

The Haverford College Class of 2018

Clara Dean Abbott: English major, with a concentration in Gender and Sexuality Studies; thesis title: “Generations of Desire: *Belle Reprieve* and the ‘Beautiful Dream’ of Blanche DuBois”; hometown: Saint Louis, MO

Sophia Rose Abraham-Raveson: English major, with a concentration in Africana Studies; thesis title: “Pretending That the Scribble Was Letters, Words, Names: Blankness as a Mode of Storytelling in *The Brief Wondrous Life of Oscar Wao*”; hometown: Montclair, NJ

Amanda Acosta Owens: Political Science major, with a concentration in Latin American, Iberian, and Latino Studies; thesis title: “A Fragile Peace: An Examination of Colombia’s Peace Process With the FARC”

Adam Jonas Adorney: Comparative Literature major; thesis title: “Equivalence, Paratext, and Elephants’ Feet: The Translation of Humor in *Die Harzreise*”; hometown: Los Angeles, CA

Courtney Bria Ahmed: Philosophy major, with a minor in Chemistry; thesis title: “Deconstructing the Moment of Representation With Spivak and Derrida”; hometown: Mansfield, OH

Julia Shaina Albertson: History major and Growth and Structure of Cities major, Bryn Mawr College; thesis title, HISTORY: “Capitalizing on Socialism: The Berlin Wall and American Victory Culture”; GROWTH AND STRUCTURE OF CITIES: “Defining the City: Contested Borders, Fences, and Walls in Urban Centers”; hometown: San Carlos, CA

Alliyah Mae Allen: Religion major, with a concentration in Africana Studies; thesis title: “#blackgirlmagic: An Ongoing Spiritual Practice of Love and Care”; hometown: Irvington, NJ

Liana Sara Alves: Chemistry major; thesis title: “Robot Ready Perovskites”; hometown: Cortlandt Manor, NY

Natalia Paola Amaral Marrero: Biology major, with a minor in Fine Arts; thesis title: “Characterization of the Leaf Microbiome of the Chocolate Tree, *Theobroma cacao*”; hometown: Guaynabo, PR

Emily Jean Anderson: Anthropology major; thesis title: “Busy Work, Bad Blood, Test Scores, and Tenure: How and Why New York State’s APPR Policy Reform Is Found Ineffective by Educators”; hometown: Plattsburgh, NY

Madison Amelia Arnold-Scerbo: History major, with a minor in Museum Studies, Bryn Mawr College; thesis title: “Collecting, Cultivating, Classifying: Status and Collaboration in Early Modern English Botany”; hometown: Red Lion, PA

Karen Aubourg: English major, with a minor in Educational Studies; thesis title: “ ‘How Can We Leave the Earth?’: Hybrid Roots in Derek Walcott’s *Dream on Monkey Mountain*”; hometown: Somerville, MA

Tania Lora Bagan: Comparative Literature major, with a minor in French and Francophone Studies; thesis title: “Gender Revisited: Female Experiences in Maryse Condé’s *Moi, Tituba sorcière ...and Léonora Miano’s La Saison de l’ ombre*”; hometown: Venice, Italy

Emma Leanne Bain: Mathematics major; thesis title: “Fibonacci Numbers and the Golden Ratio”; hometown: Grants Pass, OR

Raghav Bali: Economics major, Bryn Mawr College, with a minor in Computer Science; thesis title: “India’s Trade Elasticities of Goods Versus Services Exports: Do They Behave Differently?”; hometown: New Delhi, India

Nicholas R. Barile: Political Science major; thesis title: “Risk Takers and Risk Makers: The Strategy of Tripwire Deterrence”; hometown: River Vale, NJ

William Farnum Bassett: Mathematics major, with a minor in Computer Science; thesis title: “Elliptic Curve Cryptography”; hometown: New York City, NY

Katherine Fisher Beach: Psychology major with minors in Neuroscience and French and Francophone Studies; thesis title: “ Δ FosB Induction in D1 vs. D2 Dopamine Neurons in the Nucleus Accumbens Following a Hormone-Simulated Pregnancy”; hometown: Columbia, SC

Christopher Lee Bechen: Fine Arts major and Growth and Structure of Cities major, Bryn Mawr College; thesis title, FINE ARTS: “Geographies of Trauma: An Exhibition”; GROWTH AND STRUCTURE OF CITIES: “From the Stitch of a Needle to the Push of a Spade: Implications of Reading the NAMES Project AIDS Memorial Quilt as a Cemetery”; hometown: Dubuque, IA

