

# ANYA LEE WAHAL

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## EDUCATION

### University of Oxford

Oxford, United Kingdom | 2024-Expected 2026

Master of Philosophy in Water Science, Policy, & Management in the School of Geography & the Environment,

- Marshall Scholarship: 1 of 50 US scholars selected for fully-funded postgraduate study in the UK
- *Dissertation*: "Semiconductors under Stress: The Role of Water Scarcity in Shaping Taiwan's Semiconductor Future," advised by Professor Kevin Grecksch.

### Georgetown University

Washington, D.C., USA | 2019-2023

Bachelor of Science in Foreign Service in the Walsh School of Foreign Service, *Magna Cum Laude with Honors*

- *Major*: Science, Technology, & International Affairs, concentration in Energy & Environment, *Minor*: Chinese | Cumulative GPA: 3.93/4.00
- *Honors Thesis*: "Water in the West: Analyzing the Impact of Central Arizona Project (CAP) Tier 1 Shortages on Farming and Development in Arizona," advised by Professor Mark Giordano
- *Awards*: Director's Award for Science, Technology, & Asia (Departmental); Peter F. Krogh Millennial Award (For Best Paper in the Krogh Honors Program; John Carroll Fellowship (three-year fellowship for academic excellence); Women's Alliance Fellowship (university-wide mentorship program)

### National Taiwan University

Taipei, Taiwan | Summer 2020

- International Chinese Language Program (Study Abroad) | Cumulative GPA: 4.00/4.00

## PROFESSIONAL EXPERIENCE

### The World Bank

Washington, DC

*Junior Expert in Water Policy and Management*

December 2024 - June 2025

- Conducted research for a manuscript on ways to improve irrigation pricing in developing countries

### United States Department of State, Fulbright Program

Delhi, India

*Fulbright-Nehru Researcher*

August 2023 - July 2024

- Recipient of U.S. government-funded award supporting American scholars to conduct research in India. Recipient of the Critical Language Enhancement Award to study Hindi.
- Researched water equity and access in Sangam Vihar and Jagdamba Camp, two of Delhi's informal communities to understand gaps between water policy and practice
- Facilitated, transcribed, and recorded interviews with residents in Hindi through fieldwork; presented at USIEF's annual conference with the support of the University of Delhi

### Mortara Center for International Studies

Washington, DC

*Mortara Undergraduate Research Fellowship*

January 2020 - May 2023

- 1 of 5 undergraduates selected for a four-year undergraduate research fellowship program
- Received the Improving the Human Condition Grant to work with Professor Rajesh Veeraraghavan on technology, labor, and international development research. Helped map 3,000+ settlements to assist with the Indian government's COVID-19 efforts with Professor Rajesh Veeraraghavan and the *Urban Spatial Observatory*, an interdisciplinary research group.
- Helped edit and publish the book *Patching Development: Information Politics and Social Change in India*

### Georgetown University

Washington, DC

*Research Assistant to Professor Mark Giordano, Provost's Distinguished Fellow*

May 2022 - May 2023

- Conducted policy research on water diplomacy between China and India in the Brahmaputra basin; analyzed Sino-Indian tensions as they relate to infrastructure, data sharing, and flooding hazards

- 1 of 5 Provost's Fellows selected across Georgetown to perform fully-funded independent research
- Performed thesis research on the plight of Arizona farmers and policymakers grappling with drought in the Colorado River Basin; implemented an ethnography and media analysis to inform state policy
- Recipient of the Green Commons Award to produce a documentary on Colorado River water shortages

#### **Atlantic Council**

Washington, DC

*Young Global Professional*

August 2022 - December 2022

- Reviewed the state of the science on the impacts of extreme heat and climate change on maternal and neonatal health; engaged in storytelling on community resilience in 13 partner cities

#### **Council on Foreign Relations**

Washington, DC

*Research Intern*

September 2021 - December 2021

- Compiled weekly briefs for the Council of Councils; surveyed U.S. engagement on the global stage through a historical analysis of international treaties, focusing on climate change and biodiversity

#### **World Wildlife Fund**

Washington, DC

*Pelosi Scholar*

June 2021 - August 2021

- 1 of 6 recipients of the Paul Pelosi Scholarship for Public Service for year-long mentorship and funding
- Evaluated emissions data from 500+ companies in the forest, land, and agriculture sectors; helped write emissions reductions guidance and prepare presentations for consultative group companies and senior leaders in the World Wildlife Fund (WWF)

### **LEADERSHIP EXPERIENCE**

#### **Georgetown University, Institute of Politics** (*Co-Chair and Student Leader*)

2019-2023

- Served in several leadership positions to get out the vote on campus and support bipartisan debate
- Organized events with political leaders; oversaw all student programming and fellowship committees

#### **Georgetown Campus Ministry** (*Leader*)

2020-2023

- Led "ESCAPE" retreats for health and well-being for first-year students adjusting to college
- Hosted weekly meditations and facilitated inter-religious dialogue through events on campus

#### **The Polling Place** (*Nonprofit co-founder and director*)

2020-2021

- Co-founded The Polling Place, a nonpartisan national youth movement with 20+ state chapters and 150+ members, dedicated to providing consolidated information on all candidates on a ballot.

#### **United States Census Bureau, The Opportunity Project** (*Tech Team Member*)

2020

- Worked with an interdisciplinary team to co-found *Pick It Up*, a product that tracks plastic pollution and implements educational modules with support from the State Department and Wilson Center

### **JOURNAL ARTICLES**

- **Wahal, A.**, E. Mendenhall, and M. Giordano. 2023. "Water in the West: Analyzing the Impact of Colorado River Basin Shortages on Farming and Development in Arizona." *Journal of Rural Studies*.
- M. Giordano and **A. Wahal**. 2023. India, China and the Brahmaputra: Dams as the New Boundary Stones? *International Journal of Water Resources Development*.
- Baharav, Y., L. Nichols, **A. Wahal**, O. Gow, K. Shickman, M. Edwards, and K. Huffling. 2023. "The Impact of Extreme Heat Exposure on Pregnant People and Neonates: A State of the Science Review." *Journal of Midwifery & Women's Health*.
- *Other*: Published in the U.S. Institute of Peace, Council on Foreign Relations, Atlantic Council, etc.

### **SKILLS & INTERESTS**

- *Languages*: English (native), Mandarin Chinese (fluent), and Hindi (Intermediate)
- *Interests*: oil painting, modern art museums, magical realism, classical music, hiking, and baking