



The Martindale Center

Martindale Student Associates Honors Program

2019-20

South Africa

Martindale Center Programs Founded in 1980, the Martindale Center supports the University's goal of training leaders for a global society by developing experience-based student programs promoting understanding of the interconnected worldwide economy.

The Martindale Society Established in 1995, the Martindale Society is a strong community of loyal Martindale alumni, faculty, staff, and friends. Members gather annually at Martindale events and support the Center's programs and activities through generous contributions of time, money, and expertise and by connecting the Center with their professional networks in the USA and abroad.

PROGRAM OVERVIEW

The Martindale Student Associates Honors Program provides an opportunity for a select group of Lehigh University students to explore global business, economic, and public policy issues outside the scope of classroom study. The Martindale Center takes each year's class of students on a 12-day research trip for in-depth study and fact gathering. Most recently, they have visited Greece, Colombia, Slovenia, Portugal, the Czech Republic, Peru, the UK, and Malaysia.

During the following academic year, students complete their research, work one-on-one with a faculty mentor, and write up their findings in professional-quality journal articles. These articles are published annually in the Martindale Center's undergraduate research journal, *Perspectives on Business and Economics*.

In addition to their research activities, Martindale Student Associates are full members of the Martindale Society, taking part in conferences and exchanging ideas with leaders from government, business, finance, and academia who come to the Center as visiting scholars.

APPLYING FOR THE PROGRAM

A highly competitive selection process begins in January of each year when qualifying students from Lehigh's three undergraduate colleges receive notification of their eligibility. The final selection is made by a faculty panel based on academic record, a written application, and an interview. Martindale Student Associates pay no fees for participation in the program.





MARTINDALE STUDENT ASSOCIATES

AARON ADAMS is pursuing a degree in political science with a minor in art history. His research interests include American constitutional law and comparative constitutionalism as well as the intersection between politics and art. He aspires to publish research on the relationship of artistic works as national symbols with contesting nationalist agendas. Aaron was inducted into the political science honors society—Pi Sigma Alpha—as a sophomore and led the chapter as president in his junior year, coordinating politically related events for members and encouraging political dialogue with other campus organizations. In his free time, Aaron enjoys painting, woodworking, and fiction writing. In fall 2019, he will be interning at Lehigh County Court of Common Pleas for Judge Douglas Reichley and law clerk Joseph Holaska. After graduation, Aaron plans to attend law school in pursuit of a career in corporate law.

RACHEL M. BUONASORA is pursuing majors in industrial systems engineering and finance through the Integrated Business and Engineering honors program. During the summer of 2018, she was awarded an Iacocca International Internship in Pristina, Kosovo, where she interned at a telecommunications company. For the summer of 2019, Rachel was an intern at a Big Four accounting firm specializing in cyber risk consulting. At Lehigh, Rachel is a head teacher's assistant for the applied engineering computer methods course taken by all first-year engineering students. Rachel has just completed her term as vice president of the Lehigh University Chapter of Engineers Without Borders and is a lead analyst for the Lehigh Consulting Group. After graduation, Rachel intends to pursue a career that combines her passions for engineering, business, and global experiential learning.

JAKE I. COOPER is pursuing a double major in history and political science. He also has a minor in business and is

pre-law. During the summer of 2019, Jake worked at Gotham Government Relations & Communications/Gerstman, Schwartz & Malito LLP, which provides political lobbying and legal work for their clients. He worked primarily on drafting communications to New York State legislators and New York City Council members with the intention of gaining either support or opposition to various bills. Jake completed back-to-back terms as the academic chair of Phi Kappa Theta. After graduation, Jake plans to attend law school but may stay at Lehigh for a post-graduate year to obtain an M.S. in management through the President's Scholars Program.

HA DAO is pursuing a double major in finance and business information systems with a minor in Spanish. During summer 2018, he was part of Lehigh's first start-up academy at the Nasdaq Entrepreneurial Center where he worked at BuzzBoard to assess potential vertical expansion. In the summer of 2019, he continued his interest in start-up environments at Stanford University StartX. At Lehigh, Ha is co-president of the investment group and a research assistant in the Department of Marketing. In his free time, he enjoys boxing, playing soccer, and poker. After graduation, he hopes to pursue a career that combines his interest in finance and start-ups.

XIAMING (GARFIELD) JIN is pursuing dual degrees in industrial and systems engineering (ISE) and in economics through the Integrated Business and Engineering honors program with a minor in music. She grew up in Hangzhou, China, and has studied abroad in England, Ireland, and the United States. During summer 2016, she interned for the Galway Music Sessions and in summer 2019 in the financial planning and analytics department at a leading transportation corporation in Pennsylvania. At Lehigh, she is the keyboard player in the Philharmonic Orchestra and has been the sophomore

representative of ISE student council, treasurer of Lehigh Outing Club, and peer tutor for introductory chemistry. Outside school, she has volunteered at child education organizations in both China and the US. Upon graduation, she plans to pursue a graduate degree in data science.

