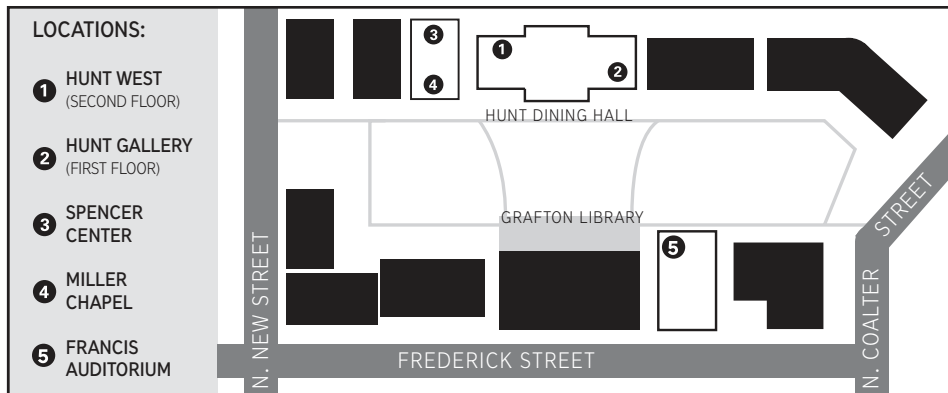


# CAPSTONE

FESTIVAL

## MARY BALDWIN UNIVERSITY • MAY 10, 2018

### SCHEDULE OF PRESENTATIONS



## OPENING CEREMONY

HUNT WEST 12:30-12:50 P.M.

WELCOME: DR. PAMELA FOX  
KEYNOTE SPEAKER: DIANA COOPER,  
2017-18 ELIZABETH KIRKPATRICK  
DOENGES VISITING ARTIST-SCHOLAR

## Session 1

CREATIVE WORKS

FRANCIS AUDITORIUM 1:20-2:00 P.M.

**Y. Rebecca Dubois**, *The Impact of Global Music*. Project and Academic Advisor: Lise Keiter.

**Kelsey Jamerson**, *Exploring 20th-Century Styles through the Piano Music of Robert Starer and Florence B. Price*. Project and Academic Advisor: Lise Keiter.

HUNT GALLERY 2:15-2:45 P.M.

**Giselle Olivera**, *The Complexity of Human Form*. Project and Academic Advisor: Jim Sconyers.

**Talula Mays**, *Asomatous*. Project and Academic Advisor: Jim Sconyers

## Session 2

MULTIMEDIA 1: ANALYZING PROFESSIONAL PRACTICE  
SPENCER CENTER 1:15-2:45 P.M.

**Carter Anderson**, *The Application of Restorative Justice to Violent Juvenile Offenders*. Project and Academic Advisor: Beth Easterling.

**Zorina Morton**, *Journey to Wellness: African-American Mistrust of the Health Care System*. Project and Academic Advisor: Donovan Branche.

**Kimberly N. Fennell**, *Hormone Replacement Therapy and Depression: A Review of Treatment During Postpartum and Postmenopausal Periods*. Project and Academic Advisor: Jennifer Hancock.

**Abinaya Subramanian**, *Friendly Skies with a Few Turbulences: An Analysis of United Airlines Using Systems Theory*. Project and Academic Advisor: Bruce Dorries.

**Ashley Currie**, *External Communication in the Modern Age: An Analysis of the Trump Administration's External Communication*. Project and Academic Advisor: Bruce Dorries.

**Valerie Baires**, *Into the Fox's Den: An External Organizational Communications Audit of Fox News Using Systems Theory*. Project and Academic Advisor: Bruce Dorries.

## Session 3

### MULTIMEDIA 2: DISRUPTIVE MODELS AND THEIR IMPACTS

MILLER CHAPEL 1:15-2:45 P.M.

**Marianna Moynihan**, *A Theater Intervention for Troubled Teens*. Project and Academic Advisor: Heather Macalister.

**Niranjana Menon**, *Determinants of Monetary Demand and Velocity After Demonetization in India*. Project and Academic Advisor: Amy Diduch.

