

ORAL PRESENTATION SESSIONS

Student presentations should be 10 – 12 minutes, with 3-5 minutes allowed for questions. Please plan your presentation accordingly.

SESSION I | 9:30 – 10:45

9:30 | KARL SPEER: RANDOLPH COLLEGE

CO-AUTHORS: HELENA BROWN & RANDALL SPEER

RANDOLPH COLLEGE'S MUSICAL HERITAGE: EXPLORING AND PRESERVING FOUR DECADES OF MUSICAL PERFORMANCES AT RANDOLPH-MACON WOMAN'S COLLEGE

9:45 | MARIA EAKIN: RADFORD UNIVERSITY

THE DIFFERENCES BETWEEN THE USE OF MUSIC BY GENERAL CLASSROOM TEACHERS, MUSIC TEACHERS, AND MUSIC THERAPISTS

10:00 | BRITTANY MONTORO: LYNCHBURG COLLEGE

ERIK SATIE-PIONEER OF THE AVANT-GARDE IN MODERN MUSIC

10:15 | MATTHEW ROBERTS: RANDOLPH-MACON COLLEGE

TOSHIRO MIFUNE, AMERICAN HERO: THE RELATIONSHIP BETWEEN WESTERNS AND SAMURAI FILMS

10:30 | AMANDA SCHEFFER: JAMES MADISON UNIVERSITY

SYMBOLISM IN EIGHTEENTH CENTURY REVOLUTIONS: A COMPARATIVE STUDY OF THE LIBERTY CAP IN AMERICA AND FRANCE

SESSION II | 9:30 – 11:00

9:30 | HEATHER NEWLIN: JAMES MADISON UNIVERSITY

REFUSAL TO CONVICT: INFANTICIDE TRIALS AT THE OLD BAILEY, 1624-1803

9:45 | CAITLIN MCPARTLAND: JAMES MADISON UNIVERSITY

THE ROLE OF ROSIE: THE IMPACT OF PROPAGANDA ON FEMALE HOME-FRONT INTERVENTION DURING WORLD WAR TWO

10:00 | PAUL MCDOWELL: JAMES MADISON UNIVERSITY

GUILTY UNTIL PROVEN INNOCENT: A NEW ORLEANS TRAGEDY THAT SWEEPED THE NATION

10:15 | DARYL RATHGEB: JAMES MADISON UNIVERSITY

JUSTICE HENRY FIELDING: VIEWS ON EXECUTION AND PARDONS IN THE EIGHTEENTH CENTURY

10:30 | ANITA ROSE: MARY BALDWIN COLLEGE

NO LONGER HOME TO THAT SCARY CAROUSEL

10:45 | MATTHEW D. PARKER: JAMES MADISON UNIVERSITY

ROBERT CLIVE: THE HEAVEN BORN GENERAL?

SESSION III | 9:30 – 11:00

9:30 | MARNE GARRETSON: MARY BALDWIN COLLEGE

CO-AUTHORS: ARI G. BROOKS, MD, ANAT PERETS KATSIR, PHD, AND PETER LELKES, PHD

ACELLULARIZED MURINE MYOCARDIUM AS A TISSUE-SPECIFIC SCAFFOLD FOR CARDIAC TISSUE ENGINEERING AND TRANSPLANTS

9:45 | MARGARET BIVANS: MARY BALDWIN COLLEGE

SHIGA-TOXIN PRODUCING ESCHERICHIA COLI: METHOD OPTIMIZATION FOR A PROTEOMIC ANALYSIS USING LC-MS/MS AND APEX

10:00 | LARA SLOUGH: SWEET BRIAR COLLEGE

VARIOUS ASPECTS OF FEEDING IN THE CHAIN CATSHARK, SCYLORHINUS RETIFER

**10:15 | DEVON CHENETTE: MARY BALDWIN COLLEGE
CO-AUTHORS: AARON KRUEGER, RUI ZHAO
INHIBITION STUDIES OF THE SIX1-EYA2-DACH1 INTERACTION**

**10:30 | LESLEY TYLCZAK: RANDOLPH COLLEGE
CO-AUTHOR : DR. OLA FINCKE
AN EXAMINATION OF THE *DREISSENA POLYMORPHA*'S IMPACT ON THE FEEDING BEHAVIOR OF
*MACROMIA ILLINOIENSIS***

**10:45 | SAMANTHA SKIBA: MARY BALDWIN COLLEGE
DATA COLLECTION METHODS FOR DETERMINING THE PREVALENCE OF AVIAN MALARIA IN RED-EYED
VIREOS AND OVEN BIRDS**

