

Oral Presentations Schedule

Presentations will take place in the University Center (UC) in the rooms listed below. Please be respectful of the presenters as you enter and exit the rooms. Make sure all cell phones and other noise-making devices are turned off. Presenters have 10 minutes to present, 3 minutes for Q&A, and there are 2 minutes in between presentations to change rooms and upload presentations. If you need assistance, please locate the room moderator.

1st Concurrent Oral Presentations (Morning Session)

Time	<u>UC 310</u> Moderator: Ms. Jess Myers	<u>UC 312</u> Moderator: Dr. Simon Stacey	<u>UC 204</u> Moderator: Dr. Ryan White
10:00-10:15 am	Boy Meets Girl, Boy, Girl: Subverting Master Narratives in the Web-Series <i>MANN/FRAU</i> Caleb Metcalf	The Success and Shortcoming of Fair Trade in Combatting Gender Inequality: Coffee in Central America Isabel Geisler	Functional Characterization of Glycoside Hydrolase Family 43 in Plant Cell Wall Degrading Bacteria Da'Kuawn Johnson
10:15-10:30 am	Mediating and Moderating Processes in the Association Between Asian-American Mothers' Acculturation and Parenting Styles Kristofer Castro	Broadcasting Eating: An Ethnography of Mukbang Consumers Yun Zheng	Ribosomal Protein Binding to Ribosomal RNA in Stress-free Conditions Rebekah Rashford
10:30-10:45 am	The Question of "Left-Wing Fascism" within the British Union of Fascists in the 1930s Alexander Sievers	Ethnographic Study of Cardiovascular Attitudes among Adolescents in India Maniraj Jeyaraju	UV-Driven Antibiotic-to-Antibiotic Transformation Pathways and Kinetics of Sulfonamides Daniel Ocasio
10:45-11:00 am	The Emergence of Biculturalism in First-generation Latino/a and Hispanic Immigrants Cara Borja	Through the Eyes of a Maia S. Riley Auer	Development of a CRISPR/Cas9 Genome Editing System for Green Algae Robyn Jasper
11:00-11:15 am	British Healthcare: Socialist Roots Sohrob Ganjbaksh	Composers-Performer Communication Methods in Contemporary Classical Music: A Case Study Zachariah Thomas	Examining the Role AMP-activated kinase Plays in Stress-Dependent O-GlcNAc Signaling Austin Maduka
11:15-11:30 am	The Effect of Maternal Depressive Symptoms on Child Early Head Start and Head Start Enrollment Marina Mizell	From Oral Tradition to Cinema: An Examination of the Adaptation of Indigenous American Culture in Film Nathaniel Croll	Analyzing the Monomeric Conformation of the HIV-1 5'-Leader RNA Using Nuclear Magnetic Resonance Spectroscopy Matthew Orellana

<p>11:30-11:45 am</p>	<p>Unpacking Margaret: The Other Life of Margaret Patricia Killian</p> <p>Debbie Farthing</p>	<p>(*30-minute panel discussion) Age Friendly UMBC: Accessibility for All</p> <p>Alison Larsen, Amy Huber, Ravi Bhatt, Melody Khosravi</p> <p>↓ ↓</p>	<p>The Effects of a Native Cap on the Structure of RNA Using NMR Spectroscopy</p> <p>Aishwarya Iyer</p>
<p>11:45-12:00 pm</p>	<p>Latin American Immigrants' Health in the Baltimore Area: A Qualitative Study of the Hospital to Home Transition in Care</p> <p>Nimasha Fernando</p>	<p>↓ ↓</p> <p>(Continued:)</p> <p>Age Friendly UMBC: Accessibility for All</p> <p>Alison Larsen, Amy Huber, Ravi Bhatt, Melody Khosravi</p>	<p>Improved Fidelity for Quantum Gates with Spin Qubits</p> <p>Michael Wolfe</p>

2nd Concurrent Oral Presentations (Afternoon Session)