Cole Tyler Beecher: International Studies major, Bryn Mawr College; thesis title: “Nigeria’s (Not So) Hidden Gem: A Study of the Globalization of Nollywood”; hometown: Hyattsville, MD

Maya Elana Wyetzner Behn: English major; thesis title: “ ‘Doctor, Can you See Me if I’m Naked?’: Re-Envisioning Survivorship With a Poetic Gaze”; hometown: Highland Park, IL

Alexandra Christine Belfi: Biology, with minors in Anthropology and Health Studies; thesis title: “Exploring Amyloid- β Aggregation and Toxicity in *Caenorhabditis elegans*”; hometown: Chagrin Falls, OH; high school: Kenston High School

Lauren Elizabeth Benedetto: Psychology major, with a minor in Health Studies; thesis title: “Oxytocin Receptor Plasticity Following a Hormone-Simulated Pregnancy in Syrian Hamsters: Implications for Postpartum Mood Disorders”; hometown: Easton, CT

Amanda Katherine Benoiel: Psychology major, with a minor in Film Studies, Bryn Mawr College; thesis title: “Effects of Musical Tempo Variations on Movie Viewing”; hometown: Stamford, CT

Sierra Nicole Berkel: English major, with minors in Educational Studies and Psychology; thesis title: “The Paradoxical State of Survival in Jamaica Kincaid’s *The Autobiography of My Mother*”; hometown: Flushing, NY

Anya Golombek Bernhard: Biology major, with a minor in Neuroscience; thesis title: “Eye Tracking During Virtual Reality Maze Navigation: Characterizing Cognitive Dysfunction in a Mouse Model of 22q11.2 Deletion Syndrome (22q11.2ds) and the Pilocarpine Mouse Model (Se) of Temporal Lobe Epilepsy (TLE)”; hometown: Gainesville, FL

Alexander Eugene Bitterman: Political Science major and Growth and Structure of Cities major, Bryn Mawr College; thesis title: “Urban Conflict and Cooperation: Strengthening Cities by Securing Interagency Relationships”; hometown: New York City, NY

Jessica Rachel Blitz: Political Science major, with a concentration in Middle Eastern and Islamic Studies; thesis title: “Why Can’t We Be Friends? Explaining Relationship Variance Within Transnational Terror Organizations”; hometown: Towaco, NJ

Erica Rene Blum: Mathematics major, with a minor in Computer Science; thesis title: “The Advanced Encryption Standard”; hometown: Storrs Mansfield, CT

Daniel Thomas Bordi: Economics major, with a minor in Psychology; thesis title: “Is Mobile Money a Complement or a Substitute for Formal Financial Services? A Cross-Country Analysis”; hometown: Rome, Italy

Juliette Robin Brakey: Political Science major, with a concentration in Middle Eastern and Islamic Studies; thesis title: “Understanding Peace Initiatives Through the Lens of Third Party Mediation in Enduring Rivalries: The Case of the Israel-Egypt Conflict and Its Resolutions From 1967-1978”; hometown: New Rochelle, NY

Justin Schoen Brendel: Religion major, with a minor in Economics; thesis title: “Digital Bibles: Aesthetics, Experience, and Performativity”; hometown: Mableton, GA

Miranda K. Bucky: Philosophy major, with a minor in Mathematics; thesis title: “Subject Transformation: Paulo Freire on Pedagogy, Power, and Knowledge”; hometown: Williamstown, MA

Michael Bueno: Astrophysics major, with a minor in Spanish; thesis title: “Cold Molecular Gas in Starburst Galaxies”; hometown: Bronx, NY

Benjamin Michael Burke: Chemistry, major, with a concentration in Biochemistry; thesis title: “Yes, There is NO Reduction: Secondary Coordination Sphere Hydrogen Bonding in a Non-Heme Iron Nitrosyl Model of Pathogenic Nitric Oxide Reductase”; hometown: Rexford, NY

Cecilia Leocadia Burke: Political Science major; thesis title: “Shifting Humor in *Will & Grace*: Queering Portrayals of Gender and Sexuality”; hometown: Stow, MA

Elias Mikhail Cain: Political Science major, with a concentration in Latin American, Iberian, and Latino Studies; thesis title: “ ‘We Won but We Lost’: Social Movements, Constitutional Implementation, and the Restructuring of Water Governance in Ecuador and Bolivia”; hometown: Taos, NM

