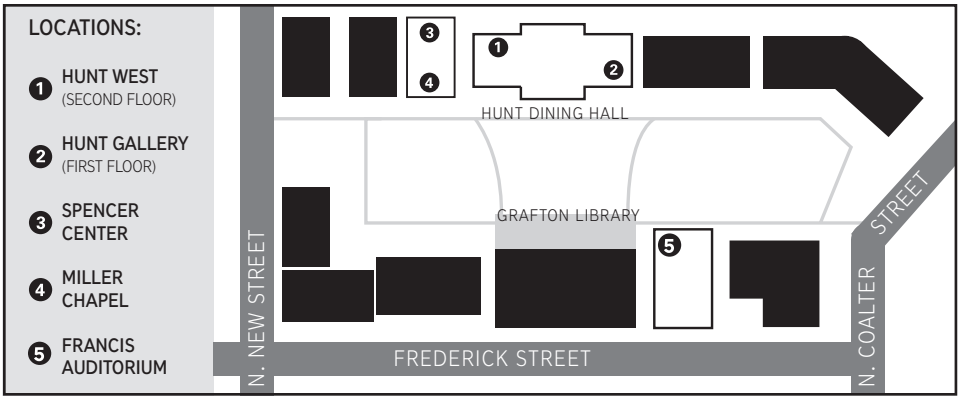
CAPSTONE FESTIVAL

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_3 and H_2O_2 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 D3 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.