EFFECTS OF FEEDING WCS ON ULTRASONIC BODY COMPOSITION MEASURES IN BEEF CATTLE</p> | <p>Meghan Faries Religious Studies THE DIVINE ONLINE: A STUDY OF 'RECONFIGURED' DARSHAN AND HINDU RELIGIOUS IMAGERY ON THE WEB</p> |
| 10:45-11:30 | Poster session 2 (PSU Ballroom) | | | |