Robert K. Carpenter: History major; thesis title: “Reacting to the Unexpected: The U.S. Military’s Role in the 1975 Vietnamese Refugee Evacuation and Resettlement Operations”; hometown: Mountain View, CA

Paige Frances Carson: Psychology and Spanish majors; thesis title, PSYCHOLOGY: “ Δ FosB Induction in D1 Versus D2 Dopamine Neurons in the Nucleus Accumbens Following a Hormone-Simulated Pregnancy: An Exploratory Study”; SPANISH: “La memoria a través del cine: los casos de la violencia estatal en Chile y México en NO y El violín”; hometown: Denver, CO

Mary Catherine Cavanaugh: Biology major, with a minor in Chinese, Bryn Mawr College; thesis title: “Genomic Editing of a *Chlamydomonas reinhardtii* Flagellar Mutant With an Oligonucleotide and a Selectable Marker”; hometown: Hopkinton, MA

Andrew Joseph Chalfoun: Sociology major; thesis title: “The Birth of the Clone: The Emergence of Gay Masculinity in the United States, 1900-1980”; hometown: Owings Mills, MD

Emily Rose Chazen: English and Religion majors; thesis title, ENGLISH: “ ‘Do Not Abandon Us, Hear Our Pleas’: (Re)sounding Loss in Anna Rabinowitz’s *Darkling: A Poem*”; RELIGION: “On the Eighth Day: Ethics and the Face in Samuel Bak’s Adam and Eve Collection”; hometown: Wayne, NJ

Linyi Chen: Mathematics and Computer Science majors; thesis title, MATHEMATICS: “Legendrian Knots and Lagrangian Fillings”; COMPUTER SCIENCE: “Android Permissions Investigation by Interprocedural Analysis”; hometown: Shenzhen, Guangdong Province, China

Zongchang Chen: Computer Science major, with minors in Mathematics and Japanese Language; thesis title: “Speed Up Three Dense Matrix Multiplications by Changing Iteration Order”; hometown: Nanjing City, Jiangsusheng, China

Morgan Lloyd Chien-Hale: Biology major, with minors in Chinese, Bryn Mawr College, and Psychology; thesis title: “Wolbachia Transfection Methods as a Means to Explore Potential Biopesticide Approaches for Invasive *Drosophila suzukii*”; hometown: San Jose, CA

Oliver Aidan Child-Lanning: Political Science major; thesis title: “The Changing Politics of Space in Small Southern Cities: The North Carolina Piedmont Triad, 2000-2016”; hometown: Chapel Hill, NC

Vasiliki Theologica Chioti: Chemistry major, with a concentration in Biochemistry; thesis title: “Studying Protein-Protein Interactions in Fatty Acid and Polyketide Biosynthetic Pathways via Site-Specific Vibrational Spectroscopy”

Reid Jacob Cohen: Anthropology major, with minors in Visual Studies and Film Studies, Bryn Mawr College; thesis title: “Visual Essays on the Music Video Archive of Kendrick Lamar”; hometown: Englewood Cliffs, NJ

Rosemary Ryden Cohen: History major, with concentrations in Gender and Sexuality Studies and Peace, Justice, and Human Rights; thesis title: “ ‘But I am Not Ashamed of Any Act I Have Ever Done’: The 1880 Apsàalooke (Crow) Delegation to Washington, D.C.”; hometown: Washington, D.C.

Zachary James Cole: Mathematics major, with a minor in Computer Science; thesis title: “Properties of Elliptic Curves Over Finite Fields”; hometown: East Aurora, NY

Jard Samman Collina: Physics major, with a minor in Neuroscience; thesis title: “The Interplay of Urgency and Data Precision in Modeling Binary Choice”; hometown: Takoma Park, MD

Erin Love Connelly: Mathematics major; thesis title: “The Existence of Non-Equivalent Smooth Structures on S^7 ”; hometown: Short Hills, NJ

Kevin J. Connolly: Economics major, with a minor in Philosophy; thesis title: “The Rating Agencies and Their Response to Issuer Noncompliance”; hometown: Mountainside, NJ

Abigail Cox: English major, with a minor in Spanish; thesis title: “ ‘It’s Time to Leave [and] Enter Into the Creation’: Community, Letters, and Networks of Exchange in Alice Walker’s *The Color Purple*”; hometown: Pittsburgh, PA