KEVELIS MATTHEWS-ALVARADO is double majoring in Africana studies and in health, medicine, and society with minors in Latin American/Latino studies and philosophy. As a proud Afro-Latina scholar, her interests include critical race theory, politics of whiteness, generational trauma, transatlantic slave trade, settler colonialism, and education policy. In 2017, Kevelis researched "engendering healthy masculinities" at the Children's Hospital of Pittsburgh. At Lehigh, Kevelis is a gryphon, member of the Latino Student Alliance, and president of the Black Student Union and works at the Pride Center. In spring 2018, she participated in Act Like You Know, a show celebrating 10 years of hip-hop theater at Lehigh. She has received the Student Life Award for work in Latin American and Latino studies, Advocate Award for multicultural student leadership, Change Agent Award, Class of 1904 Award, and Ujima Award.

ARIEL B. PAWLO is pursuing a degree in biology with minors in psychology and in health, medicine, and society. She serves as the internal director for Children's Hospital of Philadelphia fundraising, orientation leader for first-year students, and copresident of Lehigh gymnastics club. Ariel also coaches a competitive gymnastics team and volunteers at St. Luke's University Hospital. As an undergraduate research assistant, she investigates the genetic basis of anxiety and creativity. In her leisure time, Ariel enjoys inline speed skating, reading, and going to the beach. After graduation she plans to attend medical school and pursue a career as a physician.

CHRISTIANNA ANGELI S. PEPINGCO is pursuing a degree in bioengineering

HONORS PROGRAM

South Africa 2019



Martindale Student Associates 2019-20 – (back, left to right) Hanna Skinner, Karim Rajmohamed, Aaron Adams, Jordan Wolman, Jake Cooper, Ha Dao, Tino Petros (front, left to right) Ariel Pawlo, Christianna Pepingco, Xiaming Jin, Kevelis Matthews-Alvarado, Rachel Buonasora

with minors in business and in health, medicine, and society. Passionate about research and medicine, Christianna was awarded an Iacocca International Internship to work in a drug delivery laboratory at the University of Science and Technology of China in 2017. In summer 2018, she became a research scholar at the Lehigh Valley Health Network and, as an undergraduate research assistant, studies biomechanical interactions and characterization of the Ebola virus. Outside of academics, Christianna serves as a resident assistant for the Global Lehigh community and as an InterVarsity Christian Fellowship leader. She enjoys singing a cappella with the Lehigh Echoes and spending time with family and friends. During summer 2019, Christianna was a quality assurance intern for Merck & Co. and upon graduation plans to work in the pharmaceutical industry and pursue graduate school.

TINO PETROS is studying computer science and engineering with minors in data science and economics. He grew up in Harare, Zimbabwe, and was chosen to attend the African Leadership Academy in South Africa prior to joining Lehigh University. Tino has a keen interest in computational technology

and how it can be utilized to add value to business and society. In the summer of 2019, he interned with Palantir Technologies and helped a leading company in the transportation industry make better use of its data to understand the performance of its contracting partners. At Lehigh, Tino served as a residential assistant and co-founded the African Student Association. He is passionate about his home continent of Africa and ultimately aims to participate in its continued economic development through technology and entrepreneurship.

KARIM RAJMOHAMED is pursuing a degree in mechanical engineering. He was born and raised in the Lehigh Valley. Aside from his studies, Karim is a gryphon (resident assistant) for first-year and upper-class students. He also is involved with the Tau Beta Pi engineering honor society as treasurer. Karim participates in a co-op program at Lehigh, working for Air Products and Chemicals. At Air Products, he learns and applies statistical techniques to model and predict machinery failure. He is particularly interested in how quantitative/analytical methods can be used to solve diverse technical and business problems. In his free time, he enjoys reading and playing

squash. After graduation, he plans to either attend graduate school or work in industry.

HANNA SKINNER is pursuing a double major in political science and economics. In 2017 and 2018, she worked as a summer intern at 1871, an entrepreneurship hub in Chicago, her hometown, collaborating with entrepreneurs and start-ups at various growth stages and learning about business development and capital allocation. She also attended the Tuck Business Bridge program at Dartmouth College. Hanna participated in the January 2019 Lehigh Silicon Valley cohort, where she learned about the venture capital and start-up environment. For summer 2019, Hanna was an intern at RCP Advisors, a private equity investment firm in Chicago. At Lehigh, Hanna is a United Nations Youth Representative for Unitarian Universalists and advocates for LGBTQ+ rights abroad. In her free time, she enjoys long distance running and listening to podcasts (her favorite is *The New York Times* daily briefing).