SESSION IV | 9:30 – 11:00

**9:30 | MARIO R. JONES & SCIDNEY A. MORRIS: LONGWOOD UNIVERSITY
CO-AUTHOR: CHRISTOPHER MOORE
GROWTH OF ZNO THIN FILMS VIA THERMAL OXIDATION OF SPUTTERED METALLIC-ZN**

**9:45 | KATHERINE-JO GALAYDA: MARY BALDWIN COLLEGE
USE OF THE YEAST ESTROGEN SCREEN TO DETERMINE ENDOCRINE DISRUPTING CHEMICALS IN AND
AROUND THE SHENANDOAH RIVER**

**10:00 | NINA K. E. RANDOLPH: CHRISTOPHER NEWPORT UNIVERSITY
CO-AUTHORS: SHEENA H. CLIFT, JESSICA N. WATSON, APRIL D. M. BOUCHER, GEOFFREY C. KLEIN, LISA
S. WEBB
DETECTION AND QUANTITATION OF AMINO ACIDS IN SEXUALLY MATURE *ODOCOILEUS VIRGINIANUS*
BY GAS CHROMATOGRAPHY MASS SPECTROMETRY**

**10:15 | KATHRYNE ALLEN: RANDOLPH COLLEGE
COAUTHOR: DR. KURT SEIDMAN
AN INVESTIGATION OF THE RELATIONSHIP BETWEEN THERMAL BLOOM DIAMETER AND PHYSICAL
PROPERTIES OF MOLECULES**

**10:30 | JENNY THURMAN: LYNCHBURG COLLEGE
CO-AUTHORS: DR. PRISCILLA GANNICOTT & DR. NANCY COWDEN
FLORAL FRAGRANCE INVESTIGATIONS IN *CYPRIPEDIUM PARVIFLORUM* VAR. *PUBESCENS*
POPULATIONS**

**10:45 | POOJAN PYAKUREL: RANDOLPH COLLEGE
CO-AUTHORS: ROSHA POUDYAL & DR. KURT SEIDMAN
A THEORETICAL INVESTIGATION OF FACTORS THAT INFLUENCE THE CARCINOGENICITY OF
POLYCYCLIC HYDROCARBONS THAT SUFFER ONE-ELECTRON OXIDATION**

SESSION V | 11:15 – 12:45

**11:15 | KATELIN SHUGART-SCHMIDT: RANDOLPH COLLEGE
THE BILLION DOLLAR BEACH: ASSESSING THE EFFECTIVENESS OF THE MARINE LIFE CONSERVATION
DISTRICT AT WAIKIKI**

**11:30 | NICOLE MERZ: CHRISTOPHER NEWPORT UNIVERSITY
CO-AUTHORS: HERMAN HUDSON, ROBERT ATKINSON
FIRST-YEAR SURVIVORSHIP OF SEVEN WETLAND TREE SPECIES IN THREE NON-TIDAL FRESHWATER
WETLAND COMPENSATION SITES IN LOUDON COUNTY, VIRGINIA**

11:45 | GARRETT SCHAPERJAHN: ROANOKE COLLEGE

TESTING FOR ESTROGENIC ACTIVITY IN THE ROANOKE RIVER USING VITELLOGENIN IN EMBRYONIC ZEBRAFISH

**12:00 | IAN KNIGHT: CHRISTOPHER NEWPORT UNIVERSITY
CO-AUTHORS: HERMAN HUSON & DR. ROBERT ATKINSON
GROWTH OF SEVEN WETLAND TREE SPECIES IN THREE COMPENSATORY WETLANDS IN NORTHERN VIRGINIA**

**12:15 | DANIELLE ROBINSON: RANDOLPH COLLEGE
CO-AUTHORS: EVE GASARCH, DR. TIMOTHY SEASTEDT
COVET THY ALPINE NEIGHBOR: HOW RARE ALPINE SPECIES RELATE TO THE ABUNDANCE OF THEIR NEAREST NEIGHBORS**

**12:30 | SHAZIA KHATTAK: MARYMOUNT UNIVERSITY
CO-AUTHOR: JESSICA MCEVOY
THE EFFECT OF PASSIVE INTEGRATED TRANSPONDER (PIT) TAGS ON GROWTH OF HATCHLING PAINTED TURTLES (*CHRYSEMYS PICTA*)**