Alexandria Maria Craig: Psychology major, with a minor in Neuroscience; thesis title: “Temporal Appraisal Across Time Zones: The Interaction of Past and Future Temporal Boundaries”; hometown: Waltham, MA

Keri Morgan Cronin: Psychology major, with a minor in Neuroscience; thesis title: “Characterizing the Spinal Cord Degenerative Phenotype of the AMPD2 Deficiency”; hometown: Chatham, NJ

Taylor Cross: Economics major, with a minor in Computer Science, Bryn Mawr College; thesis title: “Education Is a Powerful Tool: Analyzing the Effect of the Violent Crime and Law Enforcement Act on Prisoners”; hometown: Simi Valley, CA

Sarah Malia Elisabeth Daguio: Linguistics major, with a minor in Cognitive Science, Swarthmore College; thesis title: “Collaborative Human-Machine Translation and Its Approach to Code-Switching”; hometown: Shenandoah, PA

Yancheng Dai: Mathematics major, with a minor in Music; thesis title: “Modeling Immune-Cancer Interactions”; hometown: Shanghai, China

Alden Thomas Daniel: Economics major, with a minor in Statistics; thesis title: “Job Security and the Effect on Discounting Future Assets: Evidence from the National Football League”; hometown: Weston, CT

Elizabeth E. DeJong: Physics major; thesis title: “The Effects of a Gaseous Environment on the Photoconductivity of TPPS4 Porphyrin Nanorods”; hometown: West Orange, NJ

Anna Claire Dekle: Psychology major, with a minor in Mathematics; thesis title: “Psychology: You Can Take That to the Bank—The Discipline’s Role in the Modern Retail Banking Industry”; hometown: Chapel Hill, NC

Amanda Nicole Dennis: Psychology major, with a minor in Health Studies; thesis title: “Cognitive Flexibility as a Potential Mediator of Attentional Scope and Mood”; hometown: Smithtown, NY

Sebastian Dilones: Chemistry major, with a minor in Educational Studies and a Concentration in Biochemistry; thesis title: “The Characterization of Elementally Substituted, Rare-Earth Free, Self-Luminescent $\text{Ca}_2\text{KZn}_2(\text{VO}_4)_3$ Phosphors”; hometown: Fresh Meadows, NY

Grayton English Downing: Biology major, with a minor in Psychology; thesis title: “Chemically Induced Death: Determining the Underlying Physiological and Transcriptional Changes in *Emiliana huxleyi* After 2-heptyl-4-Quinolone (HHQ) Induced Cellular Death”; hometown: Wilmington, DE

Richard Peters Dudley: Anthropology major, with a minor in Environmental Studies; thesis title: “Mount Moriah Cemetery: Death, Remembrance, and Restoration in the Landscape”; hometown: Charlottesville, VA

Olivia Edith DuSold: Psychology major, with a minor in Neuroscience; thesis title: “Coping and Motivation as Mediators of the Relationship Between Parenting Style and Well-Being”; hometown: Philadelphia, PA

Lauren Elizabeth Earl: English major; thesis title: Short story collection entitled *A Portrait of a Stranger*; hometown: Dallas, TX

William Jules-Yves Grosholz Edwards: Classical Languages major, with a minor in Philosophy; thesis title: “The Two Levels of Discourse in Plato’s *Protagoras*”; hometown: State College, PA

Margot Rose Ehrlich: Religion major, with a minor in Psychology; thesis title: “Gendered Hubris in the Hypostasis of the Archons”; hometown: Scarsdale, NY

Malin Ann Ehram: Spanish major, with a minor in Environmental Studies; thesis title: “La transformación de la mujer, la madre y la religión en ‘Cria cuervos’ y ‘Viridiana’”; hometown: Hartland, WI

Skyler Mae Ellenburg: Computer Science major, with minors in Mathematics and Spanish; thesis title: “Analyzing the Flow of Sensitive Data and Facebook Permissions in Android Applications”; hometown: Saint Petersburg, FL

Maxwell Atticus Ellis: Economics major; thesis title: “Central Bank Transparency and Reaction Functions in the Anchoring of Inflation Expectations: Evidence From the United States, Israel, and Sweden”; hometown: Larchmont, NY

Dylan Conner Emery: Computer Science major, with a minor in Mathematics; thesis title: “Plane and Simple: Characterizing and Testing Planarity”; hometown: Havertown, PA

