2022-2023 YEAR IN REVIEW

# 1693 SCHOLARS

WILLIAM & MARY



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# 1693 SCHOLARS

Our 1693 Scholars community tells a rich story of accomplishment, written through dozens of individual decisions. Every day, our scholars, alumni and supporters choose to show up for each other and bring their best selves, ensuring our program thrives and individuals flourish.

Hands-on, applied learning experiences — research, internships, fellowships and more — are important ways our community supports our scholars and William & Mary educates for impact. These real-world experiences, which are an integral part of our program, help our students make vital connections that expand their reach into new fields and help them make a positive impact on our world, now and into the future. They open doors to opportunities post-graduation and throughout their lives as alumni.

The 1693 Scholars Program is successful thanks to individual connections and meaningful engagement throughout the years, and we are excited to see what the next chapter at William & Mary has in store.

### FROM THE DIRECTOR



**Dan Cristol** 

**1693 Scholars Program Director** 

Decisions, decisions, decisions. 1693 Scholars are no strangers to decisions, having made many good ones before they even set foot on campus. Did they decide to pursue their passions even when things got really busy? Did they choose an original college essay topic? Did they avoid challenging AP classes?

One of the benefits of the 1693 Scholar Program is that scholars repeatedly consult with me about the many decisions in college that will shape their futures. Some of these decisions barely register — for example, did they sign up for the 8 AM section of Organic Chemistry to benefit from the higher-rated professor, or did they take the 11 AM for extra sleep? Yet this small choice could be consequential in three years for determining whether they achieved their dream of medical school.

Other decisions seem momentous but hardly matter. Scholars discuss with me throughout the first two years which major(s) to declare and often change their minds repeatedly over the next two years. In fact, most employers and graduate/professional programs are only interested in which classes a student took and what grades they earned in them, not about the particular major. "What's your major?" is a question that comes up more around the holiday table than at an interview.

Scholars are required to meet formally with me once every semester, and many informal chats and emails transpire each week. In their first year, most scholars have five advising sessions. These are where those decisions get hashed out. At each meeting we discuss progress towards their major, desire

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### FROM THE DIRECTOR

to study abroad, interest in pursuing research with a faculty member, time management with regard to extra-curriculars, satisfaction with their social life and, most importantly, plans for summer.

Why are decisions about summer so crucial? Because the three summers of college are precious, allowing scholars to try new things and discover their skills and passions. Returning home for one more season of lifeguarding or a few weeks of shadowing the family doctor is not how fulfilling careers are made. Classes, clubs and late-night philosophical discussions in the dorm lounge are essentially mandatory college activities. But meaningful summer experiences are optional. These gems can easily be thrown away due to lack of timely decision-making (or pressure from parents, who rightly miss their kids). But applications for competitive



summer internships are often open around Christmas, which means discussions and decisions need to start as soon as students arrive on campus, even in their first year.

Making good decisions is a multi-step process. First, one must recognize that there is a decision to be made, which is the main purpose of the endless series of first-year advising sessions. Then one needs to acquire accurate information on all the alternatives before selecting the one that aligns with the scholar's values or goals. The students do this work, but it's helpful to have a sounding board and accountability — the 1693 Scholars Program provides that structure.

In general, 1693 Scholars have faced a lot of decisions because they are driven, high-performing and have multiple options open to them. Our seniors this year have made hundreds of decisions in the past four years. Judging from their next steps — a Mitchell Scholarship, a Fulbright Fellowship, Harvard and Penn medical schools, a shot at the Olympics, a Marshall Scholarship, and a gap year spent in a world-famous biomedical research lab — they have made good ones.



#### HIGHLIGHTS FROM THE YEAR

### Seniors awarded national scholarships

National fellowships and prestigious scholarships are tough to get and often come with extensive and rigorous selection processes. While not all 1693 Scholars have an interest in these awards, some do. And when there is interest, Dan Cristol, along with the fellowship academic advisor at W&M, helps 1693s navigate the complex processes that usually include personal statements, multiple interviews and many letters of recommendations. 2023 was a banner year for 1693 Scholars and national prestigious awards. With a lot of preparation, support and maybe even some luck, 1693s rose to the top!

Zoha Siddiqui '23 was awarded the George J. Mitchell Scholarship, the first ever for a William & Mary student! Only 12 Mitchell Scholars were named in the Unites States. The US-Ireland Alliance established the program to support future American leaders to study at the graduate level in Ireland and Northern Ireland. As a Mitchell Scholar, Zoha will complete a Master's in Conflict Transformation & Social Justice at Queen's University Belfast. Congratulations, Zoha!

**READ THE FULL ARTICLE** 

Kudos to Clare Heinbaugh '23 who will pursue a master's degree in machine learning and artificial intelligence at the University of Cambridge as a Marshall Scholar! The Marshall Scholarship is awarded to 40 students in United States for graduate study in the United Kingdom. The program looks for students who are academically stellar and who have the potential to excel as leaders and scholars, as well as progress the understanding and relationship between the UK and the US. Clare is William & Mary's first Marshall Scholar in over a decade.

#### **READ THE FULL ARTICLE**

Aubrey Lay '23 will be traveling to Estonia to teach English and research marginalized communities as a part of the Fulbright Scholarship Program. Aubrey joins 9 other W&M students this year who were funded by the Fulbright U.S. Student Program to study, teach English and complete research abroad. The program facilitates cultural exchange as Fulbright Scholars live, meet and work with people from their host country. Way to go, Aubrey!

**READ THE FULL ARTICLE** 

# Juniors selected as Goldwater Scholars and first-year, sophomore Freeman Fellows

Justin Berg '24 and Robby Gourdie '24 were named Goldwater Scholars, recognizing their potential to be two of the nation's leading future scientists. About 400 undergraduate students from across the nation earned the Goldwater Scholarship, which was established by Congress to support highly talented students in the fields of math, science and engineering. This marks the third time that both William & Mary awardees in the same year were 1693 Scholars. John Marken '17 and Morgan Sehdev '17 were named Goldwater Scholars in 2016, and Carlos Noel '23 and Michelle Yue '23 were named Goldwater Scholars in 2022. Congratulations to Justin and Robby!

