

11th Annual
**undergraduate
research
conference**



SOUTHWEST MINNESOTA STATE UNIVERSITY

Wednesday, November 30, 2016

Starting at 8:30 a.m. | SMSU Conference Center

PROGRAM

Welcome and Keynote

SMSU Conference Center Upper Level

- 8:30..... Dr. Connie J. Gores, SMSU President, Opening Remarks
- 8:45..... Michael Justice, PhD
Keynote Address: "Light Pollution and Urban Ecology: Taking Advantage of Research Opportunities"

Oral Session A

SMSU Conference Center Upper Level

- 9:45..... Tong Yang & Colten Bristle, Biology, A comparison of terrestrial invertebrate densities in a prairie and coniferous forest
- 10:00..... Jessica Jacob & Sandra Thao, Biology, Measuring the Rate of Chlorophyll Degradation in Norway and Sugar Maple Trees
- 10:15..... Sheri Woitalewicz & Breanna Ahlers, Biology, Ecological Footprints: A Comparison of SMSU Student Responses
- 10:30..... BREAK
- 10:45..... Patsy Doering, Nursing, Hospital-Acquired Infections: Preventing CAUTIs and CRBSIs
- 11:00..... WITHDRAWN
- 11:15..... Michaela J. Nelson, Chemistry & Agronomy, Developing a Regression Model to Estimate Soil Organic Matter (SOM) in Southwestern Minnesota Soil
- 11:30..... Michelle Masog, Nursing, The effectiveness of harm reduction treatment towards managing opioid addictions
- 11:45..... Talitha Black, Literature, "No Coward Path": Mythology and Archetypes in *Lord of the Rings* and *Beowulf*
- 12:00-1:15 ... Talitha Black, Andrew Bradley & Jacob Gilmore, Creative Writing-Original Works, The Warrior, the Mage and the Rogue: A Senior Portfolio Reading
- 1:15..... Nicole Kimberly Schwing, Literature, "Our Stories are the Tellers of Us": Perspectives of Women in Contemporary World Literature
- 1:30..... Sarah Keppler, Lacey Prescott & Britany Reiersen, Biology, A Comparison of Human Cases of West Nile Virus in Minnesota to the Midwest
- 1:45..... Meagan Nelsen, Cristian Artiga & Morgan Weyer-Coates, Biology, Microbial community-level analysis of grassland and coniferous forest soil in Southwest Minnesota
- 2:00..... Jordan Deuel & Okeleamaka Joshua Chukwuyem, Biology, The effect of galls on hackberry leaves on SMSU campus
- 2:15..... Justin Hill & Austin LaFollette, Biology, Effects of Galling Insects on the Resource Allocation of Two Species of Goldenrod Plants
- 2:30..... Katelynn Nohner & Krishna Ghimire, Biology, The Effects of Prairie Dock on Native Plant Species in an SMSU Restored Prairie
- 2:45..... BREAK

- 3:00..... Ashley Clement, Agronomy, International Plant Resistance to Insects
- 3:15..... Darcy A. Lowman-Craig, Psychology, Maximizing the Army Resiliency Program for Senior Officers and NCO's
- 3:30..... Jennifer Homan, Theatre, Volpone and its Culture, Customs and Fashion
- 3:45..... Cameron Henning, Agronomy, Breeding for Anthocyanins in Corn
- 4:00..... Daniel Ferrian, Mary Jo Bose, Monica VanOtterloo, Nursing, Modern Nursing Interventions for Cyberbullies
- 4:15..... Peter Scholtes, Agronomy, IPRI (International Plant Resistance to Insects) Conference 2016 South Africa
- 4:30..... Garrett Wee & Gus Molina, Biology, A comparison of aerial insect density & diversity in the SMSU prairie and coniferous forest
- 4:45..... KaLea DeSmet, Political Science, Pathways to Prosperity for Young Women in Greater Minnesota
- 5:00..... Awards Ceremony