Sabrina Ann Emms: Biology major, with a minor in Creative Writing, Bryn Mawr College; thesis title: “Manipulating Mechanosensing Proteins, α E- and α T-catenin, to Stimulate Heart Muscle Repair”; hometown: Williamsport, PA

Tepi Karl Ennis: History major; thesis title: “Island Imaginings: Individual Perceptions Within Dutch-Japanese Cooperation, 1770-1785”; hometown: Bronxville, NY

Cristian Eduardo Espinoza: Religion and Classical Culture and Society majors; thesis title: “A Slippery Matter: Reproduction and a Radical Hierarchy of Gender in the *Apocryphon of John*”; hometown: Ridgewood, NY

Jeremy Graf Evans: Political Science major, with a minor in Environmental Studies; thesis title: “The Wonders and Woes of Quaker Business Method: Egalitarian Decision Making in the Religious Society of Friends”; hometown: Glen Mills, PA

Sabea Kyshé Evans: Linguistics major, with a minor in Religion and a concentration in Africana Studies; thesis title: “ ‘*Siliming, Hello!*’: Negotiating Race, Place, and Language Ideologies in Post-Colonial Dalun, Ghana”; hometown: Bronx, New York

Isabella Falla: History of Art major, Bryn Mawr College, with a minor in Fine Arts; thesis title: “Recognizing the Interplay Between History Painting and the Mexican Print Tradition in Pieter Bruegel’s and Artemio Rodriguez’s *The Triumph of Death*”; hometown: Woodhaven, NY

Adetomiwe Olujide Famodu: Economics major; thesis title: “Gentrification, Firm Population, and Firm size: A Philadelphia Case Study”; hometown: Forest Hill, MD

Alexandra Lin Fascione-Hutchins: Economics major, with a concentration in Mathematical Economics; thesis title: “The Politics of Hate: Understanding Political Slant in the Media and Its Relation to Hate Crime”; hometown: Silver Spring, MD

James Arthur Faville: Linguistics major, with a minor in Classical Culture and Society; thesis title: “Coindexation Under Attitude Complements”; hometown: Bronxville, NY

Krista Ann Federici: Economics major; thesis title: “The Effect of the Bosman Ruling on Competitive Balance in European Soccer”; hometown: Toms River, NJ

Marco Ferro: Mathematics and Sociology majors; thesis title, MATHEMATICS: “The Diffie-Hellman Algorithm: A Guide to Generating a Shared Secret Key over a Public Channel”; SOCIOLOGY: “Doctors on Wall Street: A Call for Corporate Responsibility Through a Sociological Reconstruction of Corporate Law”; hometown: Chieri, Italy

Mairead Helen Ferry: Classical Cultural and Society major, with a minor in Health Studies; thesis title: “Cult and the City: Real Housewives of Dionysos”; hometown: Deerfield, MA

Benjamin Bermas Field: Economics major, with a minor in Psychology; thesis title: “The Effects of International Soccer Results on National Stock Returns”; hometown: Portland, OR

Grace Fioramonti-Gorchow: Psychology major; thesis title: “Examining Cultural Differences in Support Provision”; hometown: Chicago, IL

Rebecca Laureanna Fisher: Majors in Italian and Italian Studies, Bryn Mawr College, with a concentration in Peace, Justice and Human Rights; thesis title: “Un (mio) viaggio ai margini di Roma: Turismo, multiculturalismo e italianita”; hometown: New Hope, PA

Raina Minault Fitzpatrick: Chemistry major, with a minor in Environmental Studies and a concentration in Biochemistry; thesis title: “Interactions Between Sodium Fluxes and Nitrogen Cycles, and Their Effects on Subalpine Ecosystem Function and Micronutrient Levels in Soils”; hometown: Knoxville, TN

Victoria Christine Fleischmann: Psychology major; thesis title: “Investigating the Potential Mediating Role of Cognitive Flexibility in the Relationship Between Attentional Scope and Mood State”; hometown: Eastchester, NY

Tyler Steven Fong: Physics major, with a minor in Economics; thesis title: “Granular Density of Vibrational Modes Under Static and Dynamic Compression”; hometown: San Marino, CA

James Theodore Forse: History major, with a minor in Religion; thesis title: “Navigating Space and Feeling at the Flight 93 National Memorial: A History of the Memorial, Its Role in Somerset County, and Its Significance in the National and Local Narratives of September 11”; hometown: Chestnut Hill, MA