**READ THE FULL ARTICLE** 

William & Mary is the fortunate recipient of a grant which funds individual students to participate in engaged learning experiences in Asian countries. Funded by the Freemen Foundation, 22 William & Mary students lived in 10 different Asian countries this summer. Freeman Fellows complete internships in a variety of fields, including business, research, non-profit management and education. Jeffrey Gu '25 is currently in Tokyo, Japan, working in Professor Fusao Kato's lab at Jikei University School of Medicine and Lena Bullard '26 is in Vientiane, Laos, working with an international NGO, Village Focus International. Best wishes and safe travels to Jeffrey and Lena!

**READ THE FULL ARTICLE** 

#### HIGHLIGHTS FROM THE YEAR

## New program for alumni

During the fall and spring semesters, the 1693 Scholars get together for lunch every Friday at noon. Sometimes these lunches have a faculty guest or a theme — sometimes there is no plan, just a chance for all the 1693s to unwind from the week and connect with each other. Every now and then, an alumnus of the program would stop by to reunite or chat with the current scholars. These alumni lunches were always enjoyable, so Dan and Kim would like to encourage more alumni to return to campus and connect with the current students. Starting this fall, if a 1693 alumnus joins our current scholars over one of our Friday lunches, the 1693 Scholars Program will pay for their hotel room the Thursday night before or the Friday night after.

If you are interested, please email Kim Van Deusen at kim@wm.edu!





### 1693 Scholars hail from 27 states, Japan and Senegal

Scholars come from 30 cities in Virginia: Alexandria, Annandale, Arlington, Ashburn, Broadlands, Chantilly, Charlottesville, Chesapeake, Chester, Fairfax, Falls Church, Harrisonburg, Henrico, Herndon, Leesburg, Lorton, Manassas, Midlothian, Newport News, Oakton, Palmyra, Poquoson, Richmond, Springfield, Stafford, Sterling, Vienna, Virginia Beach, Weyers Cave, Williamsburg, Winchester, Woodbridge and Yorktown.







STAMPS 1693 SCHOLAR

# **Cedrick Dimaranan**

Virginia Beach, Virginia Ocean Lakes High School

INTERESTS: Biology, biochemistry, pre-med, environmental sciences, public health

ACTIVITIES: President, Sophomore and Senior Class; Scholarship and Tutoring Chair, National Honor Society; Vice President, French Honor Society; Captain, Youth Bowling Team; Junior youth volunteer, Sentara Leigh Hospital; Teacher's assistant, AP Biology; Camp Counselor, SMARTS (Academy Orientation); Ambassador/Tour Guide, Math and Science Academy; Counselor, Middle School Leadership Workshop; Independent Environmental Microbiology Research Project on the Kirby-Bauer Test

AWARDS: 2023 Edward E. Brickell Scholar; Dolphin Medallion; 1st Place, Microbiology Category/Senior Division, 2023 Tidewater Science and Engineering Fair; National Honor Society Member of the Year; Outstanding Science 12th Grade Male Student of the Year; Outstanding Math/Science/English 11th Grade Male Student of the year; Academic Excellence Awards in AP Statistics, AP Calculus BC, and AP Chemistry ("Dedicated Dolphins"); 255 game in bowling; Seal of Biliteracy, French & English; National AP Scholar with Distinction





MURRAY 1693 SCHOLAR

# Mia Enriquez

Herndon, Virginia Ideaventions Academy for Mathematics and Science

INTERESTS: Pre-veterinarian studies, biology, computational & applied math

ACTIVITIES: Research assistant, George Washington University's Powell Lab; President, Spanish Honors Society; C1 certification in horse management and eventing, United States Pony Club; Equestrian; Piano; Antkeeping

AWARDS: Spanish Honors Society (Sociedad Honoraria Hispánica); National AP Scholar with Distinction; National Spanish Exam Gold & Silver Medalist; National Merit Scholarship Finalist; National Hispanic Scholarship Fund Scholar







#### STAMPS 1693 SCHOLAR

# Jeremiah Esteban

Weyers Cave, Virginia Fort Defiance High School

INTERESTS: Pre-health sciences, data science, engineering, music, neuroscience

ACTIVITIES: President, Senior Class; Executive Board member and Communications Liaison, Student Council Association; Head Chorister, Shenandoah Valley Children's Choir; Officer, National Art Honor Society; Volunteer, Valley Children's Advocacy Center; Member, FIRST Robotics Team 3361; Shenandoah Valley Governor's School; Musical theater; Valley Every Nation Campus Worship Team; Ultimate Frisbee Club; Shenandoah Valley Forensics League; Bella Voce Ensemble

**AWARDS:** National Honor Society; National Art Honor Society; William & Mary Leadership Award; Rotary Club of Staunton High School Code of Ethics Award; Daughters of the American Revolution Good Citizen's Award; Shenandoah Valley Forensics League Humorous Duo Interpretation Champion; Voice of Democracy District Winner; Early College Scholars Program; AP Scholar with Honor







STAMPS 1693 SCHOLAR

# Alicia June

Alexandria, Virginia Hayfield Secondary School

INTERESTS: Psychology, sociology, educational studies, math

ACTIVITIES: Cellist, Washington Metropolitan Youth Orchestra; Cellist, Chamber Orchestra; Cellist, Pit Orchestra; Participant and Composer, Argus Composers Institute; Treasurer, Mu Alpha Theta; Peer Math Tutor, Mu Alpha Theta; Co-captain, Varsity Debate Team; Student Ambassador to exchange students; Amateur composer; Creator and artist (crocheting, graphing calculator art, digital art)

AWARDS: The American Psychological Association Certificate for Achievement in Research in Psychological Science at the Fairfax County Regional Science and Engineering Fair; Regional Science and Engineering Fair Awards (Behavioral and Translational Medical Sciences); National Merit Commended Scholar; AP Scholar with Distinction; College Board National African American Recognition Program; Certificate of Special Recognition for AP Calculus BC; Honor Graduate; Certificate of Special Recognition for Human Anatomy and Physiology