Oral Session B

SMSU Charter Hall 201

- 9:45..... Chad Conway, Philosophy, Abortion: Benefits or Consequences? *A logical analysis*
- 10:00..... Jason Wischnak, Political Science, Buffer Zones: An Attempt to Preserve Minnesota Waterways
- 10:15..... Emilie Baartman, Theatre, The Acropolis of Athens
- 10:30..... BREAK
- 10:45..... Talitha Black, History, Preserving Myth: The Transition from Oral to Written Tradition in *Beowulf*
- 11:00..... Caleb Herrlich, Theatre, The Eyes of Euripides
- 11:15..... Caitlyn Sanow, Literature, "Yellowing Madness" a look at Charlotte Perkins Gilman's "The Yellow Wallpaper"
- 11:30..... Annie Magnuson, Theatre, Ancient Greece in the World of Antigone
- 11:45..... Jacob Fager, History, The Great Heathen Army; The Viking Invasion of England
- 12:00-1:00 ... Lunch Break
- 1:00..... Kayla Miller, Sociology, Asexuality: An Overview and the Importance of Visibility
- 1:15..... Jacob Fager, Theatre, The World of Macbeth
- 1:30..... Morgan Benson, Theatre, The World of Doctor Faustus
- 1:45..... Taylor Engel, Theatre, Creating the World of The Second Shepherd's Play
- 2:00..... Joshua Chism, Theatre, Hamlet Dramaturgy
- 2:15..... Anne Marie Bell, History, Heroes of the Holocaust
- 2:30..... Jenna Lee-Skramstad Miller, Theatre, Christianity and Roman Culture in the Time of Hrosvitha's *Dulcitius*
- 2:45..... BREAK
- 3:00..... Kayla Miller, History, Women in the Navy: A War of Their Own

- 3:15..... Timothy Meyering, History, Bloomington Bound: America's Pastime Expands to Minnesota
- 3:30-4:30 Kathryn Kaiser & Angie Stucker, English, Inventing for Positive Outcomes in Social Media
 Benjamin Fick, Sara Peterson & Fernando Tabares, English, Rhetoric in Film
 Kevin Danielson & Jillian Hoppe, English, The Evolution of Persuasion in Print Advertisements

Poster Presentation Session A

SMSU Conference Center Lower Level

Posters displayed 8:30 am to 5:00 pm, Authors available at times listed after title
Agriculture, Agribusiness, Agronomy, Biology, English, Environmental Science, History, Mathematics, Psychology

- 1..... Britany Reiersen, Biology, Cognitive Behavioral Therapy as an Effective Treatment Method for Insomnia, Formal 3:15-3:45, Informal 9:30-10:00
- 2..... Sabrina Ley, Megan Williams & Katie Wenisch, Agriculture, Evolution of Dairy as a Commodity, Sabrina 2:00-2:45, Megan 9:30-10:15, Katie 3:45-4:30
- 3..... Deewan Bajracharya, Biology, Does Triclosan stimulate or inhibit prostate cancer cells?, Formal 1:30-2:00, Informal 2:00-2:30
- 4..... Randi Voegele, Environmental Science, Marshall Minnesota Americinn Wetland, 10:00-11:30
- 5..... Ashley Millerbernd, Biology, The Relationship Between Landscape Diversity and Bee Pollination Success, Formal 2:45-3:15, Informal 10:30-11:00
- 6..... WITHDRAWN
- 7..... Marissa Eben, Abby Einck & Felicia Pineda, Agriculture, Collapse of Feeder Cattle Prices, Marissa 3:45-4:30, Abby 1:00-1:45, Felicia 1:45-2:30
- 8..... Hailey Neubauer & Erin McDurmont, Agronomy, Weed Presence vs Cropping System, 9:30-10:15
- 9..... Emily Heesch, Biology, Effectiveness of Concerta® treatment for ADHD versus treatment with its generic (Novo-methylphenidate ER-C®), Formal 1:00-1:30, Informal 1:30-2:00
- 10..... Joshua Leach, Agronomy, Comparing Conventional Tillage and Reduced Tillage, 3:15-4:00
- 11..... Lacey Prescott, Environmental Science, Water quality and biological changes in Anderson Lake wetland in Franklin, MN, 9:30-11:00
- 12..... Cristian Artiga, Biology, Reducing obesity by inhibiting or deficiency of Group 1B phospholipase A2, Formal 11:30-12:00, Onformal 3:45-4:15
- 13..... Robert Gordon Reinking, Agronomy, Effects of cold water stresses on corn, 10:30-11:15