Julia Chase Fortier: History major, with a minor in Chemistry; thesis title: “Balancing Virtue and Vice: Dueling Representations of the Proprietress in the London Coffeehouse”; hometown: Chappaqua, NY

William Byrne Foster: Psychology major, with a minor in Neuroscience; thesis title: “DeltaFosB Induction in Nucleus Accumbens D1 and D2 Dopamine Neurons Following a Hormone-Simulated Pregnancy”; hometown: Norman, OK

Olivia Hannah Franco: Chemistry major, with a minor in Environmental Studies; thesis title: “Optimization of Synthesis of Triazole-Containing Homopiperazine Ureas and Their Potential Use as Anti-Leishmanials”; hometown: Homer, NY

Jacob Frank: Psychology major; thesis title: “Underrepresented Minority STEM Persistence in College: A Narrative Identity Approach”; hometown: Montclair, NJ

James Freda: Classical Languages and German and German Studies majors, with a minor in East Asian Languages and Cultures; thesis title: “Gods in the Wood: The *Locus Amoenus* in Fin-de-Siècle British Horror Fiction”; hometown: Deerfield, MA

Joshua Robert Fried: Political Science major; thesis title: “Grassroots Overload: The Business Community and the Republican Party in the Age of Grassroots Populism”; hometown: Bethesda, MD

Amanda Rachel Friedman: Sociology major; thesis title: “How to Be Both: Negotiating Professionalism and Activism in the Nonprofit Sector”; hometown: Cherry Hill, NJ

Benjamin Jude Furlong: Biology major, with a minor in Religion; thesis title: “Oligonucleotide Directed Mutagenesis in the Model Organism *Chlamydomonas*: Generating Nested Truncations to Explore Protein Function *in Vivo*”; hometown: Washington, D.C.

Aldis Richards Gamble: Anthropology major; thesis title: “Women’s Rights and Unborn Life: The Development of Pro-Choice and Pro-Life Activists’ World Views”; hometown: Yarmouth, ME

Bereket Abate Gebregziabher: Chemistry major, with a concentration in Biochemistry; thesis title: “Synthesis of Small Molecule Inhibitors of the Lin 28b/pre-Let-7 Interaction in Pancreatic Ductal Adenocarcinoma”; hometown: Addis Ababa, Ethiopia

Zexi Geng: Chemistry major; thesis title: “Oil Degradation by Marine Fungi”; hometown: Beijing, China

Nicole Angela Giannetti: Biology major; thesis title: “Response of Heterotrophic Bacterioplankton to HHQ: A Quorum-Sensing Molecule With Algicidal Properties”; hometown: Oyster Bay, NY

Kevin M. Gibbs: English major, with a minor in Sociology and a concentration in Peace, Justice, and Human Rights; thesis title: “Navigating Intelligence Archives in Denis Johnson’s *Tree of Smoke*”; hometown: Reno, NV

Patrick Augustus Girard: Economics major; thesis title: “Urban Redevelopment and Housing Values: A Case Study of the Atlanta BeltLine”; hometown: Avondale Estates, GA

Gabriel S. Given: Physics major, with minors in Astronomy and Mathematics; thesis title: “Predicting the Sensitivity of LSST Observations to Ultra-Light Axion Parameters”; hometown: Media, PA

Bradford Louis Gladstone: Philosophy major, with a minor in History, Bryn Mawr College; thesis title: “Rogue Expectations: An Ethical Intervention for Political Philosophy of Race”; hometown: Bethesda, MD

Mary Hiu Ying Glaser: Computer Science major, with minors in Mathematics and Spanish; thesis title: “Analyzing Iteration-Space Performance Tuning Using the Deriche Recursive Filtering Algorithm”; hometown: Greensboro, NC

Benjamin William Goldstein: Economics major, with a minor in History, Bryn Mawr College; thesis title: “Internationalization, Offshoring, and Firm Employment: An Analysis of Public Companies and Their Foreign Affiliates”; hometown: Minneapolis, MN

Alondra Chantel Gomez: Psychology major, with a minor in Educational studies; thesis title: “Exploring Underrepresentation and Persistence in STEM: A Longitudinal Narrative Approach”; hometown: Surprise, AZ

