

	Track 1	Track 2	Track 3	Track 4	Track 5
START TIME	Psychology	Biology Computer Science	Chemistry Engineering & Env. Science Physical Therapy	Accounting Marketing Philosophy English/Linguistics History World Lang. & Literatures Performing & Creative Arts Media Culture Nursing	Psychology Political Science & Global Affairs
SESSION ONE					
12:30	WELCOME Katie Cumiskey Chair of Department of Psychology	WELCOME Michael Cavagnero Dean of Science & Technology	WELCOME Marcus Tye Dean of the School of Health Sciences	WELCOME Susan L. Holak Dean of Lucille and Jay Chazanoff School of Business	WELCOME Szarolta Takács Dean of Humanities & Social Sciences
12:40	<i>Sleep States' Relation to Motor Milestone Acquisition</i> PSY - Rebecca D'Aloia	<i>To See the Interactions Between Different Tau Mutants</i> BIO - Momtahina Akter Marven Fam	<i>Synthesis and Purification of Monosulfopeptides</i> CHM - Mahmoud Hassan Omar Musa Hannah Bruschi	<i>Understanding Social Justice Impacts of New York City's Transportation Infrastructure</i> ACCT - Matthew Griffin	<i>How Does an Orphan's Perceived Loneliness Affect their Sense of Belonging and Suicidal Behavior?</i> PSY - Kyle Macdonald
12:50	<i>Examining College Students' Media Literacy and Algorithm Understanding</i> PSY - Nada Tantawi Arshia Lodhi	<i>Are Muscarinic Receptors the Gates of Neuronal Death in Alzheimer's Disease?</i> BIO - Hrisula Dervishi	<i>Molecular Dynamics Simulation of Oppositely Charged Peptides With Alternating Chirality Patterns</i> CHM - Tania Rajpersaud	<i>The Past, Present and Future Role of the United States in Intergovernmental Economic Organizations</i> MKT - Resha Dehiwala	<i>A Model of Fever-Induced Seizures in the African Naked Mole-Rat</i> PSY - Samantha Narvaez
1:00	<i>Similarities and Differences in Middle-school and College Students' Conceptualization of the Internet</i> PSY - Arshia Lodhi	<i>Electrophysiological and Biochemical Characterization of Neuronal Excitability in Fragile X Mice</i> BIO - Reem Gouda	<i>Effect of Surface Topography on Singlet Oxygen Generation</i> CHM - Gil Barahman	<i>The Importance of Human Rights in International Business</i> MKT - Akram Munassar	<i>A Metabolic Switch for Colony Dispersal in the African Naked Mole-Rat</i> PSY - Corey Plate
1:10	<i>The Relationship Between Gender and Body Image Satisfaction and Self-Esteem in Relation to Exercising</i> PSY - Tristiana Adragna	<i>Taurine and Alcohol Interactions</i> BIO - Mustapha Kobeyssi	<i>The Effect of Hygroscopicity on Water Collection Rates and Self-Cleaning Rates in a Condensing Environment</i> CHM - Jordan Eidlitz	<i>The Utility of Philosophy</i> PHL - Yousef Albasir	<i>An Observation of Maternal Depression and Early Childhood Development</i> PSY - Margaret Gasparik
1:20	<i>The Effects of Subtle Reminders of Death and Religiosity on Medical Decision-Making</i> PSY - Marina Michail Daniel Kallinni Nadeen El-Nasharty Kirolos Shenouda Bishoy Salem	<i>Ultrastructural Characterization of Synaptic Connectivity in the Hippocampus of Fragile X</i> BIO - Kelly Liang	<i>Enhanced Water Collection from Air Using Hybrid-Hydrophobic Surfaces</i> CHM - Edmond George	<i>The Syntax and Semantics of WH-marked Yes/No Questions</i> ENGL/LING - Karen Correa	<i>Selective Attention and Emotion Recognition in College Students Assessed with the AQ and RAADS-14</i> PSY - Arouje Shaikh Adrienne Fitzner
1:30	<i>The Relationship between Prejudice and Dentition</i> PSY - Lidya Rizkalla	<i>Expression of Glucose Transporter, Insulin Receptor and Their Role in Bioenergetics</i> BIO - Olaya Torres Kamelea Torres	<i>Effect of Heat and Light on Stability of Chlorin e6 Photosensitizers for Dental Applications</i> CHM - Mehnoor Khan Danielle Ohana Samuel Krichavets	<i>Effects of Autistic Traits on Acoustic Measures of Vowel Dispersion</i> ENGL/LING - Krissy Dellecave Alexandra Diaz Samantha Randazzo	<i>Dopamine Neuron Release Sites in the Corpus Callosum: Implications for White Matter Plasticity</i> PSY - Elizabeth Fiore