MURRAY 1693 SCHOLAR

# **Emilia Murphy**

Annandale, Virginia
The Culver Academies

INTERESTS: International relations, public policy, computer science

ACTIVITIES: Captain, Varsity soccer team; Captain, Varsity speech team; Captain, Varsity quizbowl; Editor-in-Chief, Student newspaper; President, Model United Nations club; President, Women in STEM club; Chair, Diversity Council; Chair, Culver Girls Academy Council; Chesapeake Bay Foundation

AWARDS: National Merit Scholar; National AP Scholar with Distinction; National Security Language Initiative for Youth Virtual Summer Intensive, Mandarin; Indiana University Honors in Foreign Language, Spanish; Global Youth Institute Finalist & Borlaug Scholar; 2022 Northern Indiana National History Day Champion; Brown University Book Award; National Spanish Honors Society; Culver Academies Batten Scholarship; NIRSEF Notre Dame College of Engineering Dean Award; NIRSEEF First Place Project, Chemistry; Indiana Speech First Team All-State, Discussion, State Runner-Up





GORE 1693 SCHOLAR

# Carolyn Reid

Stafford, Virginia Mountain View High School

INTERESTS: Sociology, environment & sustainability, physics, government

ACTIVITIES: President, Student Council Association; Representative, Class Council; President, Stafford NAACP Youth Council; Assistant Secretary, Virginia State NAACP Youth and College; President, Model United Nations club; Vice President, Environmental Science Club; Tutor, International Baccalaureate Program; Representative, Equity, Diversity, and Opportunity Committee for Stafford County; Intern, Delegate Candi King; Participant, Battle of the Books; Piano Student; Spanish Club

AWARDS: Salutatorian; National Honor Society; National AP Scholar with Distinction; Speaker for the Teen Legislative Summit with Ebony Magazine; Guild Piano Auditions Recognition, Intermediate Class; Top Scorer for Hotel and Lodging Management Exam at Virginia State DECA







STAMPS 1693 SCHOLAR

# **Zola Sayers-Fay**

Anchorage, Alaska Groton School

INTERESTS: International relations, public policy, Arabic

ACTIVITIES: Arabic National Security Language Initiative for Youth through the U.S. State Department; Co-President, Mock Trial; Head, Model Congress; Head, Sustainability Committee; Head, GSA; Staff Writer, School Newspaper and School Blog; United Nations Human Rights Training Programme; Junior Varsity Women's Ice Hockey; Conservation Corps; Dorm Prefect

**AWARDS:** National AP Scholar with Distinction; National Merit Commendation; Scholastic Silver Key Winner for Humor Writing (Massachusetts); US Presidential Scholars Program Nominee (Alaska)





#### WATKINS FAMILY 1693 SCHOLAR

# **Grant Yoon**

Cherry Hill, New Jersey
Cherry Hill High School East

INTERESTS: English, psychology, math

ACTIVITIES: Vice-President & Representative, Student Government Association; Co-founder, Student Voice Committee; Captain, Varsity Cross-Country; Core Member, CHPS Students for Later Start Times; Campaign Volunteer, Ben Rood for Board of Education; Teen Volunteer, Cherry Hill Public Library; Board Member, Peer Leaders; Coding Instructor, Code Ninjas; Demogorgon Literary Magazine; Varsity Track & Field; Model United Nations club

AWARDS: Class Valedictorian, AP Scholar with Distinction; National Merit Commendation; Cum Laude Society; National English Honor Society; National Spanish Honor Society; Science National Honor Society; Cherry Hill East High School Hall of Fame Member

#### MEET THE CURRENT SCHOLARS

### CLASS OF 2026



Julianne Abenoja Stamps 1693 Scholar Hometown: Mountain Brook, Alabama



**Michael Foley**Girton and Bright Families 1693 Scholar **Hometown:** Stafford, Virginia



**Shalom Akolatse** Stamps 1693 Scholar **Hometown:** Belle Chasse, Louisiana



**Ben Steinman** Murray 1693 Scholar **Hometown:** Sellersville, Pennsylvania



**Lena Bullard**Estes Family 1693 Scholar **Hometown:** Dakar, Senegal



**Sarah Thomas** Stamps 1693 Scholar **Hometown:** Clarksburg, Maryland



**Kate Carline**Murray 1693 Scholar **Hometown:** Prosper, Texas



Will Torg
Estes Family 1693 Scholar
Hometown: Arlington, Virginia

#### MEET THE CURRENT SCHOLARS

### CLASS OF 2025



Heather Acuña
Watkins Family 1693 Scholar
Hometown: Long Grove, Illinois
Major: Computer Science



Anna Arnsberger
Murray 1693 Scholar
Hometown: Washington, D.C.
Majors: History and Government

**Alex Cooper** 

and Psychology

Stamps 1693 Scholar

Hometown: Fairfax, Virginia

Majors: Computational & Applied Math & Statistics



Alex Gendreau Murray 1693 Scholar Hometown: Yorktown, Virginia Major: Chemistry



Jeffrey Gu Stamps 1693 Scholar Hometown: Falls Church, Virginia Major: Neuroscience



Adam Jutt
Stamps 1693 Scholar
Hometown: Mason, Ohio
Majors: Math and Economics



Emma Lankford
Murray 1693 Scholar
Hometown: Harrisonburg, Virginia
Major: Integrative Conservation



Christina Luckett
Murray 1693 Scholar
Hometown: Vienna, Virginia
Majors: Sociology and Economics