- 14..... Beau Swenson, Environmental Science, Observation and Data Analysis of a Deep Roadside Marsh, 1:00-2:30
- 15..... Austin LaFollette, Biology, CoQ10 depletion as the primary mechanism for statin-induced myopathy, Formal 9:45-10:15, Informal 1:00-1:30
- 16..... WITHDRAWN
- 17..... Brayden Anderson, Environmental Science, Seasonal Changes in the Clifton Wetland, 9:30-11:00
- 18..... Rhiannon Sears, Biology, The Role of the Immune System in Parkinson's Disease, Formal 11:00-11:30, Informal 2:45-3:15
- 19..... Ashley Millerbernd, Environmental Science, Seasonal Changes in the Marshall Mall Wetland, 3:15-4:45
- 20..... Mercy Jolo, Maria Baleng, Sociology, The Joys of Parenthood, 12:30-1:30
- 21..... Aditya W. Harsono, Environmental Science, Observation & Data Analysis of a Type 5 (Shallow Open Water Community) Wetland in Marshall, MN, 2:45-4:15
- 22..... Megan Bruns, Biology, Lysostaphin is an Effective Antimicrobial against Multiple Drug Resistant *Staphylococcus aureus* Infection, Formal 10:15-10:45, Informal 3:15-3:45
- 23..... Lozililo Moyo, Biology, Malaria Vaccine Development: Immune Responses That Lead to Protection, Formal 2:00-2:30, Informal 2:30-3:00
- 24..... Tate Andrew Colwell, Agronomy, Stress effect on soybean yield, 10:15-11:00
- 25..... Deanna Honnold, Jakob Hicks, Ashley Clement & Bradley Jansma, Biology, Allelopathic Effect of Coffee Extract on Corn Growth, Deanna & Ashley 9:30-10:15, Jake & Brad 11:00-11:45
- 26..... Ryan R. Riebel, Environmental Science, Seasonal Study of Horseshoe Pond at SMSU Fall 2016, 1:00-2:30
- 27..... Melissa Klecker, Environmental Science, Riparian Wetland Monitoring in Marshall Minnesota, Fall 2016, 10:15-11:45
- 28..... Brad Jansma, Agriculture, The evaluation of a feed mill batching system to determine necessary changes to increase mill capacity, 9:30-10:15
- 29..... Garrett Wee, Environmental Science, Evaluating Seasonal Changes in Lone Tree Lake Wetland in Northeastern Lyon County, 1:30-3:00
- 30..... Trevor Serbus, Agronomy, How Do Different pH Soil Values Affect Corn and Soybeans?, 2:30-3:15
- 31..... Samson Chen, Mathematics, The Gamma Function and Volumes in Higher Dimensions, 9:30-10:30
- 32..... Deanna Honnold, Agronomy, Cover cropping strategies for weed and soil management, 3:00-3:45
- 33..... Courtney Tolifson, Mathematics, Evaluating Rubik Solutions, 1:30-2:30
- 34..... Steven Yang & Michelle "Micki" Williams, Biology, The Allelopathic Effects of Garlic on Tomato Plants, 2:30-3:15
- 35..... Selena Herr & Mckenzie Besel, Biology, Tolerance to Salt Stress in Barley and Cabbage, 9:30-10:15

