WPI Humanities & Arts Award

Class of 1879 Prize

For Outstanding Work in Humanities & Arts Completed During 2020

Thursday, March 25, 2021

4:00pm to 6:00pm Virtually Celebrated

Please click the link below to join the webinar:

https://wpi.zoom.us/j/99258647165

Awards are funded by an endowment from the WPI Class of 1879
WELCOME
Kathryn Moncrief
Head, Department of Humanities & Arts

ANNOUNCEMENT OF THE WINNERS

Class of 1879 Award Committee:
Holger Droessler, Assistant Professor, Chair
Michelle Ephraim, Associate Professor
John Sanbonmatsu, Associate Professor
M. David Samson, Associate Professor
Winners

Johanna Whitwell, “Evaluating the Influence of Italian Fascism on Brazilian Integralism and the Vargas Regime,” major: Industrial Engineering, minor Mechanical Engineering, advisor: John Galante

Minh Anh Kieu, “Insiders, Outsiders, and In-Between: Asian Nonimmigrant Experience in the American Context of Intersectional Racism, major: Biomedical Engineering, minor: Bioinformatics and Computational Biology, advisor: Jennifer McWeeny


Honorable Mention citations


Samuel Hopkins, “Development of Single-use Plastics in a Throwaway Culture,” major: Biomedical Engineering, advisor: Joseph Cullon
Two group entries:


Allegrezza, Marissa, “A linguistic Analysis of Interrogations of Nan-Native Speaking Suspects,” major: Chemistry (Medicinal concentration), advisor: Althea Danielski

Awaunit, Kiara, “The Hidden World of Gymnastics,” major: Biomedical Engineering, minor: Materials, advisor: Peter Hansen

Emily Baker, A Brilliant Thing Associate Directing an Outdoor Production during COVID19,” major: Mathematical Sciences, minor: Economics, advisors: Despoina Giapoudzi and Kathryn Moncrief

Baldwin, Ashley, “2D Design in 3D Sculpture,” major: Biomedical Engineering, minor: Biology, advisor: Adryen Gonzalez


Boyea, Samantha, “Global 5G Demand and Chinese Environmental Policy,” major: Electrical and Computer Engineering, advisor: William San Martin
Bray, Mark, “AAMC Content Category 8B: Social Thinking and Crohn’s Disease,” majors: Biomedical Engineering and Professor Writing, advisor: Brenton Faber

Caten, Maddison, “BPA – An Inside Job?”, major: Computer Science, advisor: Joseph Cullon

Chin, Jaden, “Diego the Friendly Bartender,” major: Physics, advisor: Katherine McIntyre

Choksey, Ruchita, “An Ethnographic Study of Zellige Craftsmen,” major: Mechanical Engineering, advisor: Rebecca Moody

Collins, Abigail, “Entering & Redefining the Man’s Domain: Café Culture and Public Spaces as Woman in Morocco,” major: Aerospace Engineering, advisor: Rebecca Moody


Emery, Morgan, “Outsiders in Their Own City: The Bouregreg Valley Project and the Moroccan Middle Class,” major: Civil Engineering, minor: Arabic, advisor: Rebecca Moody


Fabry, Kayla, “Cats in Ancient Egyptian Artwork,” major: Mathematical Sciences, minor: Data Science, advisor: David Samson


Feldman, Talya, “Producing Julius Caesar: Experiencing the Round,” major: Mechanical Engineering and Theatre, advisor: Patrick Crowe

Gladu, Alexander, “Too Blessed to Complain,” major, Mechanical Engineering, advisor: Joseph Aguilar


Hartzel, Emma, “Trip to Totality,” major: Biology and Biotechnology, advisor: Katherine McIntyre

He, Muyun, “The Use of Language in Chinese and English Video Advertisements for Food Products,” major: Computer Science, advisor: Althea Danielski


Hopkins, Samuel, “Development of Single-use Plastics in a Throwaway Culture,” major: Biomedical Engineering, advisor: Joseph Cullon

Huang, Jeffrey, “On Assimilation and Integration of Cultures,” majors: Electrical and Computer Engineering, Mechanical Engineering, advisor: Jennifer McWeeny


Huynh, Quang, “Deep in the Heart of Arava,” major: Mechanical Engineering, advisor: Joseph Aguilar


Jaeger, Caroline, “Physics and Environmental & Sustainability Studies,” major: Physics and Environmental & Sustainability Studies, advisor: Joseph Aguilar


Katz, Gabriel, “Tourism in Iceland,” major: Mathematical Sciences, minor: Data Science, advisor: Peter Hansen

Kendall Tim, “Ambivalent America,” major: Chemical Engineering, advisor: James Cocola

Kieu, Minh Anh, “Insiders, Outsiders, and In-Between: Asian Nonimmigrant Experience in the American Context of Intersectional Racism, major: Biomedical Engineering, minor: Bioinformatics and Computational Biology, advisor: Jennifer McWeeny


Kral, Jacqueline, The Effects of Photography on the Perceptions of Charles Darwin in the Media, major: Mechanical Engineering, minor: Concentration in Mechanical Design, advisor, Constance Clark


Langille, Marissa, “Walking Guilty,” major: Biomedical Engineering, advisor: Joshua Harmon

Lewitzky, Jenny, “The Lethality of Female Underrepresentation,” majors: Mechanical Engineering, Psychological Sciences, advisor: Bethel Eddy


Loosigian, Victoria, “Ethical Decision Making in Medicine: Rationing During a Global Pandemic,” major: Biology and Biotechnology, advisor: Bethel Eddy