#### MEET THE CURRENT SCHOLARS

### CLASS OF 2024



**Justin Berg** Stamps 1693 Scholar

Hometown: Westport, Connecticut

**Major:** Biochemistry



Jack Boyd

Murray 1693 Scholar

Hometown: Santa Barbara, California

Major: History Minor: Anthropology

**Graduate Work:** M.A.Ed.



**Caroline Brickley** 

Gore 1693 Scholar

Hometown: Richmond, Virginia

Major: Economics

**Graduate Work:** M.B.A.



**Robby Gourdie** 

Murray 1693 Scholar

Hometown: Charleston, South Carolina

Major: Chemistry; Minor: Math



**Chloe Kinderman** 

Stamps 1693 Scholar

Hometown: Mountain Brook, Alabama

Major: History



**Leo Murphy** 

Class of 1940 1693 Scholar

Hometown: Williamsburg, Virginia

Majors: Physics and Math



**Daniel Posthumus** 

Murray 1693 Scholar

Hometown: Yokosuka, Japan

Majors: Economics and Government



**Skyler Seets** 

Stamps 1693 Scholar

Hometown: Excelsior, Minnesota

Majors: Data Science and Public Policy



# Clare Heinbaugh

STAMPS SCHOLARS

Major: Computer Science

Springfield, Virginia

Thomas Jefferson High School for Science and Technology

My proudest accomplishments these past four years were direct results of being a member of the 1693 Scholars community. By chatting with my fellow first year scholars, I was inspired to start the Google Developer Student Club chapter at W&M. Through the club, I got to work with various groups on campus and build projects that provided valuable services to the W&M community, like the Campus Escort mobile app. Alongside two other 1693 scholars, I won top honors in the international Mathematical Contest in Modeling, a competition I never would have considered entering without the 1693 Scholars Program. Finally, thanks to Dan's encouragement to pursue undergraduate research and my 1693 research stipend, I was motivated to complete a project on federated learning that was accepted to one of the top deep learning conferences in the world. While I am incredibly grateful to the program for allowing me the opportunity to succeed academically, what I will remember most from college is the incredibly kind group of scholars that I got to know over the past four years — from weekly lunches to Swemromas study sessions, 1693 soirées to midnight Monroe floor chats, the 1693 community eased my transition into adulthood and allowed me to blossom into the person I am today. I hope to find a community of students even half as welcoming as I pursue two masters degrees from Cambridge and University College London as a Marshall Scholar over the next two years.



# Aubrey Lay STAMPS SCHOLARS

**Majors:** Linguistics and Government Bethesda, Maryland Walt Whitman High School

From my first semester at William & Mary, Dan encouraged me to pursue my passions in linguistics, and I researched the Natchez language with Professor Jack Martin before continuing on to work with Discourse Analysis at William & Mary (DA@W&M), headed by Professor Leslie Cochrane. At DA@W&M, I realized that my greatest interests in language lay in its intersection with the social world and human rights, leading me to declare an additional major in government. Over the next four years, I worked for a 1693 alum preparing grant applications for a community center in Haiti, conducted research on meme-based disinformation, presented research on online disability discourse at national conferences and interned at the Equal Asia Foundation in Bangkok, Thailand, on a Freeman Fellowship. In the summer of 2021, I used my Stamps 1693 research funding to research anti-queer Russian influence operations with QUA-LGBTQ Ukrainians in America and attend the Copenhagen WorldPride Human Rights conference. This experience unfortunately became all the more relevant after Russia's full-scale invasion of Ukraine. It also laid the groundwork for my work on the Exodus Project with fellow 1693 Scholar Zoha Siddiqui '23, researching the needs of LGBTQI Ukrainian refugees. I can't overstate how grateful for I am for the support of my fellow scholars, Dan, Kim and the program as a whole. The queer and South Asian dance communities I was a part of through Rainbow Coalition and Griffin Bhangra were a crucial support as I came into my own here. I felt this place would be a home from my first day visiting during finalist weekend, and I am so glad that it was. After graduation, I will continue my learning and growth in a career in international development, beginning with a Fulbright award in Estonia.



# Carlos Noel

**MURRAY 1693 SCHOLAR** 

**Major:** Social Justice in Medicine Manassas, Virginia Osbourn Park Senior High School

It's strange to think about how quickly William & Mary and especially the 1693 Scholars Program became my home. I remember anxiously walking into the Murray House during my finalist weekend and instantly being warmly greeted by Kim and the current scholars. Fast forward only a few months later and I was in that same room laughing with my closest friends over music and board games. With the support of the 1693 Scholars Program, I have had the opportunity to articulate my passion for medicine with a focus on health equity. I self-designed a major, Social Justice in Medicine, which allowed me to explore how social institutions shape individual health outcomes. I founded a chapter of MindVersity, an organization focused on BIPOC student mental health, to spark conversations on campus related to cultural stigma and disparities. As a volunteer at the Lackey Clinic, I worked with marginalized patients, connecting them to the assistance programs of pharmaceutical companies to receive vital medications. As a Goldwater Scholar, I worked on cell biology research with Dr. Shantá Hinton, an exceptional mentor who taught me the importance of representation in science. Through the REACH fellowship program, I spent two summers learning about disparities related to Black breast cancer survivors and their self-care practices. My academic success would not have been possible without my musical activities — Botetourts Ensemble, No Ceiling acapella, and the Gentlemen of the College — allowing me the space to decompress. As I begin medical school at Harvard on the REACH Dean's Scholarship next year, I am confident my college experiences will guide my journey.



# Suditi Shyamsunder

**MURRAY 1693 SCHOLAR** 

Major: Data Science Minor: Math

Winchester, Virginia

John Handley High School

I am so grateful to have been a part of the 1693 Scholars family. This program provided me every opportunity to turn my dreams into a reality. It also introduced me to a group of friends who are passionate, kind and inspiring. At William & Mary, I had the opportunity to major in data science while pursuing the pre-medical track. With the support of the 1693 Scholars Program, I was able to combine these two interests through research work in the field of health informatics. With the VCU School of Medicine, I pursued my first research project through the REACH Summer Research Internship. I also conducted two projects with the Stanford Center for Asian Health Research and Education. At William & Mary, I have also had the opportunity to advocate for social justice issues that I care about. Through VOX, I advocated for reproductive health and justice, and I also created the BLOT student organization to advocate for menstrual equality. Additionally, I have served as a volunteer at the Lackey Free Clinic and as confidential advocate at the Haven throughout my time in college. I have also truly valued my experiences as a member of the South Asian Student Association and the Afsana Bollywood Fusion Dance Team. I want to specifically thank Dan and Kim for all of their support. After graduation, I will be heading to the Perelman School of Medicine at the University of Pennsylvania and I am very excited to see where the future takes me.