- 36..... Michaela Fassler, Mathematics, The Mathematics of a Vibrating Drum, 10:00-11:00
- 37..... Caleb Postma, Savannah Ramirez, Tou Soua Vue & Tong Yang, Biology, Allelopathic effect of mint extract on tomato plants, Caleb & Tong 11:00-11:45; Savannah & Tou 1:00-1:45
- 38..... Hayley Winklepleck & Art Baur, Biology, Accelerated Age Testing Effects on Germination & Vigor of Corn, Hayley 2:00-2:45, Art 10:00-10:45
- 39..... Justin Hill, Environmental Science, Seasonal Changes in the Biota and Water Quality at Black Rush Lake WPA, 2:45-4:15
- 40..... Danial Slowey, English, From Literature to Media: Remaining Relevant through the Ages, 10:30-11:30
- 41..... Deanna Honnold & Marissa Ebben, Agribusiness, Development of Haiti, Deanna 10:30-11:15, Marissa 3:00-3:45
- 42..... Shannon Gorter, Mathematics, A Study of the Evolutionary History of Species Through the Construction and Analysis of Phylogenetic Trees, 10:00-11:00
- 43..... Sean Donohue, Brayden Anderson & Troy Filzen, Biology, Allelopathic Effects of Lemon Juice on Valley Girl Tomato Plants, Sean 11:15-12:00, Brayden & Troy 3:15-4:00
- 44..... Anja Bjorklund, Mathematics, A Mathematical Analysis of a Malaria Outbreak, 1:30-2:30
- 45..... Robert Reinking, Rabina Saud & Coury Popowski, Biology, The Allelopathic Effects of Sunflower Seed Extract on the Sweet Corn, Rob & Coury 9:45-10:30, Rabina 2:30-3:15
- 46..... Benjamin Ryan, History, Germans in Rural Southwest and Central Minnesota, 11:00-12:00
- 47..... Makenzie Moes, Katheryn Kindvall & Lauren Kerr, Biology, What are the effects of salt stress comparing tomatoes and cabbages?, Makenzie 9:45-10:30, Katie & Lauren 1:15-2:00
- 48..... Vernel Wingate, Destiny Fredricks, Kayla Chisum, Kevin Rubin & Mohammed Faqhi, Psychology, SMSU Students' Understanding of Civic Engagement: A Qualitative Analysis, Vernel and Kevin 11:00-12:00; Destiny 11:30-12:30; Kayla 2:30-3:30; Mohammed 3:00-4:00

Poster Presentation Session B

Student Center Upper Level (SC 216),

Posters displayed 8:30 am- 5:00 pm, Authors available at times listed after title

Accounting, Computer Science, Hospitality Management, Interdisciplinary, Mathematics, Political Science, Psychology, Sociology

- 49..... Samantha Pardy, Jade Malecha, & Maren Malakowsky, Hospitality Management, Satisfaction Analysis of Faculty Luncheon, Samantha 10:00-11:00, Jade 1:00-2:00, Maren 2:00-3:00
- 50..... Natalie Zobel, Samantha Flack & Nicholas DiMarco, Hospitality Management, SMSU Student-Athletes Perception on Dining Services, 11:30-12:30

