## **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.

1 <sup>st</sup> Concurrent Oral Presentations (Morning Session)						
Time	<u>UC 310</u> Moderator: Ms. Delana Gregg	<u>UC 312</u> Moderator: Prof. Elaine MacDougall	UC Ballroom Lounge Moderator: Mr. Michael Hunt			
10:00- 10:15 am	Trauma and the Invocation of Sound in Afro-diasporic Literature  Luwam Gebreyesus	Baltimore's Chinatown: Preserving Memory and a Conflicted Community  Kelly Wan	Design and Implementation of a Spinal Cord Injury Rehabilitation Home Therapy Robot Aakash Bajpai			
10:15- 10:30 am	"Our Freedom Shall Never Be Betrayed": Kwame Nkrumah's Pan-Africanism and the Complications of the Nation-State	Monks, Merchants, and Wives: Loan-making and Repayment in Chaucer's <i>Shipman's Tale</i>	HaloWeb: An Integrated Web Application Suite for Prokaryotic Genomic and Transcriptomic Analysis			
	Damarius Johnson	Julia Arbutus	Satyajit DasSarma			
10:30- 10:45 am	Characterizing Current and Potential Cannabinoid Therapy Users in a Patient Registry Observational Survey	AUMI: Music Composition for the Disabled	Spatial Regulation of PFKL is a Promising Target in Cancer Therapy			
	Ryan Scalsky	Pamela Arroyo	Mekha Thomas			
10:45- 11:00 am	Advice and Decision Making among Pregnant Women in Sri Lanka	The Woven Ocean: The Colonial Ideoscape Against Intersectional Identity in Jamaica Kincaid and Dionne Brand	Gradient-Based Optimization of Entangling Quantum Logic Gates			
	Doopashika Welikala	Rebecca Haddaway	Arman Setser			
11:00- 11:15 am	K-12 Arts Education Funding and Risk Factors of Substance Use Disorder  Jason Fowler	MONETA AVGVSTI: Second and Third Century Coin Imagery and the Influence of Emperors in Roman Britain	Pathway Networks Generated from Human Disease Phenome  Ann Cirincione			
	Sterilization, the "Only" Form of Contraception for Chicana Women	Home Sweet Homo: An Ethnography of Queer Living Space	Electrospun Gelatin Composite- Silk Fibroin Biopaper Fabrication for Neural Cell Culture			

11:15- 11:30 am	Gabriela Salas	Daniel Willey	Taylor Patrick
11:30- 11:45 am	Inclusion and Diversity Interventions in Higher Education: A Cross-institutional Comparative Study Frances Ghinger	Urban Transportation Landscapes: A GIS and Political Historical Narrative of Baltimore's Transportation Deficiency  Ethan Griffin	Avoiding Nihilism and Making Meaning in Slaughterhouse- Five and Cat's Cradle Zachary Riggins
11:45- 12:00 pm	Can Local Governments and Nonprofits Affect Immigrant Settlement? A Review of Local Programs for Immigrant Homeownership Jason Mascelli		

2nd Concurrent Oral Presentations and Film Festival (Afternoon Session)						
Time	<u>UC 310</u> Moderator: Dr. Carolyn Forestiere	<u>UC 312</u> Moderator: Ms. Rehana Shafi	UC Ballroom Lounge  Moderators:  Prof. Amy Everhart  Ms. Jess Myers			
1:15- 1:30pm	The Role of Socioeconomic Status on the Relationship Between Number of Marginalized Identities and Mental Health	The Most Dangerous Game: How Game of Thrones Plays in Orientalism  Megumi Gomyo	The Effect of NADH Cofactor on the Output of a Lactate Biofuel Cell  Naomi Mburu			
1:30- 1:45pm	Environmental Imagination: The Natural World and its Human Connections through Marquez and Murakami  Morgan Zepp	Henpecked Husbands and Proverbial Parrots: Revisiting Prudence's Rhetorical Agency in Chaucer's <i>Tale of Melibee</i> Joe Smith	Analyzing the Intracellular Trafficking and Processing of Lipid- tailed Peptides in Immune Cells  Georgina Stephanie			
1:45- 2:00pm	Paying Dividends: Universal Basic Income, Income Inequality, and Public Opinion Jacob Street	Narrative Constructions of Collective Memory: Representing the Armed Conflict in Colombia  Kelly Dunn	Reducing Wind Power Prediction Uncertainty with Improved Turbine Rotor Layer Characterization  Meredith Sperling			
2:00- 2:15pm	The Effects of Mindfulness Meditation and Yoga on Anxiety in College Students Maureen McAllister	The Impact of Arts-Integration on the Learning Identity of Sixth Grade Social Studies Students in Anne Arundel County Public Schools	An Unbiased Computer-aided Literature Review Using Co-citation Networks and Multivariate Text Analysis Elias Weston-Farber			
2:15- 2:30pm	Brain Responses to Different Forms of Pain in Female Migraineurs Jessica Black	ALT.MASC: Redefining Masculinity through Fashion and Photography  Emmanuel Mones	Enhancing Immune Responses against Cancer using Membrane-inserting TLR2 Agonists  Emily Slaby			

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2:30- 2:45pm	FILM FESTIVAL Moderator: Prof. Corrie Parks Strata: Layers in Space and Time Emma Ayala		Inferring Mathematical Dynamic Models of Tumor Sub-Clonal Interactions to Predict Optimal Treatment Targets  Caroline Larkin
2:45- 3:00pm	Super Predator <b>Mehki Adams</b>		Studying Cell Polarization Using a Stochastic Model  Jamshaid Shahir
3:00- 3:15pm	Color of Me  Courtney Culp		Jonson, Beckett, and Love of the Loathed Word  Joel Ronning
3:15- 3:30pm	The Poetry of Jordann Allen: An Animated Documentary Ezra Pailer		From First to Final: Tracing the Significance of Elizabeth Bishop's Revision Process  Emily Grace
3:30- 3:45pm	The Longfellow Hill  Luke Ferguson		DC Black Power Chronicle Mapping Project Ralph Cyrus
3:45- 4:00pm	Freely You Have Received, Freely Give: A Documentary of Catholic Missions in Peru Rachel Morin		