JORDAN WOLMAN is a journalism major with minors in psychology and political science. Jordan's main time commitment outside of classes is with *The Brown and White*, where he served as news editor and will lead the newspaper's new investigative team this coming semester. He has earned Williams and Kachel Prizes in writing. This past year, he joined a project through Lehigh's Creative Inquiry program dedicated to implementing a low-cost screening device for urinary tract infections into the health care system of Sierra Leone, traveling there in summer 2019. Jordan also is a tutor for Bethlehem children through the Community Service Office and interns with Lehigh's United Nations Partnership during the academic year. Jordan worked at *The Jersey Journal* as a general reporter in summer 2019. He loves playing piano, reading, and traveling to new places.



The Martindale Center

MARTINDALE STUDENT ASSOCIATES HONORS PROGRAM

Martindale Student Associates Research Trips

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|---------------------|------|
| South Africa | 2019 |
| Malaysia | 2018 |
| United Kingdom | 2017 |
| Peru | 2016 |
| Czech Republic | 2015 |
| Portugal | 2014 |
| Slovenia | 2013 |
| Colombia | 2012 |
| Greece | 2011 |
| Iceland | 2010 |
| Turkey | 2009 |
| New Zealand | 2008 |
| Benelux | 2007 |
| Panama | 2006 |
| Hungary | 2005 |
| Spain | 2004 |
| Sweden | 2003 |
| Italy | 2002 |
| Hong Kong | 2001 |
| Ireland | 2000 |
| Switzerland/Austria | 1999 |
| Chile | 1998 |
| Germany | 1997 |
| France | 1996 |
| Germany | 1995 |
| Argentina | 1994 |
| Canada | 1993 |
| Mexico | 1992 |
| Czechoslovakia | 1991 |
| Washington, D.C. | 1990 |
| MI, IL, NJ | 1989 |
| WI, MI, KY | 1988 |
| London, NYC | 1987 |
| Canada | 1986 |

THE STUDENT ASSOCIATES EXPERIENCE

I owe a great deal of my personal and professional success to my participation in the Martindale program. As a student, I was exposed to new ideas and concepts that extended beyond the normal academic curriculum and broadened my thinking. I also developed deeper relationships with my professors, other students, and alumni that have continued to flourish. Looking back, my involvement as a Student Associate was the highlight of my Lehigh experience.

SARAT SETHI '92, CFA, CIC
Managing Partner, Portfolio Manager/Equity Analyst,
Douglas C. Lane & Associates, Inc.
President, Martindale Society, 2002-Present

The Martindale Center is the premier program that directly engages Lehigh University students in the issues of global economics, teaching them leadership skills and valuable experiential lessons. The Martindale Center's Student Associates Honors Program has developed into a tool for changing the way students think and encouraging them to explore outside the box of the standard curriculum. In this way, it represents all that makes Lehigh University a great institution for those wishing to challenge themselves. The Martindale legacy is strong, and its future is even stronger.

KEVIN L. CLAYTON '84 '13P
Partner, Energy Capital Partners
Interim President, Lehigh University, 2014-2015

The Martindale Student Associates Honors Program... is a fascinating exercise and a stimulating way for students to apply their academic knowledge in different... set-ups. The students' work culminated in the publication of this excellent journal that offers very interesting perspectives on Portuguese society and solid arguments and narratives in support of their analyses. Congratulations to the Martindale Student Associates and the Martindale Center team.

PAULO LEIRIA (From his introduction to *Perspectives on Business and Economics*, Volume 33)
Head of Compliance at Portuguese Treasury and Debt Management Agency (IGCP, E.P.E.) 2018-Present

Initiatives such as the Martindale Student Associates Honors Program and research trips are highly advantageous for the participants. Furthermore, they bring a much broader and indispensable asset: the opportunity to cross cultural and geographic boundaries to learn and gain valuable experience. All of this is instrumental in advancing young persons' professional prospects as well as enhancing mutual understanding in the globalized world.

DR. BOŽO CERAR
Ambassador of Slovenia to the USA, 2013-2017



Czech Republic 2015



Peru 2016



United Kingdom 2017



Malaysia 2018

Martindale Center for the Study of Private Enterprise

Lehigh University College of Business
 Rauch Business Center, 621 Taylor Street, Bethlehem, PA 18015-3117
 Tel: (610) 758-4771 | Fax: (610) 758-6549
 Executive Director: Todd A. Watkins, Ph.D. | (610) 758-4954 / taw4@lehigh.edu



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