- 51..... Karma Gurung, Tshering Sherpa & Toussaint Tindal, Hospitality Management, Accessing competitive attributes of the campus dining services using importance –performance analysis, Karma 11:00-12:00, Toussaint 11:30-12:30, Tshering 12:00-1:00
- 52..... Nicholas DiMarco, Hospitality Management, Marketing strategy evaluation of the Music Man Square in Mason City, Iowa, 1:30-2:30
- 53..... Sanjay Shrestha, Hospitality Management, Technology trends in the lodging industry, 11:00-12:00
- 54-60 Katherine Speiker, Lexie Vande Hoef, Melissa Akland, Mu Mu Aye, Gus Hiivala, Steven Yang, Nydak Kur, Ruth Chilton, Larissa Jones, Brianna Staton, Sarah Parker, Leah Bernard, Kelsey Boelke, Brittany Buesgens, Jacqueline Buhmann, Stephanie Byers, Hannah Chaddock, Tianna Cselovszki, Alex Dequaine, Alyssa Dobie, Rebecca Drietz, Mikaela DuFrane, Jamie Flynn, Jenna Gannott, Amanda Grengs, Maelee Gutierrez, Shelby Haff, Nickolas Haupt, Tamara Hellendrung, Affiny Her, Benson Her, Maria Hinojosa, Shelby Horner, Tiffani Juarez, Melanie Kedl, Seth Oolman, Anna Pommier, Mathew Robb, Tara Roiger, Megan Schmidt, Davion Shelton, Janine Steidl, Colton Stoddard, Michelle Stoner, Shannon Tell, Christine Torborg, Chong Vang, Molly Verhelst, Emily Wajer, Rebecca Winkelman, & Racquel Winters, Sociology, Me, Us, and Them: An Investigation of Self-Attitudes and Group Dynamics among College Students, Katherine 1:30-2:30, Lexie 11:00-12:00, Melissa 1:30-2:30, Mu Mu 10:30-11:30, Gus 10:30-11:30, Steven 3:30-4:30, Nydak 1:30-2:30, Ruth 3:00-4:00, Larissa 3:00-4:00, Brianna 2:30-3:30, Sarah 2:30-3:30
- 61..... Melody Boakye, Patrick Rhoads & Ruth Chilton , Interdisciplinary, Summer Bridge and the Traveling Classroom: Examples of On-Site Research Conducted in Kansas City, 1:30-2:30
- 62..... Wyatt Albers, Interdisciplinary, Summer Bridge and the Traveling Classroom: Examples of On-Site Research Conducted in Kansas City, 3:00-4:00
- 63..... Nydak Kur, Ayan Nur & Samuel Wreh , Interdisciplinary, Summer Bridge and the Traveling Classroom: Examples of On-Site Research Conducted in Kansas City, Sam & Nydak 11:00-12:00, Ayan 3:00-4:00
- 64..... Andrew Austin, Accounting, Dropping the Billable Hour, 11:30-12:30
- 65..... Abigail Reichmuth & Kali Pohlmann, Accounting, Corporate Tax Avoidance, 10:30-11:30
- 66..... Brianna Massman & Ryan Coombe, Accounting, Tax Evasion and What Offshore Banking Does to the U.S. Economy, 10:30-11:30
- 67..... Glenn Nelsen, Accounting, Cash Accounting vs. Accrual Accounting in Agriculture, 2:30-3:30
- 68..... Anja Bjorklund, Accounting, Student Loan Debt Forgiveness by Employers, 3:30-4:30
- 69..... Bethany Lee, Accounting, Bitcoin as an Alternative Currency , 1:00-2:00
- 70..... Cassandra Stromberg, Accounting, Tax Refund Identity Theft, 11:00-12:00
- 71..... Jon Johnson & Brianna VonWahlde, Accounting, Cabin Tax, 1:00-2:00