SESSION VI | 11:15 – 12:45

**11:15 | ANDREW W. GILLMORE: WASHINGTON AND LEE UNIVERSITY
AN UNDERSTANDING OF A MORAL RIGHT**

**11:30 | RACHEL CROWDER: RANDOLPH COLLEGE
ARTISTIC VALUE: INTEGRATING THE AESTHETIC AND THE ETHICAL**

**11:45 | KRISTIN ADAMS: WASHINGTON AND LEE UNIVERSITY
CO-AUTHOR: EDITED BY NATHANIEL GOLDBERG
THE REALITY OF FICTION: AN APPLICATION OF DAVID LEWIS'S PLURALITY OF WORLDS THESIS TO FICTIONAL CHARACTERS**

**12:00 | COURTNEY M. CUNNINGHAM: SWEET BRIAR COLLEGE
IN PURSUIT OF GODLINESS: DEIFICATION OF MORTALS IN ANCIENT GREECE**

**12:15 | LINDSAY VAN LEIR: ROANOKE COLLEGE
CONFLICTS OF 'SELF': THE ANCIENT WORLD AS A MIRROR FOR THE 'MODERN'**

**12:30 | MELISSA BETH VALENTINE: WASHINGTON AND LEE UNIVERSITY
A BRIEF EXAMINATION INTO THE PHILOSOPHY OF ADAM SMITH: ITS INFLUENCES AND METHODOLOGY**

SESSION VII | 11:15 – 12:30

**11:15 | JOSHUA STURMFELS & DAVID E. TOSTO: CHRISTOPHER NEWPORT UNIVERSITY
CO-AUTHORS: KIMBERLY MAZZUCA, MORGAN COTE-COBLE, AND DR. JEFFREY GIBBONS
ENCODING SPECIFICITY ONLY FOUND FOR NEWSPAPER HEADLINES**

**11:30 | HOPE HACKEMEYER: VIRGINIA MILITARY INSTITUTE
ARE HYPOMANIC BEHAVIORS IN COLLEGE STUDENTS A DEFENSE AGAINST EARLY DEVALUATION?**

**11:45 | LORIANN GARCIA: LYNCHBURG COLLEGE
HIDING IN PLAIN SIGHT: ANTI-PREDATOR BEHAVIOR OF A SPIDER IN HABITING AN ANT-DEFENDED ACACIA**

**12:00 | LAUREN MOORE: CHRISTOPHER NEWPORT UNIVERSITY
SADOMASOCHISM IN MEDIA**

12:15 | SARAH WHITE, ANDREW HARTZLER, BEN ROSEBERRY, ANGIE TOSCANO: CHRISTOPHER NEWPORT UNIVERSITY

CO-AUTHORS: STEPHANIE KOFRON & JENNIFER GAMBLE
AN EXAMINATION OF ALCOHOL AND THE FADING AFFECT BIAS IN MEN AND WOMEN

SESSION VIII | 11:15 – 12:30

11:15 | YANPAING SOE OO: RANDOLPH COLLEGE
CRYPTOGRAPHIC PRIMITIVES RESEARCH PROJECT

11:30 | MIKE BOKOSHA: MARYMOUNT UNIVERSITY
SIR-V MATHEMATICAL MODEL TO ANALYZE THE ROLE OF VACCINATION IN CONTROLLING DISEASE OUTBREAKS

11:45 | NEUSA (FLOR) FACENDA: MARYMOUNT UNIVERSITY
IMMUNOPATHOGENESIS OF DENGUE FEVER

12:00 | JAMES M. RAY: VIRGINIA MILITARY INSTITUTE
CAVITY-RINGDOWN SPECTROSCOPY: A STUDY OF MOLECULAR OXYGEN

12:15 | BERLEY L. RISTER III: VIRGINIA MILITARY INSTITUTE
DISSOCIATION OF MARTIAN ATMOSPHERE

SESSION IX | 11:15 – 12:30

11:15 | SAM RILEY: JAMES MADISON UNIVERSITY
DEVIL'S TOOTHPICKS AND COFFIN NAILS: GEORGE TRASK AND LUCY GASTON'S WAR ON TOBACCO

11:30 | SARAH HOPE BERLINGER: JAMES MADISON UNIVERSITY
DARING DAMES OF DIXIE: THE CONTRIBUTIONS OF FEMALE SPIES TO THE AMERICAN CONFEDERACY