**Jeremiah Dubick**, *A Tax to Save America*. Project Advisor: Calvin Chung. Academic Advisor: Virginia Trovato.

**Diamonique Anderson**, *Why Did the Incumbency Advantage Not Predict the 2016 Presidential Election?* Project and Academic Advisor: Laura van Assendelft.

**Kaelyn Dickinson**, *Modern Medicine: The Impact of Telemedicine in Texas Corrections*. Project and Academic Advisor: Donovan Branche.

**Abigail Carinder**, *Auto-Correct: A Look at DNA Assembly Using the Levenshtein Distance*. Project Advisor: John Ong. Academic Advisor: Maria Craig.

## Session 4

POSTERS

HUNT WEST

CLOSED JUDGING SESSION 1:15-3:15 P.M.

PUBLIC SESSION DURING CELEBRATION RECEPTION, 5:00-5:45 P.M.

**Susan Blackburn**, *The Effects of CRISPR-Cas9 Mediated Knockout of NOX4 in GL-261 Cells*. Project and Academic Advisor: Paul Deeble.

**Corinne Weeks**, *O<sub>3</sub> and H<sub>2</sub>O<sub>2</sub> Advanced Oxidation Process of Bisphenol-S in Water*. Project Advisor: Peter Ruiz-Haas. Academic Advisor: John Ong.

**Sherrie Schmon**, *A Comparison of the Prevalence of S. aureus and MRSA between Health Care Professionals and Other Professions*. Project and Academic Advisor: Jennifer Hancock.

**Shelby Ma**, *Concentration Dependence of LL-37 Induction with Vitamin D*. Project and Academic Advisor: Maria Craig.

**Zindzi Thompson**, *The Time Dependence of LL-37 Upregulation by Vitamin D*. Project and Academic Advisor: Maria Craig.

**Destiny Rodriguez**, *The Effect of Caffeine on Anxiety in Pre- and Post-Pubescent Mice*. Project and Academic Advisor: Louise Freeman.

**Annapurna Chitnavis**, *The Effects of Varying Vitamin D<sub>3</sub> Concentration on LL-37 Production in THP-1 Cells*. Project and Academic Advisor: Maria Craig.

## Session 5

### DELIVERED PAPERS/MULTIMEDIA: EQUITY AND CONTEXT

MILLER CHAPEL 3:00-4:30 P.M.

**Nicole Keen**, *Death of the Matriarchy: Women's Rights and Religion in Medieval Iceland*. Project and Academic Advisors: Mary Hill Cole and Amy Tillerson-Brown.

**Haley Shows**, *Uncanny Houses of Patriarchy in Shirley Jackson's The Haunting of Hill House and We Have Always Lived in the Castle*. Project and Academic Advisor: Katherine Turner.

**Brianna Guokas-Cooper**, *The Millworker's Dilemma: Equity in the 1929 Textile Strikes of Tennessee and North Carolina*. Project and Academic Advisors: Amy Tillerson-Brown and Mary Hill Cole.

**Alayah Austin**, *Land-Grant Schools in Virginia, VSU and VPI, 1860-1955: Questions of Equity*. Project and Academic Advisors: Amy Tillerson-Brown and Mary Hill Cole.

**Cassandra Lin Bragdon**, *Eclipsing the Sun: Conformity as Agency in Modern Japan*. Project and Academic Advisor: Abigail Wightman.

**Mary Ruth Wossum-Fisher**, *Contextualizing the Murderous Ethnic Cleansing of the Rohingya: Rhetoric and Discourse*. Project and Academic Advisor: Abigail Wightman.

5:00 – 6:15 P.M.

HUNT WEST

## CELEBRATION RECEPTION AND RECOGNITION CEREMONY

Participants, family and friends, and community members are invited to view the poster session, mingle with participants, and celebrate at a reception hosted by the Mary Baldwin University Advisory Board of Visitors. Festival sponsor representatives will present Top Honors and other special awards at 6:00 p.m.