# Zoha Siddiqui

STAMPS SCHOLARS

**Majors:** International Relations and Traditional Justice Arlington, Virginia
Sidwell Friends

The 1693 Scholars Program was the best community I could have asked for these past four years. My fellow scholars — bright and ambitious but incredibly supportive — were a home away from home, while Kim and Dan supported me unwaveringly through all my challenges, setbacks and successes, for which I am incredibly grateful. I knew coming into college that I was passionate about international law and human rights, and in my first year I was able to narrow that focus down to transitional justice — the process of redressing human rights abuses in post-conflict states. At W&M and our Law School, I learned about critical case studies and debates in transitional justice through classes like "Transitional Justice in Question(s)" and "Post-Conflict Justice and the Rule of Law." During study abroad trips in Guatemala and Argentina, I saw transitional justice playing out on the ground — from attending genocide trials, to visiting sites of memory, to attending protests led by mothers of desaparecidos. Over my summers, I actively contributed to human rights litigation, analyzing declassified government documents for evidence of human rights abuses committed by military dictators in Latin America and collecting evidence for Holocaust-related litigation in Europe. As a Research Fellow at the International Justice Lab, I co-authored articles on international justice institutions and the war in Ukraine, in Foreign Policy and The Washington Post. After graduation, I will be moving to Northern Ireland to earn my M.A. in Conflict Transformation & Social Justice at Queen's University Belfast, as an incoming George J. Mitchell Scholar. After my year in Belfast, I plan to attend law school, with a focus on transitional justice and international law.



# **Conor Sokolowsky**

**WATKINS FAMILY 1693 SCHOLAR** 

Majors: Economics and Computer Science

Williamsburg, Virginia

Jamestown High School/Governor's School for Science & Technology

My experience at William & Mary has served as a way for me to discover who I am. The 1693 Scholars Program, especially, provided me the opportunity to explore a rich variety of academic, professional and social experiences to make me the person I am today. I came into college hoping to be a physics/engineering major and focused my high school work on designing a community arts center for the City of Williamsburg. Upon arriving on campus, however, I fell in love with economics. I was introduced to the worlds of development and environmental economics through peer mentors in the program and guest speakers at our Friday lunches. From there, I worked for numerous nonprofits in the sustainability space, but ultimately found a niche passion in sustainable urban planning and real estate finance. Having such a strong network of supportive friends on campus also helped me launch an action-packed three years as class president, helping navigate COVID difficulties and reinstating the cut varsity sports teams (of which I was a part as a swimmer). As I prepared to set sail post-graduation, I changed course even in the last few weeks of senior year. I had an exceptional "last" athletic season and will be pursuing a Master of Accounting degree to make next year my last season to chase my childhood dream: to qualify for Olympic Trials. It is an exciting and risky decision, one I would not have taken had the last four years not provided me the confidence in myself and my abilities to achieve my goals. The 1693 Scholars Program truly made everything possible, and I will be forever grateful for this family of scholars that make this place so special.



# Michelle Yue

**MURRAY 1693 SCHOLAR** 

Majors: Biology and Philosophy

Virginia Beach, Virginia

Princess Anne High School

I am immensely grateful to the 1693 Scholars Program for providing me with invaluable resources, experiences and opportunities that have enabled me to flourish throughout college. Over the past four years, I have developed meaningful friendships with the brilliant and supportive current scholars and alumni of the program, bonds that I will carry with me far into the future. Furthermore, the unwavering support and guidance of Dan and Kim have been crucial to my growth both personally and academically, enabling me to explore my passions and excel as a double major in biology and philosophy on the pre-medical track. Thanks to early registration and regular course-planning sessions with Dan, I was able to fulfill my major and pre-medical requirements while also spending a full year studying abroad at Hertford College, University of Oxford, where I explored the intersections of anthropology, philosophy and medicine. Partially funded through the 1693 Scholars Program, my honors thesis research investigating calcium activity in early embryonic development under Dr. Margaret Saha's mentorship has been integral to my college experience. The summer after my sophomore year, I worked at Harvard University's Wyss Institute for Biologically Inspired Engineering, where I developed novel drug therapies for bipolar disorder and will spend my gap year before medical school conducting research. Throughout college, I have been committed to making healthcare accessible and sustainable in underprivileged communities by volunteering at the Lackey Free Clinic and leading a medical brigade to rural Honduras through Global Medical Brigades. Overall, my time at William & Mary has prepared me well for my journey to integrate medicine, biology, engineering and philosophy into my future as a physician-scientist.



CLASS OF 2012

# Alena M. Stern

Associate Director of Data Science, Urban Institute

"Hello! My name is Alena Stern and I graduated from William & Mary in 2012 as a double major in international relations and economics. I currently live in Washington, D.C., where I'm the associate director of data science at the Urban Institute.

After graduating W&M, I briefly moved to D.C. to work for an international development contractor, but I returned to Williamsburg in 2013 to work for AidData when they were awarded \$25 million from the US Agency for International Development (USAID) as part of Higher Education Solutions Network. Over my five years working at AidData, I saw the promise of new computational approaches to research for powering more effective policy and program design, and I knew that was the direction in which I wanted to take my career. I returned to school to earn a master's degree in computational analysis and public policy from the University of Chicago. In July 2019, I joined the Urban Institute's data science team, where I've been working ever since.

In addition to my job at the Urban Institute, I'm also an adjunct professor at Georgetown University, where I teach Intro to data science and try to live up to the excellent examples of teaching set for me by my professors at W&M!

My undergraduate research experience at W&M undoubtedly paved the course of my career. The 1693 Scholarship is what initially drew me to William & Mary, but it was the faculty that I met during the 1693 Scholars finalist weekend, particularly Professor Mike Tierney '88, M.A. '88, P '15 — who would become my undergraduate advisor and research supervisor (and my colleague after graduation) — who made it clear that W&M is a place that values undergraduate education and creates opportunities for students to undertake truly collaborative research with faculty.