11: 45 | ROBERT WOODSIDE: JAMES MADISON UNIVERSITY
THE BEST CAPITALIST DURING WORLD WAR II: ANDREW JACKSON HIGGINS

12:00 | BRANDON BOWYER: JAMES MADISON UNIVERSITY
THE SPITHEAD MUTINY REVISITED

12:15 | A. NICHOLAS POWERS: JAMES MADISON UNIVERSITY
WARFARE IN THE SEVEN YEARS' WAR: WHITE AND WARRIORS

SESSION X | 2:00 – 3:30

2:00 | ZEHRA R. ASGHAR: SWEET BRIAR COLLEGE
VARYING DISCOURSES OF ROMANTIC LOVE IN LUCKNOW, INDIA

2:15 | REBECCA RODGERS: JAMES MADISON UNIVERSITY
TEACHING TOOLS OF THE 1950S: EXPLORING DATING AND MARRIAGE

2:30 | ALEXANDRIA RUBLE: CHRISTOPHER NEWPORT UNIVERSITY
GENDERED DEMOCRACY: THE ROLE OF GERMAN WOMEN'S GROUPS IN REALIZING CIVIC ENGAGEMENT AND GENDER IDENTITY

2:45 | MARETTA KRISTA: JAMES MADISON UNIVERSITY
PLEASURE AND THE PURSUIT OF WHITE SKIN: A LOOK AT CHANGE IN EIGHTEENTH-CENTURY ENGLAND

3:00 | JEANNE FUSELLO: NEUMANN UNIVERSITY
WOMB FOR RENT: AN ARGUMENT FOR THE LEGALIZATION OF COMMERCIAL SURROGACY

**3:15 | PRIYANKA NADAR: MARY BALDWIN COLLEGE
THE HEALTHCARE SYSTEM OF INDIA: AN OBSERVATIONAL STUDY**

SESSION XI | 2:00 – 3:30

**2:00 | CAITLIN RIZZO: MARYMOUNT UNIVERSITY
BLACK AND WHITE PRINT: RACIAL RELATIONS AND THE PRESS IN WELLES' 'VOODOO' MACBETH**

**2:15 | TANYA SALAS-PLATT: SWEET BRIAR COLLEGE
BRINGING DOLORES VEINTIMILLA TO LIFE**

**2:30 | JULIA BANCROFT: CHRISTOPHER NEWPORT UNIVERSITY
FOOD, CLASS, AND DON QUIXOTE**

**2:45 | TIFFANY RAPETSKY: SWEET BRIAR COLLEGE
"CAN I CALL HIM CRUSTY? TRANSLATING ANA MARIA MATUTE'S 'CARNAVALITO'"**

**3:00 | KATHERINE KURTESSIS: ROANOKE COLLEGE
THE EMPOWERMENT OF LATIN AMERICAN WOMEN THROUGH STRUGGLE: THE SOCIAL AND
POLITICAL EVOLUTION OF CAROLINA MARIA DE JESUS AND VIOLETA CHAMORRO**

**3: 15 | MICHELLE OJEDA: JAMES MADISON UNIVERSITY
ALICE PAUL AND THE NATIONAL WOMEN'S PARTY: A UNIQUE CAMPAIGN FOR WOMAN SUFFRAGE**

SESSION XII | 2:00 - 3:30

**2:00 | NATHANIEL RICHARD ANGLIN: VIRGINIA MILITARY INSTITUTE
CO- AUTHOR: COL. ROSE MARY SHELDON
GUERRILLA WARFARE IN NORTH AFRICA: AN ANCIENT ROMAN EXAMPLE**

**2:15 | NATHAN PATIN: VIRGINIA COMMONWEALTH UNIVERSITY
UNITED NATIONS INTERIM FORCE IN LEBANON: BACKGROUND, ANALYSIS, AND THEORY**

**2:30 | PETER FOGARTY: JAMES MADISON UNIVERSITY
THE LIMITATIONS OF A REVOLUTIONARY IDEOLOGY: THE ISSUE OF SLAVERY AT THE
CONSTITUTIONAL CONVENTION OF 1787**

**2:45 | KATHARINE NEWMAN: MARY BALDWIN COLLEGE
ISLAMIC EXTREMISM: BUILDING BLOCK AND STUMBLING BLOCK FOR SAUDI ARABIA**

**3:00 | KELLY MURRAY: JAMES MADISON UNIVERSITY
WHITE VIRGINIA'S REACTION TO THE HAITIAN REVOLUTION**

**3: 15 | SONYA THOMAS: JAMES MADISON UNIVERSITY
PLESSY V FERGUSON: THE ILL-FATED BATTLE FOR INEQUALITY**