Time	<u>UC 310</u> Moderator: Dr. Diane Alonso	<u>UC 312</u> Moderator: Prof. Eric Brown	<u>UC 204</u> Moderator: Prof. Amy Everhart
1:00-1:15pm	Respectable Violence: Boxing and the Old Amateur Ethic in Late-Georgian and Victorian Britain Marshal Golden	The Impact of Poverty on Crime in Montgomery County: Understanding Ways to Break the Poverty-crime Cycle Viniceia Carter, Michelle Nyden	An Analysis of Hinge Points within the Neural Tissue of Zebrafish Embryos: a Reevaluation of Zebrafish Neurulation Jonathan Werner
1:15-1:30 pm	More Than Just Pretty: Analyzing the Influence of Globalization on the Role of Design in South Korea Daniela Mujica-Martorell	Narrative Constructions of Collective Memory: Representing the Armed Conflict in Colombia Kelly Dunn	New Documentation of Pine Forest Nesting by the Critically Endangered Bahama Oriole (<i>Icterus northropi</i>) Daniel Stonko
1:30-1:45 pm	The Cultural and Societal Characteristics of Elder Abuse in South Korea Olivia Park	When East Dates West: A Study of Asian American Interracial Relationships in American Television Comedies Takreem Zulfiqar	Evaluating an Ultra-Sensitive Method to Detect Malaria in School Children in Malawi Anna Gifty Opoku-Agyeman
1:45-2:00 pm	Information Flows and Food Assistance: Challenges to SNAP Program Provision in Baltimore City Rosa Rada	Cigarettes, Sororities, and Sailors: Student Scrapbooks and the Female Experience at National Park Seminary, 1902-1942 Rebecca Gale	The Effect of Stenting on the Shape of the Human Femoropopliteal Artery Andreas Seas
2:00-2:15 pm	Pilgrim, Scholar, Traveler: The Global Islamic World as Described in the Travel Narrative of Ibn Battuta Nathaniel Mese kale	9/11 Through the Eyes of the Millennial Generation Renee Booker	International Review of Trampoline Injury Frequencies Anton Yanker
2:15-2:30 pm	Nightwish: The Global Fan Culture of a Finnish Symphonic Metal Band Elena Beck	Collection Management in the Digital Age Deirdre Lohrmann, Ashley Patchett	Brain Mechanisms of Stress-Induced Analgesia Himadri Patel
2:30-2:45 pm	How Trashcan Availability Shapes Environmental Health and the Perception of Environmental Pests in West Baltimore Kha-Ai Tran	Robbing Peter to Pay Paul: The Balancing Act of Maryland's Intendant of the Revenue Dylan Elliott	Implementers' Attitudes about Health Homes for People with Serious Mental Illness in Psychiatric Rehabilitation Programs Sarah Pollock

<p>2:45-3:00 pm</p>	<p>The Assassination of Berta Cáceres: The Death of Indigenous Liberties, or the Birth of an Environmental Revolution?</p> <p>Brittany-Lauren Todd</p>	<p>The Hunger of a Child: Shaping Identity through Illusive Consumption</p> <p>Mahlet Gebre-Egziabher</p>	<p>Community Resilience: Measuring Economic Benefits of Planning for Natural and Man-made Hazards</p> <p>Edward Hanson</p>
<p>3:00-3:15 pm</p>	<p>Communication Between Immigrant Patients and Health Care Providers in a Local Clinic: An Ethnographic Study</p> <p>Gabriela Roberts</p>	<p>It's Just a Jump to the Right: The Tea Party's Influence on Conservative Discourse</p> <p>Richard Elliott</p>	<p>The Language of Science Education in Newton's Principia Mathematica</p> <p>Marina Congedo</p>
<p>3:15-3:30 pm</p>	<p>Finding the Target: Pre-service Teachers' Perspectives about Culturally Responsive Practices</p> <p>Jasper Barnes</p>	<p>Here We Go Again: Comparison of Prejudice Against Irish Catholics and Muslims</p> <p>Allison Feeney</p>	<p>Probing the Structure of the HIV-1 5'-Leader Dimeric Conformation</p> <p>Hannah Carter</p>
<p>3:30-3:45pm</p>	<p>More Than Just Money: Second and Third Century Coin Circulation in Roman Britain and the Influence of Emperors</p> <p>Flora Kirk</p>	<p>The Borderlands: How the Alien's Territory Becomes Productive Literary Space</p> <p>Emma Barnes</p>	
<p>3:45-4:00 pm</p>	<p>Social Movements, Social Media: Decoding Modern Protest Rhetoric</p> <p>Alyson Griese</p>	<p>Sticks and Stones: A Conversation Analysis of the Pragmatic Tools used in Emotionally Abusive Language</p> <p>Jessica Willis</p>	