I loved my time at W&M. I was involved in the William & Mary Debate Team and undergraduate research at the Institute for the Theory and Practice of International Relations (ITPIR), now the Global Research Institute. One of my most memorable experiences was working with current AidData Executive Director Brad Parks '03 on research, including designing a randomized control trial in Uganda for a grant application

and co-authoring a paper related to the Teaching, Research, and International Policy (TRIP) project. I was able to present the research at the International Studies Association in Montreal, where I was the only undergraduate student in the room. This type of research experience is typically reserved for graduate students, and I feel so fortunate that I had that kind of rich experience as an undergraduate.

Philanthropic investment in educational opportunities creates truly life changing opportunities for students. I want to express my deepest thanks to the donors of the 1693 program. Your generous support has changed my life and I am so grateful.

Without the 1693 program, I wouldn't have attended W&M, which has shaped the course of my life immeasurably. I wouldn't have met Professor Tierney before ever arriving on campus, which enabled me to quickly get involved in undergraduate research at ITPIR — that was the experience that first sparked my interest in using data analysis to inform public policy. Graduating college without student loan debt is an immense privilege enabled by philanthropy, and I am tremendously grateful to have received the 1693 scholarship."



CLASS OF 2015

# Daniel M. Duane

Oceanographer, Government Lab

"I graduated from William & Mary in 2015 with a double major in Physics and Government. I currently live in Rhode Island, where I work as an oceanographer at a government lab.

When I visited William & Mary in high school, I got the sense that W&M students had a wide variety of interests. It was common to meet students pursuing a double major in two very different topics (as I ended up doing). The focus on undergraduate teaching and the opportunities for undergraduate research were also significant factors in my decision to go to William & Mary.

As a student at W&M, I conducted research with Professor Mark Hinders in the Applied Science department, where I studied acoustic triangulation of underwater drones under icebergs. I worked as an intern and a fellow with the Project on International Peace and Security, an undergraduate think tank where students would write and present policy briefs. I also participated in the 24 Speed Film Festival for all four years at William & Mary, where students would write, shoot, and edit films over the course of 24 hours.

After graduating from William & Mary, I enrolled in the Ph.D. program at the Massachusetts Institute of Technology-Woods Hole Oceanographic Institution Joint Program in Oceanography, where I worked in the Laboratory for Undersea Remote Sensing at MIT. I studied the use of wide-area acoustic sensing to survey fish populations over thousands of square kilometers, providing imagery of schools containing millions of fish. I graduated in 2022, and in the last year I have been working as an oceanographer at a government research lab. Some of my recent publications have studied the effect of the COVID-19 shipping restrictions on the behavior of fish and whales, as well as the response of coral reef biological soundscapes to moonlight.

My favorite thing about oceanography is the potential to discover something new. While satellites and cameras have allowed us to map out the earth's surface in great detail, they can't penetrate the sea surface very far, so large parts of the ocean remain unobserved and unexplored. Acoustic sensing in the ocean provides an opportunity to probe the unknown in a way that's rare in the 21st century.

While my undergraduate research and coursework in physics were crucial preparation for graduate school, I was genuinely

surprised by how useful my major in government ended up being. I think that many Ph.D. students in STEM fields struggle to synthesize information in a way that keeps their audience in mind, and college courses in science typically underemphasize this skill in favor of making sure students know the basics of their field. The courses I took for my government major and especially my experience with the Project on International Peace and Security (PIPS) turned out to be immensely valuable for writing scientific papers, research proposals and my Ph.D. thesis.

The 1693 program gave me the opportunity to explore and find my passion. Like many college students, I had a lot of uncertainty about the direction I wanted to take my career, and the financial support and academic guidance support provided by the program helped me navigate that path. I am incredibly grateful to the donors of the 1693 program for providing me this opportunity.

Lastly, and most importantly, I'm excited to share that I got married in July! Pictured on the previous page are me and my wife, Caroline Cervera, during a visit to Colonial Williamsburg last year."

#### CLASS OF 2022

#### **Gabby DeBelen**

Policy Coordinator, Asian Pacific Institute on Gender-Based Violence

#### **Katie English**

Analyst, Goldman Sachs XIG Private Equity Group

#### **Molly Flood**

Research Intern, Archipelago Films

#### **Julia Gibson**

Digital Content Coordinator, Office of Campus Life, American University

#### **Lucy Greenman**

B.S.N. candidate, Emory University

#### **Sidonie Horn**

Analyst, Cornerstone Research

#### **Jackson Howell**

Predoctoral researcher, Yale University's Tobin Center for Economic Policy

#### **Pablo Solano**

Associate Software Engineer, Riot Games

#### CLASS OF 2021

#### **Colin Cochran**

Pursuing my passions, Buffalo, New York

#### **Hannah London**

Intensive French program, La Sorbonne

#### **Hannah Lowe**

Development Associate in Institutional Giving, Morgan Library & Museum

#### **Celia Metzger**

Account Coordinator, Verge Scientific Communications

#### **Khalil Russell**

Ph.D. candidate in population biology, University of California, Davis

#### **Ethan Shelburne**

Ph.D. candidate in mathematics, University of British Columbia

#### **Stuart Thomas**

Ph.D. candidate in physics, University of Maryland, College Park

#### **Chloe Walker**

Master's candidate in social and behavioral science research, Tilburg University, the Netherlands

#### CLASS OF 2020

#### **Jared Bergen**

PrEP Program Specialist, Whitman-Walker Health; Accelerated B.S.N. Candidate, Molloy University

#### **Michael Giovanniello**

Master's candidate, MIT's Technology & Policy Program

#### **Grace Kier**

J.D. candidate, Yale Law School; Completed Master's in Russian, East European and Eurasian Studies, Stanford University

#### **Jack Morris**

Operations Research Analyst, Mitre; Completed Master's in Technology & Policy Program, MIT