1:40	<i>The Effects of the Trump Presidency and Existential Concerns</i> PSY - Kailey Volpetti Denis Eder	<i>Effect of Singlet Oxygen on Streptococcus Mutans</i> BIO - Manikkuwadura De Silva Zahra Raja Abdonnie Holder Brittany McCarthy Robert Persaud	<i>Dependency of Soiling Rate on Condensate pH using Calcium Carbonate Particles</i> CHM - Vladislava Lisina	<i>Italian Cinema and its Relationship with Postwar Italian History and Politics</i> HST - Christopher Hancock	<i>Impact of Staten Island's Freshkills Park to Property Value and Biodiversity</i> PSGA - Drew Stillman
1:50	<i>Knowledge of Campus Counseling Center Location in Relation to Mental Health Help-Seeking Orientation Among Diverse Undergraduate Students</i> PSY - Sade Thomas	<i>TH-17 Expression In Invasive Cancers</i> BIO - Michele Palermo	<i>Applications of Singlet Oxygen in Photodynamic Therapy: Evaluating the Stability of Chlorin e6</i> CHM - Anastasia Maximenko	<i>The Selling of the Past in the Illegal Arts Trade and the Effects It Has on Policies and Laws Established Within the United States</i> HST - Katelyn Goetten	<i>What has Caused Femicide in the City of Juarez Since 1993</i> PSGA - Mayra Aguilar Jannette Tenantilla
2:00	BREAK	BREAK	BREAK	BREAK	BREAK
SESSION TWO					
2:10	<i>The Risk of Depression in Younger Youth Compared to Older Youth</i> PSY - Kira Chen	<i>Gene Expression Pattern Analysis of GBM and IDC</i> BIO - Briana Soto	<i>Hybrid Mineral: Biomaterial Scaffold to Probe the Origins of Animal Life Forms</i> CHM - Christina Viso	<i>The Effects of Short-Term Study-Abroad Programs in the Development of Willingness to Communicate in Spanish amongst High School Students Sojourning in Spain for Two Weeks</i> WLL - Evelyn Salazar	<i>US Involvement with Drugs in Latin America</i> PSGA - Anesa Andrade Jeanine Gentile Nicole Gutic
2:20	<i>The Effects of Arginine-Vasopressin V1A Antagonism on Social and Repetitive Behaviors in a Mouse Model of Autism Spectrum Disorder</i> PSY - Elizabeth DiLiberto	<i>A Novel Technique to Evaluate the Impact of Herbicides on Human DNA</i> BIO - Benjamin Gulino	<i>Does Staten Island Have a Problem With Microplastics? A Pilot Study of Microplastics on Lemon Creek</i> ENS/ESC - Ting Ting Chen	<i>Vibe Check</i> PCA - Thomas Aquino	<i>Struggle for Indigenous Rights and Recognition</i> PSGA - Emmanuel Appiah Alejandra Romero
2:30	<i>Pupillary Light Reflex and Social-Communicative Behavior in Infants With and Without Family History of Autism</i> PSY - Jacqueline Baudanza	<i>The Role of Probiotic Bacteria in Alcohol Intoxication</i> BIO - Nadya Widjaja Eun Jung Choi Haaziq Jawed	<i>Does Staten Island Have a Problem With Microplastics? A Continued Study of South Beach</i> ENS/ESC - Alex Fiero	<i>Streaming's Impact on the Music Industry</i> MC - Michael Pinto	<i>Guerrilla Movements in Latin America: A Comparative Case Study</i> PSGA - Yasmin Bahloul Alison Ortiz Sunna Lee

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2:40	<i>Correlations Between Autistic Traits, the Pupil Light Reflex, and Sensory Sensitivities in School-Age Children</i> PSY - Sandy Mettry	<i>Exploring the Impacts of Microplastics on Marine Invertebrates II: Using Confocal Microscopy to Assess Gut Residence Time of Microplastic Particles in a Suspension Feeding Zooplankton, Artemia salina</i> BIO - Stephen Biazio	<i>Properties of the Dacitic Pumice from Mount Pinatubo Eruption</i> ENS/ESC - Dan Jabez Sales	<i>Metabolic Syndrome Prevention in the Adolescent Population</i> NRS - Maher Alsawaf Fadekemi Adesina Amanda Alexis Joshua Li Chinazam Okeiche	<i>2016 Rio de Janeiro Olympic Games - Was it Worth it?</i> PSGA - Alberto Ballesteros