Emily Alexandra Gorman: Psychology major, with a minor in Neuroscience; thesis title: “The Effects of Mindfulness and Cell Phone Distractions on Mind Wandering”; hometown: Monroeton, PA

Kevin Goshorn: Economics major; thesis title: “More Than a Game: A Study of the Effect of Sports Participation on Education and Labor Market Outcomes”; hometown: New York City, NY

Matthew Benjamin Goss: Biology major; thesis title: “Oligonucleotide-Directed Mutagenesis: Developing an Additional Marker for Direct Selection in *Chlamydomonas*”; hometown: Bellaire, TX

Isabelle Hsu Gotuaco: Philosophy major, with a minor in Economics; thesis title: “On the Problem of Aesthetic Judgment”; hometown: Metro Manila, Philippines

Sarah Linnea Green: Sociology major, Bryn Mawr College; hometown: Evanston, IL

Darian Michelle Guenther: Sociology major, Bryn Mawr College, with a minor in Psychology; hometown: Thornton, CO

Sitao Guo: Economics major; thesis title: “Firm Productivity and Exports: An Empirical Analysis of Firm-Level Data in China”; hometown: Beijing, China

Mitchell James Hagan: Philosophy major; thesis title: “Recovering the Role of Explanatory Knowledge in Expertise”; hometown: Lebanon, NJ

John Charles Halifax: Chemistry major, with a concentration in Biochemistry; thesis title: “Exploring the Hendra Virus’ Replicative Complex Using the Thiocyanate Vibrational Probe”; hometown: San Francisco, CA

Elizabeth Christine Heaton: Psychology major, with a minor in Neuroscience; thesis title: “Postpartum Oxytocin Receptor Plasticity in Syrian Hamsters: Implications for the Treatment of Peripartum Mood Disorders”; hometown: Cincinnati, OH

Hope Raines Helverson: Psychology major, with a minor in English, Bryn Mawr College; thesis title: “Can Positive Partner Illusions Influence Social Anxiety and Depression?”

Diomand Alexis Henry: Psychology major, with a concentration in Peace, Justice, and Human Rights; thesis title: “Positive Partner Illusions: Differential Considerations Across Levels of Social Anxiety and Depression”; hometown: Hartford, CT

Justin John Herring: Economics major, with a concentration in Mathematical Economics; thesis title: “Employer Discrimination in the Release Process of Minor League Baseball”; hometown: Douglassville, PA

Joshua David Hilscher: Classical and Near Eastern Archaeology major, Bryn Mawr College; thesis title: “The Egyptian Colonization of Nubia During the New Kingdom: An Ethnographic Approach to the Archaeological Record”; hometown: Longview, TX

Stephanie Carletha Histon: Psychology major, with a minor in Neuroscience; thesis title: “Addressing Diversity Gaps in STEM Fields: A Longitudinal Narrative Approach”; hometown: Baltimore, MD

Madeleine Foulke Hodges: Computer Science major; thesis title: “Seeding K-Means for Optimality Guarantees”; hometown: Haddonfield, NJ

Ezra William Hollander: Anthropology major, with a minor in Educational Studies; thesis title: “The challenge of Utopia: Intentional Communities as Tools for Sustainable Living and Social Change”; hometown: Silver Spring, MD

Hunter T. Holroyd: Mathematics major, with minors in Economics and Statistics; thesis title: “Comparing Population Proportions: An Application to Discrimination Cases”; hometown: Mount Laurel, NJ

Malcolm Hutchison: Growth and Structure of Cities major, Bryn Mawr College; thesis title: “Building Information Modeling in the Residential Construction Industry”; hometown: Madison, WI

Ann-Victoria Isaac: Chemistry major, with a minor in Health Studies; thesis title: “Crystallization and Thermodynamic Binding Studies of Calmodulin-Target Complexes”; hometown: Yonkers, NY

Levi Jacobs: English major, with a minor in Russian, Bryn Mawr College; thesis title: “Destiny Never Settles Her Accounts: Accountability as Narrative Theory in *The Picture of Dorian Gray*”; hometown: Carlisle, PA

Owen Perot Janson: Chemistry major, with a concentration in Biochemistry; thesis title: “Using Meta-Omic Approaches to Investigate Microbial Communities Exposed to Oil-Derived Hydrocarbons”; hometown: Mill Valley, CA