#### **Hali Pregnall**

Organic Farmer, Bellair Farm

#### **Jack Shangraw**

Content Editor, GiveWell

#### Elizabeth Sutterlin

Research Associate for Technology and Democracy, Freedom House

#### **Henry Young**

Ph.D. candidate in economics and public policy, University of Michigan

#### CLASS OF 2019

#### **Srijan Bhasin**

Medical student, Duke University

#### **Jared Grooms**

Ph.D. candidate in Cell, Molecular, Developmental Biology and Biophysics, Johns Hopkins University

#### **Alexis Payne**

Ph.D. candidate in economics, Stanford University

#### **Andrew Peritz**

Director of Student Employment and Financial Aid Counselor, Sarah Lawrence College

#### **Yorick Oden-Plants**

Youth Counselor, Residential treatment and therapeutic wilderness program

#### **Lillian Waddill**

Completed Master's in classics, Indiana University, Bloomington

#### CLASS OF 2018

#### **Lydia Boike**

Ph.D. candidate in chemistry, University of California, Berkeley

#### **Sinclair Cabocel**

Freelance writer

#### Sorrah Edwards-Thro

Grants Manager, Friends of Matenwa; Tutor, writer and caregiver

#### **Aidan Fielding**

Ph.D. candidate in biology, University of Pennsylvania

#### **Hannah Kwawu**

Senior Analyst for Business Intelligence & Accountability, Initiative

#### **AB McSpadden**

Founder and therapist, McSpadden Counseling PLLC; Touring and recording artist, True Reckoning; Completed master's degree in mental health counseling with a fellowship in health equity, University of Georgia

#### **Bezi Yohannes**

Digital Marketing Assistant for Penguin Young Readers, Penguin Random House; Graduate certification, Denver Publishing Institute; Georgetown Community Scholars Graduate Associate; Completed master's degree in English, Georgetown University

#### *CLASS OF 2017*

#### Mitchell Croom

Consulting Analyst, USG; Completed Master's in public policy, William & Mary

#### **Jessica Joyce**

Attorney, Department of Justice; Completed law degree, Dillard Scholar, University of Virginia Law School

#### **John Marken**

Postdoctoral Scholar, Resnick Sustainability Institute at Caltech; Completed Ph.D. in bioengineering, California Institute of Technology

#### **Max Messner**

Software Engineer, Google

#### **Morgan Sehdev**

Emergency Medicine Resident Physician, Harvard-Affiliated Emergency Medicine Residency at BWH/MGH; Completed medical degree, Harvard University

#### **Colin Weinshenker**

Software Engineer, Dropbox

#### CLASS OF 2016

#### **Haley Bauser**

Senior Product Engineer, Varda Space Industries; Completed Ph.D. in applied physics, California Institute of Technology

#### Jonah Fishel

Owner and creator of online tutoring company, Next Step Prep; Cocreator, thequestbrothers.com; Author, "The Game Master's Handbook of Proactive Roleplaying: Guidelines and strategies for running PC-driven narratives in 5E adventures (The Game Master Series)"; Master's candidate in education, Villanova University

#### **Wade Hodson**

Freelance math and physics tutor; Completed Ph.D. in physics, University of Maryland

#### Olivia Jebb

Primary care medical residency, New York University

#### **Max Miroff**

Corporate Associate, Wachtell, Lipton, Rosen & Katz; Completed law degree, Columbia Law School

#### **Darice Xue**

Law student, University of Chicago

#### CLASS OF 2015

#### **Daniel Duane**

Oceanographer, Government lab; Completed Ph.D. in ocean engineering, Massachusetts Institute of Technology/Woods Hole Joint Program in Oceanography

#### **Catherine Mahoney**

Ph.D. candidate in statistical genetics, University College Dublin; Completed master's degree in statistics, University College Dublin

#### **Alison Roberts**

Fellow, Equal Justice Works; Completed Law degree, Harvard University

#### CLASS OF 2014

#### **Meredith Boulos Haag**

Pediatrics residency at Oregon Health & Science University Doernbecher Children's Hospital; Completed M.D./M.P.H. degree, Oregon Health & Science University

#### **Dylan Kolhoff**

Associate, Covington & Burling LLP, Washington, D.C.; Completed law degree, Yale University

#### **Ethan Roday**

Senior Technical Program Manager, Sustainability Science and Innovation team, Amazon; Completed master's degree in computational linguistics, University of Washington

#### **Mohima Sanyal**

Ophthalmology Resident, Johns Hopkins Wilmer Eye Institute (2021–2024); Completed Transitional Year Residency, Riverside Community Hospital (2020–2021); Completed M.D./M.P.H. degree, University of Pennsylvania; Completed master's degree in cognitive and evolutionary anthropology, University of Oxford

#### CLASS OF 2013

#### **Fiona Balestrieri**

Ph.D. candidate in linguistic anthropology, University of Virginia; Completed master's degree in language documentation and description, SOAS University of London

#### **Katie Mitchell**

National security, Government agency

#### **Becca Starr**

Master of Science candidate, Physician Assistant Program, University of New England; Completed master's degree in occupational therapy, University of Mary

#### **Elsa Voytas**

Assistant Professor, IE University, Spain; Postdoctoral researcher in Quantitative Social Science, Dartmouth College; Completed Ph.D. Joint Degree Program in Politics and Social Policy, Princeton University/Woodrow Wilson School

#### CLASS OF 2012

#### **Victoria Chung**

Senior Product Manager, Climb Credit

#### **Rachael Tatman**

Language technology educator; Completed Ph.D. in linguistics, University of Washington

#### **Nick Schmedding**

Internal Medicine Physician, Johns Hopkins Bayview Medical Center; Completed internal medicine residency, Wake Forest University; Completed medical degree, Virginia Commonwealth University

#### **Alena Stern**

Associate Director of Data Science, Urban Institute; Completed master's degree in Computational Analysis and Public Policy, University of Chicago