2:50	<i>Why are the Item Responses for Concentration Disturbance, Feelings of Worthlessness/Guilt, and Sleep Disturbance Good Indicators for Depression?</i> PSY - Victoria Mollo	<i>Understanding the Relationship Between Sediment Metal Concentrations and the Induction of Metal-binding Proteins (Metallothioneins) in an Important Estuarine Organism (the grass shrimp, Palaemonetes pugio)</i> BIO - Corey Zhong	<i>Vehicle Exhaust Powered Portable Charger</i> ENS/ESC - Matthew Damiani Alex Lam	<i>Stress Factors in Nursing</i> NRS - Eva Kuperman	<i>The United States Gaining of the Panama Canal</i> PSGA - William Brady
3:00	<i>Factors That Influence Career Choice: Insights from a Participatory Study with Autistic and Non-Autistic College Students</i> PSY - Chinnu Cheriyan Sergey Shevchuk	<i>Use of Indocyanine Green Dye to Enhance Imaging and Make Informed Surgical Decisions</i> BIO - Gurpreet Malhi	<i>Temperature Controller for a Stationary Sun Baked Car</i> ENS/ESC - Karl Jiang Daniel Makinde	<i>Is Social Media Anti-Vax Propaganda Causing a Drop in the Rates of MMR Vaccines Being Given?</i> NRS - Jillian La Fata	<i>The Decline of the Mayan Civilization</i> PSGA - Imran Fazal
3:10	<i>When Should Parents Talk with their Autistic Child about Autism? Insights from Autistic Young Adults</i> PSY - Oluwatomisin Oredipe Bella Kofner	<i>Optimization of Convolutional Neural Networks for Image Classification</i> CSC - Christopher Harris	<i>Reducing Water Use in Irrigation Using Solar Power in Mali</i> ENS/ESC - Muhammad Siddique Kassim Keita	<i>Health Promotion for Cardiovascular Disease</i> NRS - Rommel Martin Lauren Armada Alexis LoFaro Sandra Mach Danette Mancenido	<i>What are the Effects of the Venezuelan Refugee Crisis on Colombia and Peru?</i> PSGA - Jonathan Gutama
3:20	<i>The Effects of Relcovaptan/SR49059 Administration on ASD-like Behavior in BTBR T+itpr3tf/J Mice</i> PSY - Aishwarya Udayan	<i>Deep Learning Image Recognition and Detection: Architectures, Learning and Applications</i> CSC - Dennis Krupitsky	<i>Trans-Cranial Direct Current Stimulation Changes ForePaw Preference in Mice</i> PHT - Baraa Abdelrahman Adnan Elcharfa Lilian Al-keswani Tarik Arabi	<i>Health Promotion for the Pediatric Population</i> NRS - Amanda Mendez Gianna Cialino Michelle Andolfo Taylor Mavaro Victoria Tanzi	<i>Affects of Deportation</i> PSGA - Michelle Jimenez Idelsy Rodriguez
3:30	BREAK	BREAK	BREAK	BREAK	BREAK
SESSION THREE					
3:40	<i>Pressure to Conform: The Impact of Peer Victimization on the Mental Health of LGBTQ+ Youth</i> PSY - Jessica Borowski	<i>Modeling Collaboration between Autistic Players using a Gesture-Based Video Game</i> CSC - Konstatin Novichenko	<i>Pain Therapy: The Evolution of Pain Therapy and its Future Role in Physical Therapy</i> PHT - Tiffany Mansour	<i>Health Promotion: Women through Life Span</i> NRS - Joyce Ann Taverner Miriah Kokkinos Sorayina Louis Katherine Morris	<i>Panama Canal</i> PSGA - Tiffany Perry
3:50	<i>First-Generation College Students Experiences vs. Non-First-Generation College Students Entering a 4 Year Institution in Academics, Transitioning, Financial Aid, Physiological Stress and Social Well-being</i> PSY - Araksy Naseif	<i>A 3D Game to Engage Students in Coding</i> CSC - Konstatin Novichenko	<i>Vascular Endothelial Growth Factor: a Potential Therapeutic Molecule for Spinal Cord Injury Patients</i> PHT - Michelle Puma	<i>Depression</i> NRS - Adele Buccigrossi	<i>Mothers of the Plaza de Mayo</i> PSGA - Tanya Salazar Karina Nava
4:00	<i>Factors That Affect the Formation of Sexual Self-Schemas in Women</i> PSY - Samantha Silber	<i>The Benefits of Computer Systems in Composing Music</i> CSC - James Loui		<i>What is Life Like for Patients Living with Dysautonomia?: A Literature Review</i> NRS - Gabrielle Colucci	<i>The Current State of Brazil Under Jair Bolsonaro</i> PSGA - Sarthak Taneja
4:10	<i>Evaluating Trans Representation and Biases in Introductory Psychology Textbooks</i> PSY - Annet Sokol				<i>What Caused Corruption in Venezuela</i> PSGA - Blake Zavadsky