- 72..... Megan Williams, Accounting, Minnesota Seasonal Residential Recreational Property Tax, 1:30-2:30
- 73..... Sara Degroat, Sydney Stewart, Erin Nelson, Cole Miska, Mackenzie Vogt, Marketing, An exploration of body art in retail advertising, Sara, Sydney & Mackenzie 2:30-3:30 Erin 11:00-12:00; Cole 1:00-2:00
- 74..... Dallin Finley, Brianna Staton, Vernel Wingate, Psychology, The Effect of Bias on Perceptual Illusions, Dallin & Brianna 1:00-2:00 Vernel 9:30-10:30
- 75..... Hollie Christensen, Clawsondy Cayo, Tegan Ramstad, Jordan Stangeland, Psychology, The Effects of Change Detection on Memory, Hollie and Jordan 10:30-11:30, Clawsondy & Tegan 1:30-2:30
- 76..... Melissa Akland, Chris Baune, Brenna Giddings, Emily Score, Psychology, The Effects of Familiar and Unfamiliar Genres of Music on Memory, Melissa & Brenna 10:30-11:30 Chris & Emily 1:00-2:00
- 77..... Darby Kilkelly, Zachary Peterson, Katie Schultz, Zachary Kilian, Psychology, The Effects of Anxiety and Risky Decisions, Darby & Zachary Kilian 9:30-10:30 Katie and Zachary Peterson 1:00-2:00
- 78..... Brianna Holmquist, Amanda Kolstad, Lexie Vande Hoef, Alex Gawarecki, Psychology, Effects of Sleep Deprivation on Cognitive Processing, Brianna & Amanda 9:30-10:30 Lexie & Alex 12:00-1:00
- 79..... Amanda Kolstad & Kaitlin Vos, Psychology, The Effects of Immersion Schools on Development of Secondary Language Learning, 2:00-3:00
- 80..... Shane Vogt, Political Science, Minnesota community windfarms adjust to market changes, 11:00-12:00
- 81..... Brandon Fritz, Political Science, The Cost and Benefits of Expanding Broadband Access to Greater Minnesota, 10:30-11:30
- 82..... Cheick Traore, Political Science, Challenges in building a long-term care workforce in Greater Minnesota, 2:30-3:30
- 83..... Christopher Ross, Political Science, The Decline of Child Care in Greater Minnesota, 10:30-11:30
- 84..... Ashley Livermore, Sociology, Sociologists' definitions of rape: What are the difficulties in defining rape in today's society?, 10:00-11:00
- 85..... Tehra Christianson, Sociology, What Constructs Gay and Lesbian Hate Crimes and how do they affect the LGBT Community?, 11:00-12:00
- 86..... Emmanuel Giwa, Sociology, Patterns of Interracial Sexuality & Relations in Historic and Contemporary America, 10:30-11:30
- 87..... Carter Barker, Mathematics, Mathematical Model to Estimate the Minimum Fraction of People to Get Vaccinated in a Given Population to Prevent Influenza, 1:30-2:30
- 88..... Redell King, Psychology, The Psychological Adjustments of International College Students, 11:00-12:00
- 89..... Michael Dombrowski & Anders Faaren, Psychology, Consent on Campus, Michael 2:00-3:00, Anders 10:00-11:00
- 90..... Chucky Her, Sociology, Being Different Hurts: The Importance of Supportive Environments, 9:30-10:30

- 91..... Victoria Garza, Sociology, Male Prison Rape: Examining the Causes and Preventatives, 10:00-11:00
- 92..... Zachary Samuelson & Kyle Begin, Computer Science, Tower Defense Application, Zachary 11:00-12:00, Kyle 10:00-11:00
- 93..... Santosh Chaulagain, Computer Science, Souvenir web store , 2:00-3:00
- 94..... Subash Pathak, Biplov Bajracharya, Computer Science, Attendance Management System using bar code scanner, 2:00-3:00
- 95..... Andrew Alsworth, Computer Science, Java Based Class Scheduler, 10:00-11:00
- 96..... Cameron Parus, Computer Science, Interacting with Web Services from a Raspberry Pi, 1:30-2:30
- 97..... Amoye-Olaniyan Olawale, Kelsey Keenan, Computer Science, Maze Daze, Amoye 10:30-11:30, Kelsey 2:30-3:30
- 98..... Samson Chen, Computer Science, Complex Analysis Calculator, 10:30-11:30

Poster Presentation Session C

SMSU Library Plaza (BA 272)

Posters displayed 8:30 am to 5:00 pm, Authors available at times listed after title
Nursing and Sociology

