Session 1: Friday, Feb. 24th - 10:00am - 12:15pm
Session 2: Friday, Feb. 24th - 4:00pm - 6:30pm
Session 3: Saturday, Feb. 25th - 8:45am - 10:30am
Session 4: Saturday, Feb. 25th - 11:00am - 12:30pm

Session #	Poster #	First Name	Last Name	Institution	Abstract Title
3	GP #37	Candice	Adams	Auburn University	User Research of an Educational Web-Based Learning Environment: Preliminary Findings and Experiences
1	GP #25	Vanessa	Ayala-Rivera	UPR-Mayaguez	Effect of Surface Properties on the In Vitro Uptake of Iron Oxide Nanoparticles
1	GP #32	Isaac	Basaldua	Delaware State University	Photothermal Lens Spectrometryof Turbid Samples
1	GP #1	Lotfi	Bassa	University of Massachusetts Amherst	The Effects of SFRP1 Loss on Inflammation and Insulin Resistance in a Diet Induced Obesity Model
1	GP #27	Ronda	Bibbs	Alabama State University	The Antimicrobial Effect of Metallic Nanoparticles on the growth of Streptococcus Pneumoniae
3	GP #39	Jennifer	Border	Wright State University	Exploring Empirical Guidelines for Selecting Computer Assistive Technology for People with Disabilities
1	GP #6	Chino	Cambridge	Alabama State University	Formulation of a DNA-chitosan Based Vaccine Against Chlymadia Trachomatis
1	GP #33	Griselda	Cardona	University of California, Berkeley	Patient-Specific Analysis of the Cerebral Vasculature
1	GP #9	Mike	Cato	Jackson State University	Exploration of Binding Modes Between p300 and Chetomin by Zn Ejection Using Computational Methods
1	GP #28	Janet	Cowins	Clark Atlanta University	Beta-Cyclodextrin/Beta-Sitosterol Inclusion Complexes as Anti-tumor Drugs
1	GP #13	Lionel	Cross	Clark Atlanta University	Examination of Melt Mixing RTM 370 with Surface Enhanced Graphite
1	GP #3	Evida	Dennis	The University of Alabama at Birmingham	Colonization of Mucoid and Non-mucoid Streptococcus pneumoniae in the Cystic Fibrosis Mouse Model of Respiratory Infection
1	GP #15	Jereme	Doss	Clark Atlanta University	Functional Nanoscale Biodegradable Polymers for Controlling/Studying Material-Cell Interactions
2	GP #34	Rodrick	Evangelist	Drexel University	The Prater Bridge Over the Danube in Vienna: Construction, Repair, Widening, and Maintenance Issues
1	GP #4	Stacie	Fairley	Alabama State University	Chlamydia Trachomatis MOMP Combined with PLGA and IL-12 as a Mucosal Vaccine
1	GP #7	Faryal	Farrukh	Tennessee State University	Examination of African Plants to determine Their Capability of Anti-Bacterial Activities
1	GP #10	Noel	Gardner	Jackson State University	Theoretical Calculations of the Ionization Potentials and Electron Affinities of Guanine, Cytosine, Adenine and their Methyl Derivatives

Session #	Poster #	First Name	Last Name	Institution	Abstract Title
2	GP #22	Itzel	Godinez	University of Illinois at Chicago	Transport and Deposition Kinetics of Nano-TiO2 in Saturated Porous Media
1	GP #35	Dawn	Harrison	Prairie View A&M University	Synthesis and Characterization of Mobile Phase Parameters using Hydrogel Membranes with Metal Affinity for Protein Purification
1	GP #14	Deon	Hines	City College of the City University of New York	Next-Generation Nanotube-Based Gas Sensors
1	GP #29	LaDena	Holley Bolton	Clark Atlanta University	Preparation of Poly(styrene sulfonate-sodium)-block-poly(ethylene oxide)/LDH (layered double hydroxide) Complexes as Drug Delivery Vehicles
1	GP #16	Candace	James	Clark-Atlanta University	Dispersion and Delamination of Graphite in PETI 298 by High Torque Melt Mixing
1	GP #31	Elton	Jhamba	Delaware State University	Movement of Polystyrene Beads in Ficoll Solutions
4	GP #23	Marvin	Jones	North Carolina A&T State University	An Investigation in Astrophysical Gas Dynamics: Analyzing Two-Wave Interaction in Ideal Magnetohydrodynamics Using Numerical Analysis and Simulation
1	GP #2	Alejandro	Lencinas	University of Arizona	Noelin-1 (Olfactomedin-1) Regulates the Invasion Step of Epithelial-Mesenchymal Transition (EMT) in Heart Valve Development
1	GP #8	Samantha	Levy	Tennessee State University	Combined Effect of Selenium and Basil, Fenugreek, and Mustard Oil on Anticancer Properties
1	GP #5	Talaysha	Lingham	Delaware State University	The Study of Antimicrobial Activity from Vinegar on Bacteria Species
1	GP #17	Derrious	Lowe	Clark Atlanta University	The Effect of Sodium Bicarbonate on TiO2 Photocatalytic Inactivation of the Beta Galactosidase Recombinant Adenovirus
1	GP #11	Yuliana	Lugo-Jose	University of South Carolina	Catalytic Hydrodeoxygenation of Propionic Acid over Supported Group VIII Noble Metals
2	GP #20	Maria	Meza-Lopez	Rice University	Exotic Herbivore Limits Plants While Nutrients Increase Herbivore Size
4	GP #24	Romarie	Morales	Arizona State University	Cocktail Vaccine; A New Approach to Decrease the Threat of Pandemic Influenza
2	GP #21	Esther	Morales-Vega	Michigan State University	Vernal Pool Biophysical Condition and Breeding Amphibian Community: the Effect of Urbanization and Canopy Cover in Northern Alabama
1	GP #30	Chantel	Nicolas	Clark Atlanta University	Donor-Acceptor Pyrene Alkylamide Derivatives Affinity for Metallic Carbon Nanotubes and Graphene
1	GP #18	Felix	Njeh	Bowie State University	A Distributed, Content-Aware Cloud-Enabled Wireless Sensor Network Platform

Session #	Poster #	First Name	Last Name	Institution	Abstract Title
2	GP #41	Abdou Harissou	Ouro Bang'na Nassam	University Of New Mexico	Mass and Momentum Exchange Between Main Channel and Floodplains in Open Channels with Submerged Vegetation
1	GP #38	Liliana	Polo-Corrales	Universidad Puerto Rico-Mayaguez	Surface Heating of Iron Oxide Nanoparticles in Alternating Magnetic Fields
2	GP #36	Paulina	Reina	Arizona State University	Merge Ratios at Active Merge Bottlenecks
2	GP #40	German	Reyes	New Mexico State University	Sustainable Fleet Management Plan on NMSU Campus
2	GP #19	Crystal	Romeo	University of Maryland - College Park	Indicators for Examining Potential Chronic Respiratory Effects of Climate Change
1	GP #12	Tiana	Shaw	Clark Atlanta University	Functional Nanoscale Polyaniline Metal Salt Composites for Ammonia Detection
1	GP #26	Julaunica	Tigner	Tuskegee University	Investigation of Microfluidics and NEPCM for High Heat Flux Microelectronics Cooling