Marcelo Alonso Jauregui-Volpe: Comparative Literature major, with a minor in Visual Studies; thesis title: “The Rooster and Murrieta: The Outlaw-Figure(s) in *I Am Joaquin* and *El Gallo de Sinaloa*”; hometown: McLean, VA

Siyu Jiang: Political Science major, with a minor in Environmental Studies; thesis title: “Motivation and Outcome: Why Local Officials Take Voluntary Actions to Improve the

Environment in China and What Factors Ensure Successful Improvement?"; hometown: Watsonia, Victoria, Australia

Jennifer Ferine Jolivert: Mathematics major; thesis title: "Fuchsian Groups and Gromov Hyperbolicity: A Solution to the Word Problem"; hometown: East Stroudsburg, PA

Madison Clare Jones: Economics major, with a minor in Psychology; thesis title: "Is Internet Restriction a Feasible Counterterrorism Strategy? An Empirical Analysis"; hometown: Yardley, PA

Natalie Mariel Jortner: Political Science major, with minors in Educational Studies and Spanish; thesis title: "A New Model for Drug Policy: Working Toward Individual Freedom, Health, and Racial Justice"; hometown: Freeport, ME

Alexander H. Kane: Mathematics major; thesis title: "A New Perspective on Equivariant Quantum Schubert Calculus of the Grassmannian"; hometown: Narberth, PA

Benjamin Jediah Kaplow: Sociology major, with a minor in Philosophy, Bryn Mawr College; thesis title: "Americanized Buddhism and the Rise of the Individual-Experiential Religious Consciousness"; hometown: Petaluma, CA

Emma Silverman Keates: English major, with a minor in Psychology; thesis title: "'All These Half-Lit Lives': Historiography and Humanity in Michael Ondaatje's *In the Skin of a Lion*"; hometown: Hopkinton, MA

Brian Anthony Keller: Biology major, with minors in Psychology and Environmental Studies; thesis title: "Analyzing Tracheid Dimensions of Lepidophloios Fossils and Their Implications for Hydraulic Conductance"; hometown: Monroe, CT

Susan Inez Kelly: Spanish major, with a minor in History of Art, Bryn Mawr College; thesis title: "Enraizado en la memoria chilena: El Estadio Nacional como escenario nacional"; hometown: Lexington, KY

Callie N. Kennedy: Anthropology major, with a minor in Spanish and a concentration in Peace, Justice, and Human Rights; thesis title: "A Testament to Resistance and Radical Care: Nonprofit Sanctuaries for Migrants and Refugees"; hometown: Mableton, GA

Nathaniel Martin Kennedy: Political Science major; thesis title: "Iran's Many-Headed Hydra: Proxy Sponsorship and Iranian Revisionism"; hometown: Bryn Mawr, PA

Rory Anthony Kennison: Theater major; thesis title: Original play entitled *Ugly Swan*; hometown: Baltimore, MD

Amelia Bridget Keyser-Gibson: Biology major, with minors in Spanish and Environmental Studies; thesis title: “The Phyllosphere of *Phragmites australis*: Insights Into Biocontrol for an Invasive Species”; hometown: Bainbridge Island, WA

Nava Luna Kidon: Political Science major, with a concentration in Peace, Justice, and Human Rights; thesis title: “Planting the Seeds of Tomorrow...Today: Prefigurative Politics, the Black Panther Party, and Cooperation Jackson”; hometown: New York City, NY

Rory Cassidy King: Biology major; thesis title: “Investigating the Neural Structures Critical for Zebrafish Decision-Making”; hometown: Montpelier, VT

Emily Raffaella Kingsley: Sociology major, Bryn Mawr College; thesis title: “The Stories We Tell, the Ones We Don’t: Narratives of Race and Place on Charlottesville’s Downton Mall”; hometown: Charlottesville, VA

Gavriel L. Kleinwaks: Physics major, with a minor in Astronomy; thesis title: “Bacteria Swimming in Chaotic Flow”

Greta Elisabeth Koch: Economics major and Mathematics major, Bryn Mawr college; thesis title, ECONOMICS, “Analyzing the Relationship Between Terrorism and Tourism: An Examination of Europe”; MATHEMATICS, Senior Conference; hometown: Reading, PA

Ryan Harrison Kopelowicz: Psychology major; thesis title: “Culturally-Competent Schizophrenia Treatment: A Multimodal Synthesis of Developing a Culturally-Competent Treatment for Schizophrenia in Urban Settings”; hometown: Los Angeles, CA

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