

PRESENTATION SCHEDULES

THURSDAY, MARCH 28, 2024

FACULTY PRESENTATIONS

ORAL PRESENTATIONS - RSP 209

1:00 PM	FO-02	BENEFICIAL AND TOXIC EFFECTS OF AL ON SWITCHGRASS. Ms. Kajol Pradhan, <i>Agricultural and Environmental Sciences</i> , Tennessee State University.
1:20 PM	FO-03	HERE COMES THE HURRICANE: AFRO-CARIBBEAN ARTIST JESÚS HILARIO- Mr. Jose Luis Benavides, <i>Criminal Justice</i> , Tennessee State University.
1:40 PM	FO-04	HOST-INSECT INTERACTION UNDER DIFFERENT LEVEL OF WATER STRESSES Dr. Cansu Oksel, <i>Otis L. Floyd Research Center</i> , Tennessee State University. Dr. Madhav Parajuli, <i>Otis L. Floyd Research Center</i> , Tennessee State University. Dr. Fulya Baysal-Gurel, <i>Otis L. Floyd Research Center</i> , Tennessee State University.
2:00 PM	FO-05	HOW THE AGRICULTURAL BIOTECH RESOURCES ARE USED TO HELP SMALL BUSINESS DURING COVID PERIOD. Dr. Suping Zhou, <i>Agricultural and Environmental Sciences</i> , Tennessee State University.
2:20 PM	FO-06	THE ECONOMICS OF SPACELIFE Dr. Geoffrey Burks, <i>Mathematical Sciences</i> , Tennessee State University.
2:40 PM	FO-07	TRB3 NEGATIVELY REGULATES SKELETAL MUSCLE MASS Dr. Ho-Jin Koh, <i>Department of Biological Sciences</i> , Tennessee State University.
3:20 PM	FO-01	RETAINING UNDERREPRESENTED STUDENTS IN BIOLOGY: OUTCOMES OF A CULTURALLY RESPONSIVE INTERVENTION ON PERCEPTIONS OF SUPPORTS AND BARRIERS Dr. Elaine Martin, <i>Department of Biological Sciences</i> , Tennessee State University. Dr. Artenzia Young-Seigler, <i>Biological Sciences</i> , Tennessee State University. Dr. Marie Hammond, <i>Psychology</i> , Tennessee State University.
3:40 PM	FO-08	EXPLORING THE POTENTIAL OF ARTIFICIAL INTELLIGENCE TO HELP BRIDGE THE DIGITAL DIVIDE FOR MINORITY STUDENTS AT MSIs Dr. Robbie Melton, <i>SMART Global Technology Innovation Center</i> , Tennessee State University.
4:00 PM	FO-09	UNIVERSITY MARCHING BANDS RETENTION IMPACT IN ESTABLISHING BLACK MALES' SENSE OF BELONGING Dr. Grant Winrow, <i>Department of Educational Leadership</i> , Tennessee State University.

POSTER PRESENTATIONS - RSP 2ND FLOOR HALLWAY

1:00PM- 4:00PM	FP-09	A SYSTEMATIC REVIEW OF LGBTQIA+ CONTENT IN ASCA AND ACA JOURNALS: ADDRESSING GAPS IN EDUCATIONAL PRACTICE AND SUPPORT. Dr. Lauren Rocha, <i>Psychology</i> , Tennessee State University. Ms. Sarahy Maneiro-Ramos, Tennessee State University. Ms. Pranathi Shankar, <i>Psychology</i> , Tennessee State University.
1:00PM- 4:00PM	FP-10	BITTER MELON: A NICHE CROP POTENTIAL FOR TENNESSEE Dr. Arvazena Clardy, <i>Cooperative Extension</i> , Tennessee State University. Ms. Sherry Crudup, <i>Institute for Agricultural Research (IaGR)</i> , Tennessee State University. Anonya Akuley-Amenyenu, <i>Agricultural and Environmental Sciences</i> , Tennessee State University.
1:00PM- 4:00PM	FP-11	IMPACTS OF PRECIPITATION CHANGE ON SWITCHGRASS PRODUCTIVITY AND SOIL CO₂ EMISSION: A MODELING STUDY Dr. Dafeng Hui, <i>Department of Biological Sciences</i> , Tennessee State University. Jaekedah Christian, <i>Biological Sciences</i> , Tennessee State University. Faisal Hayat, <i>Biological Sciences</i> , Tennessee State University.
1:00PM- 4:00PM	FP-12	INVESTIGATING VASCULAR STREAK DIEBACK SUSCEPTIBILITY IN REDBUDS Dr. Prabha Liyanapathirana, <i>Otis L. Floyd Research Center</i> , Tennessee State University. Dr. Cansu Oksel, <i>Otis L. Floyd Research Center</i> , Tennessee State University. Dr. Kumuditha Hikkaduwa Epa Liyanage, <i>Otis L. Floyd Research Center</i> , Tennessee State University. Ms. Mary Scott, <i>Otis L. Floyd Research Center</i> , Tennessee State University. Dr. Fulya Baysal-Gurel, <i>Otis L. Floyd Research Center</i> , Tennessee State University.
1:00PM- 4:00PM	FP-13	MODELING THE EFFECTS OF URBAN FORESTS ON CLIMATE AND HYDROLOGY: CURRENT STATUS AND FUTURE DIRECTIONS Dr. Chen Wang, <i>Agricultural and Environmental Sciences</i> , Tennessee State University. Dr. Yujian Chen, <i>Agricultural and Environmental Sciences</i> , Tennessee State University. Dr. Ge Sun, U.S. Department of Agriculture. Ms. Xiaoyue Li, <i>Agricultural and Environmental Sciences</i> , Tennessee State University.
1:00PM- 4:00PM	FP-14	NO-RISK INSECTICIDE EFFECTS ON THE MINUTE PIRATE BUG (ORIU) Dr. Kaushalya Amarasekare, <i>Agricultural and Environmental Sciences</i> , Tennessee State University. Ms. Yuna Gaire, <i>Agricultural and Environmental Sciences</i> , Tennessee State University. Ms. Binita Sigdel, Tennessee State University.
1:00PM- 4:00PM	FP-15	NUTRITION EDUCATION NEEDS OF TENNESSEE STATE UNIVERSITY STUDENTS, FACULTY, AND STAFF AND SURROUNDING COMMUNITY. Dr. Guinevere Bennett, <i>Physical Therapy</i> , Tennessee State University.
1:00PM- 4:00PM	FP-16	UNVEILING THE ECONOMIC IMPLICATIONS OF VASCULAR DISEASE DIEBACK THREAT ON THE U.S. REDBUD NURSERY INDUSTRY Dr. Kumuditha Hikkaduwa Epa Liyanage, <i>Otis L. Floyd Research Center</i> , Tennessee State University. Dr. Prabha Liyanapathirana, <i>Otis L. Floyd Research Center</i> , Tennessee State University. Dr. Fulya Baysal-Gurel, <i>Otis L. Floyd Research Center</i> , Tennessee State University.
1:00PM- 4:00PM	FP-17	WILL THE PLIGHT OF AFRICAN AMERICANS EVER END? Ms. Mary Mafuyai, <i>Agricultural and Environmental Sciences</i> , Tennessee State University. Dr. Arvazena Clardy, <i>Cooperative Extension</i> , Tennessee State University. Mr. Finis Stribling.