#### CLASS OF 2011

#### **Caitlin Clements**

Master's candidate in Writing for Young People, Bath Spa University, United Kingdom; Theatrical Producer, with credits including the 2023 revival of A Doll's House on Broadway starring Jessica Chastain; Dear Evan Hansen on Broadway, North American Tour and London's West End; the 2022 revival of Neil Simon's Plaza Suite starring Sarah Jessica Parker and Matthew Broderick; 2017 Tony Award Recipient (Best Musical, "Dear Evan Hansen"); Completed master's degree in cinema studies, Tisch School of the Arts, New York University

#### Isabelle Cohen

Assistant Professor, Evans School of Public Policy & Governance, University of Washington; Completed Ph.D. in economics, UC Berkeley

#### **Bert Cortina**

Medical residency, Duke University; Completed M.D./Ph.D. in engineering, University of Virginia

#### Michelle Munyikwa

Medical residency, Internal Medicine and Pediatrics, Hospital of the University of Pennsylvania & Children's Hospital of Philadelphia; Completed medical degree, University of Pennsylvania; Completed Ph.D. in anthropology, University of Pennsylvania

#### Olivia Walch

CEO, Arcascope; Adjunct Research Investigator, Neurology Department, University of Michigan; Completed Ph.D. in applied and interdisciplinary mathematics, University of Michigan

#### CLASS OF 2010

#### Colton O'Connor

Software Engineer, Applied Minds LLC; Completed Ph.D. in particle and nuclear physics, Massachusetts Institute of Technology

#### Francesca Fornasini

Assistant Professor, Physics Department, Stonehill College; Completed Ph.D. in astrophysics, University of California, Berkeley

#### **Jennifer MacLure**

Assistant Professor of English, Kent State University; Completed Ph.D. in English, University of Wisconsin-Madison

#### **Omar Shairzay**

Attending Anesthesiologist, Georgetown University Hospital; Medical Director of Neuroanesthesia, Georgetown University; Assistant Professor, Georgetown University School of Medicine; Completed medical residency, Georgetown University; Completed medical degree, Dartmouth College

#### CLASS OF 2009

#### **Benjamin Hurwitz**

Assistant Professor of History, Prince George's Community College (Maryland); Completed Ph.D. in history, George Mason University

#### Irène Mathieu

Completed Master's in public health, Johns Hopkins University; Assistant Professor of Pediatrics, University of Virginia; Completed pediatrics residency, Children's Hospital of Philadelphia; Completed medical school, Vanderbilt University

#### **Jake Reeder**

Supply Demand Planning Lead, Waymo; Completed M.B.A. and M.P.P. degrees, Duke University

#### **Peter Zimmerman**

Head of Publicity, Toolshed, Inc.; Senior Admissions Consultant, Solomon Admissions Consulting

#### CLASS OF 2008

#### **Oliver Ehlinger**

Attorney, City of Berkeley; Completed law school, University of California, Davis

#### Tina Ho

Facial plastic surgeon, Philadelphia; Founder and Owner of Tina Ho, M.D. Facial Plastic Surgery; Completed fellowship in facial plastic and reconstructive surgery, University of Illinois Chicago; Completed otolaryngology residency, University of Kansas; Completed medical degree, University of Virginia

#### **Jerillyn Kent**

Assistant Professor of Psychology, School of Behavioral and Brain Sciences, University of Texas at Dallas; Completed Ph.D. in psychology, Indiana University

#### SCHOLAR EVENTS



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### OUR SUPPORTERS

A visionary leadership commitment by James B. Murray Jr. J.D. '74, LL.D. '00 and his wife, Bruce R. Murray, launched the 1693 Scholars Program, which has been drawing many of the nation's very best students to William & Mary since 2004. Jim and Bruce renewed their commitment to the program in 2019 with a generous new gift.

Inspired by the Murrays, additional donors have stepped up to invest in the 1693 Scholars. The Stamps Scholars Program marks eleven years of funding Stamps 1693 Scholars, now providing scholarships and enrichment opportunities to four new scholars each year. The Girton and Bright, Estes, Gore and Watkins families have each established endowments supporting their own 1693 scholarships. We welcome our third Gore 1693 Scholar this fall as well as our fourth Watkins Family 1693 Scholar.

The 1693 Scholars Program and the entire William & Mary community are grateful to the donors listed below whose generous commitments created endowments or expendable funds to support 1693 Scholars.

James B. Murray Jr. J.D. '74, LL.D. '00 Bruce R. Murray Stamps Scholars Program E. Roe Stamps IV Penny Stamps\* Jean Berger Estes '75, P '06 Robey W. Estes Jr. '74, P '06 Wendy R. Watkins, P'05, P'11 H. Thomas Watkins III '74, P '05, P '11 Sally Ives Gore '56 Walter J. Zable '37, LL.D. '78\* Betty Carter Zable '40\* W. Edward Bright '78 Jeanne P. Lewis '50\*

In addition, the 1693 Scholars Program would like to thank our individual donors who make annual gifts, including 1693 Scholar alumni, current recipients, parents and grandparents of scholars and friends of the program.



The university seeks potential 1693 Scholars who demonstrate both outstanding academic promise and the desire to engage with and enrich the world around them — individuals with imagination, insight and conviction.

William & Mary provides 1693 Scholars with remarkable opportunities to realize their potential, and it will look for them to excel in their chosen fields and contribute to their communities in positive and original ways.

The 1693 Scholars Program provides impressive benefits, both educational and financial. Scholars receive significant financial awards: annual Virginia tuition, fees, room and board, which amounts to a full scholarship for in-state students and a partial scholarship for out-of-state students.

Scholars work closely with distinguished faculty mentors, planning their own course of study and enjoying access and support reserved exclusively for graduate students at most universities.

For more information or to support the program, please contact us.

#### **Dan Cristol**

1693 Scholars Program Director Professor, Department of Biology dacris@wm.edu

#### **Murray House**

101 Chandler Court William & Mary P.O. Box 8795 Williamsburg, VA 23187-7895

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#### Kim Van Deusen

1693 Scholars Program Associate Director (757) 221-1482 kim@wm.edu