- 99..... Catherine Drietz, Andrew Petersen, Sociology, Romantic vs. Realistic Love, 12:30-1:30
- 100..... Maren Malakowsky, Clarissa Geisel, Sociology, Are you going to be with the right mate: Relationship deal breakers in dating!, 12:30-1:30
- 101..... Andrea Fuerstenberg, Jacqueline Buhmann, Mariah Henry, Vernel Wingate, Sociology, The Quality of My Dating Experience, 12:30-1:30
- 102..... Joel Gay, Shawn Jensen, Megan Larson, Leah Schneider, Michelle Stoner, Sociology, The Effects of Social Media on Relationships in College, 12:30-1:30
- 103..... Derek Soupir, Okeleamaka Chukwuyem, Jocelyn Garcia Malorie Hudson, Daytona Arends, Sociology, College Student Views of Cohabitation, 12:30-1:30
- 104..... Emma Grote, Samantha Flack, Sociology, Is Your Love Language in Trouble?, 12:30-1:30
- 105..... Lauren Johnson, Jada Hill, Jenifer Willemsen, Kylee Wroblewski, Sociology, The Effects College has on Hookups vs. Relationships, 12:30-1:30
- 106..... Anthonia Ameho, Tajanea Vaughn- Davis, Sociology, Long Distance Dating Relationships, 12:30-1:30
- 107..... Elizabeth Bunjer, Nursing, "Being PrEPared": Pre-exposure prophylaxis or PrEP medication for at risk individuals to reduce chances of HIV infection, 2:30-4:00
- 108..... Cassandra VanHecke, Maisie Renneke, Malary Richter, Nursing, Prevention of Hospital Acquired Infections of ICU Patients, 10:00-11:30

- 109..... Amanda Cadwell, RN, Stacy Jacobson, RN, Tami Johnson, RN, Nursing, Can bright lights improve sleep?, 10:30-12:00
- 110..... Lyndsey Brown, Tabitha Harazin, Carly Kramer, Paige Sabe, Brittany Fisher-Rossell, Nursing, Can Ofirmev Reduce the Need for Opioids?, 9:30-11:00
- 111 Courtney L. Holden, RN, Nursing, The Use of Mupirocin to Prevent the Spread of Methicillin-resistant *Staphylococcus aureus* (MRSA) Infections in Hospitals, 12:00-1:30
- 112..... Holly Heitzman, Nursing, Depression in Adolescents: Talk, Tools, and Treat!, 10:00-11:30
- 113..... Jessica Teichert, Nursing, Diabetes II: An American Epidemic, 11:00-12:30
- 114..... Danielle Adamietz, Allan Johnson, Nursing, Assessing the Risks for Nurses with Accidental Exposure to a Patient's Blood, 10:30-12:00
- 115..... Timothy K. Muge, Nursing, Reduction of Sepsis in short term care facilities, 1:00-2:30
- 116..... Isaac Mabururu, Fenis Mogere, Daniel Moegi, Nursing, Pressure Ulcer Prevention in Spinal Cord Injury Patients, 11:00-12:30
- 117 Terri Anderson, RN, Nursing, Communication Issues, Needs and Solutions Affecting Quality Care for Deaf Patients, 10:00-11:30
- 118..... Mary Retzlaff, Nursing, No Narcotics for Migraines? Non-Narcotic Treatment of Migraines for Adult Patients in the Emergency Department, 11:12:30
- 119..... Robert Owusu, RN, Nursing, Is Aromatherapy effective in controlling chemotherapy induced nausea and vomiting among adult cancer patients undergoing chemotherapy treatment?, 10:00-11:30
- 120..... Amy Bipes, Nursing, In acute care what effect does bedside nursing report have on patient safety when compared with traditional reporting methods, 10:00-11:30
- 121..... Sondra Grimm & Jennifer Macik, Nursing, Catheter Acquired Urinary Tract Infection: Reductions with Key Interventions, 10:00-11:30
- 122..... Samuel S. Barlue, Nursing, Evidence Based Approach and Sudden Infant Death Syndrome, 1:00-2:30
- 123..... Stephanie Kravik, Peggy Rosik, Nursing, *Hey Sugar Daddy*: Strategies in insulin therapy management, 10:00-11:30
- 124..... Hannah Ehalt, Nursing, Warfarin and Direct Oral Anticoagulants and Their Effectiveness to Decreased Blood Clots, 2:00-3:30