Luisi, Ryan, “Quiet but Alive,” major: Mechanical Engineering, advisor: Katharine McIntyre

Macaulay, Patrick, “Why Save Endangered Species?” majors: Biomedical Engineering and Mechanical Engineering, advisor: Jennifer McWeeny

Malabanti, Grace, “Parallel Planes of Morocco and its Women,” major: Mathematical Sciences, minor: Arabic Studies, advisor: Rebecca Moody


McCoole, Megan, “US Women’s National Team: Equal Pay Dispute,” major: Electrical and Computer Engineering, minor: Mechanical Engineering, advisor: Peter Hansen
Mei, Jeffrey, “Gentrification of Cities: Baseball Stadiums,” major: Biomedical Engineering, minor: Mechanical Engineering, advisor: Bethel Eddy

Meraz, Alexandra, “The Oddest Otter,” major: Electrical and Computer Engineering, minor: Interactive Media and Game Development, advisor: Edward Gutierrez

Miller, Gillian, “Escaping the Haze,” major: Biomedical Engineering, minor: Materials Science, advisor: Joseph Aguilar

Milks, Julia, “Psychiatric Healthcare in Morocco,” majors: Biology and Biotechnology, Pre-Medical, minor: Global Public Health, advisor: Rebecca Moody


Moore, Alysa, “From Stratford to Sanford Riley: An Epistolary Narrative”, major: Robotics Engineering, advisor: Katherine McIntyre


Nowak, Taylor, “Unmasking the Prison Film within Toy Story 3,” major: Mechanical Engineering, advisor: Lindsay Davis

Olexa, Brendan, “Impact of Youth Sports,” major: Chemical Engineering, advisor: Peter Hansen


Orszulak, Adrian, “Stock Prison Tropes and Their Perception,” majors: Biology and Biotechnology and Bioinformatics and Computational Biology, Advisor: Lindsay Davis

Papi, Amelia, “Control Z,” major: Biology and Biotechnology, advisor: Joseph Aguilar

Parenteau, John, “American History Through Film,” major: Civil Engineering, advisor: James Hanlan


Petrillo, Marina, “Walking with Open Eyes, major: Chemical Engineering, advisor: Joshua Harmon
Pimbino, Eileen, “Title IX: The Female Student-Athlete and Coach,” major: Chemical Engineering, advisor: Peter Hansen

Piziak, Malvina, “Mental Illness and How it Impacts the Meaning of Life,” majors: Business and Psychological Science, advisor: Roger S. Gottlieb

Puch, Sophia, “Examining Mass Atrocities: Precursors that Led to the Cambodian Genocide,” major: Biomedical Engineering, advisor: Jennifer McWeeny

Roche, Patrick, “Chemistry and Control in “Gravity’s Rainbow”, major: Chemical Engineering, minor: Industrial Engineering, advisor: Lance Schachterle

Rivernider, Zachary, “The Effect of Pollution and How it was Reduced in New York City,” majors: Robotics Engineering, Electrical and Computer Engineering, advisor: Constance Clark


Sansoucy, Emily, “Applications of Music Therapy for the Homeless,” major: Biomedical Engineering, advisor: Brent Wetters

Schuliger Ashley, “Producer as Composer EP Composition,” major: Computer Science, minor: Data Science, advisor: Scott Barton


Shulman, Issa Marc, “Existentialism and Gender in Film,” major: Interactive Media and Game Development, advisor: John Sanbonmatsu

Sirois, John, “Beneath the Surface,” major: Aerospace Engineering, minor: Mechanical Engineering and Business, advisor: Joseph Aguilar

Smith, Jake, “Affect Theory from Marathons to the World,” major: Environmental Engineering, advisor: Rebecca Moody


Standolnik IV, Joseph Henry, “What Lurks Downstairs,” major: Computer Science & Interactive Media and Game Development, advisor: Katharine McIntyre

Staples, Meghan, “Northern Amazigh Identity in Tourist Spaces,” major: Biology and Biotechnology, minor: Philosophy, Global Public Health, advisor: Rebecca Moody

Stoessel, Jordan, “A Look into the Influential Tool of Photography,” major: Computer Science, advisor: Constance Clark

Tames, Donovan, “Identifying the Elements of Quintessentially American Violence in Donald Glower’s “This is America”, major: Electrical and Computer Engineering, advisor: Lindsay Davis

Tedtsen, Delaney, “The Prison Camouflaged Within the Hunger Games,” major: Environmental Engineering, minor: Gender, Sexuality, and Women’s Studies (Individually Designed Minor), advisor: Lindsay Davis

Toplyn, Julie, “From Russia with Love – A Personal Journey,” major: Mechanical Engineering, advisor: Joseph Aguilar

Trac, Cindy, “Breath of Fresh Air: Fresh Off the Boat and Asian-American Representation in the Media”, majors; Computer Science and Data Science, advisor: Lindsay Davis

Trainor, Daniel, “Ethics of Physician Assisted Suicide,” major: Mechanical Engineering, advisor: Bethel Eddy

Whitwell, Johanna, ‘Evaluating the Influence of Italian Fascism on Brazilian Integralism and the Vargas Regime,” major: Industrial Engineering, minor: Mechanical Engineering, advisor: John Galante

Wong, Zachary, “At the Time the Axe Falls,” major: Computer Science and Humanities and Arts (Literature), advisor: Michelle Ephraim


Wynn, Jordan, “Mosquito Born Diseases of Latin America,” major: Biochemistry, minor: Spanish, advisor: Ingrid Matos-Nin