



ORDER OF EVENTS

9:00 AM

NETWORKING & BREAKFAST

Chesapeake

9:45 AM

DIRECTOR'S WELCOME

Chesapeake

10:00 AM

SESSION I

*Research Talks, Poster & Digital Presentations
James, York, & Chesapeake*

11:50 AM

DECLARATION OF WINNERS I

*Best Research Talk and Best Digital or Poster
Presentation in Session I
Chesapeake*

12:00 PM

LUNCH

Parents | Chesapeake & Students | Tidewater

1:00 PM

SESSION II

*Research Talks, Poster and Digital Presentations
James, York, & Chesapeake*

2:45 PM

DECLARATION OF WINNERS II

*Best Research Talk and Best Digital or Poster
Presentation in Session II
Chesapeake*

3:00 PM

CLOSING CEREMONY

Chesapeake



CHESAPEAKE SCHEDULE

10:00 AM - 12:00 PM

MORNING

DEVAUGHN HENRY

Aquaculture on Virginia's Eastern Shore

WENDY RIOS FLORES

Maternal Health Access Among Latinas in the United States

CIARA ONLEY

When the Teacher Looks Like Me: How the Minimal Presence of Black Educators Contributes to the Persistence of the School-to-Prison Pipeline

CHRISTIAN COLE

How Do Black Women Navigate Their Roles and Maintain Well-Being in Predominantly White Institutions and Societal Spaces?

ANNA DIAZ

Alcohol Use Among Latino College Students: Examining the Impact of Adverse Childhood Experiences, Poor Attitudes Towards Professional Help, and Drinking to Cope

ARDEN MICHAEL

Broadband Internet Access as a Social Determinant During the Early COVID-19 Pandemic in Hampton Roads Cities and Counties

JADA HARDY

EEG Perspective-Taking

JO'LISSA SMITH

EEG Perspective Taking

GABRIEL MONROE

Ruminative Thought, Body Dissatisfaction, and Attitude Towards Self: Examining Their Impact on Binge Eating in College Students

IRENE STRAW

The Depiction of Mothers in Contemporary Japanese Literature: How it Relates to Japan's Declining Birth Rate

DAWN HARRIS

Beyond the Misconceptions of Food Insecurity: A Data-Driven and Oral Narrative Approach

BEN TREMBLAY

Towards Efficient Fine-Tuning of Large Code Models



CHESAPEAKE SCHEDULE

1:00 PM - 3:00 PM

AFTERNOON

SABINE MEAD MEXIA

*Managing Booms and Busts: Tribal
Autonomy and the Socioeconomic
Impacts of Resource Extraction on U.S.
Reservations*

MUHAMMAED (MO) AL SAFFAR

*The Voter's Dilemma: Measuring
Political Cognitive Dissonance with
the Political Cognitive Dissonance
Inventory*

BETH ADAMS

WMSURE Oral History Project

SIERRA WARDEN

*A Weird Gut Feeling: Regulatory RNAs
impact on Acetone Carboxylase
Expression in a Gastric Pathogenic
Bacterium*

RAGAN TANKARD

The WMSURE Oral History Project

JOYLYN AGBETIAFA

WMSURE: The Beginnings

JASMINE KLINEDINST

*Understanding IEP Obstacles and
Strengthening Advocacy for
Special Needs Students*

ELISSA STEIL

*A Review of Design and
Readability in Virginia's
Environmental Signage*

ELIZABETH LAWLESS

*Superfund Sites & Environmental
Justice Over Time in Missouri*

DEEKA ABDI

*Syphilis Returns: Resistance
Inequity, and an Overlooked
Epidemic*

SOPHIA OFOSU

*Political Resistance & Black
Autonomy: Media Representation
of Black Women in White Spaces
Through the TV Series, 'Insecure'*

GABRIEL IMHOLTE

*Quantifying the Hydrological and
Microclimate Benefits of Urban
Trees Using Leaf Area Index*



JAMES SCHEDULE

10:00 AM

SAMANTHA KORANTENG

Reclaiming Unity: A Sociological Study of Black Student Leadership and Institutional Memory at William & Mary

10:40 AM

HANNA PAZO VARGAS

College Marijuana Beliefs, Harm Reduction Strategies, and Marijuana Outcomes: A Cross-National Study

11:00 AM

OLIVIA WARREN

C. elegans Amoeboid Sperm Require Proteins Tau Tubulin Kinases 8.1 and 8.2 (TTBK-8.1/2) for Effective Crawling

11:40 AM

SELAH WATKINS

Displaced from the Birthplace of America

1:00 PM

JAKAYLA BROWN

1:40 PM

SOPHIA GUINEA

Further Mechanochemical Implications of 3D Printed Vessels



YORK SCHEDULE

10:00 AM

ALLISON ROBINSON-WILSON

Part of Your World: Discovering Minority Identity in the Little Mermaid

10:40 AM

DATIVA EYEMBE

All the World's A Stage: The Cost of Constant Performance in James Baldwin's Tell Me How Long the Train's Been Gone

11:00 AM

SHALOM AKOLATSE

Characterization of P. Aeruginosa Biofilms Using Single-Sided NMR

11:40 AM

KATHERINE ZAVALA AGUILUZ

Bilingual Education as Political Power: Unraveling the Historical Context, Cultural Importance, and Politics of Bilingualism

1:00 PM

STEVEN HENRIQUEZ TALAVERA

The Effects of ESL on William & Mary College Students: How has that Shaped Their Trajectories and Success Within Post-Secondary Institutions

1:40 PM

ALLISON NKANSAH

A Changing Climate: How Climate Variation Shapes Sub-Saharan African Firm Performance

2:00 PM

HARRISON DALEY

A Cross-Examination of James Baldwin & Ta-Nehisi Coates: Investigating American Whiteness, Religion, and Activism