

Hannah Melville-Rea

11 Giles St, Canberra, ACT 2603

☎ +61 490-765-742 | ✉ hannahmelvillerea@gmail.com | 🏠 arcg.is/1GS4qy | 🐦 @HannahMelRea

Education

New York University Abu Dhabi

BA POLITICAL SCIENCE (HONS)

- Minor in Economics
- UAE (primary), Turkey (Jan.'16), Ghana (Jan.'17), Italy (Spring '17), USA (Fall '18), India (Jan.'19)
- Full scholarship; 4% admission rate
- 4.0/4.0 GPA, *summa cum laude*

Abu Dhabi

2015 - 2019

Professional Experience

- 2021 **Anne Kantor Fellowship**, The Australia Institute
- 2020-2021 **Research Associate**, Center for Global Sea Level Change (remote)
- 2020 **Social Connectedness Fellowship**, Data-Driven EnviroLab (remote)
- 2019-2020 **Post-Graduation Research Fellowship**, Social Science, New York University Abu Dhabi
- 2018 **Summer Research Assistant**, University of Tokyo Graduate School of Frontier Sciences
- 2017-2018 **Undergraduate Research Assistant**, Political Science, New York University Abu Dhabi

Publications

PUBLISHED

Melville-Rea, 2021, Clare Eayrs, Nasser Anwahi, John Burt, Denise Holland, Fatin Samara, Francesco Paparella, Ahmed Al Murshidi, Maryam Al-Shehhi, David Holland. 2021. "A roadmap for policy-relevant sea-level rise research in the United Arab Emirates", *Frontiers in Marine Science*. Forthcoming.

IN REVIEW

Melville-Rea. "Parched and Impatient: Political Engagement After Drought in Australia", *Political Geography*. Review and resubmit. **Winner of Best Student Paper Prize, Australian Society for Quantitative Political Science**

REPORTS

Muller, F., Sadler, H., **Melville-Rea, H.** Jun 2021. "Carbon Border Adjustments: What are they and how will they impact Australia?", The Australia Institute.

Melville-Rea, H., Armistead, A. Apr 2021. "Short term ambition: 2030 targets for the US and Australia", The Australia Institute.

Melville-Rea, H., Aug 2021. "Explaining Our Air: Towards inclusive air pollution monitoring and communication", Samuel Centre for Social Connectedness.

Awards, Fellowships, & Grants

- 2021 **Anne Kantor Fellowship**, The Australia Institute A\$ 50,000
- 2020 **Social Connectedness Fellowship**, Data-Driven EnviroLab A\$ 8,400
Best Student Paper Prize, Australian Society for Quantitative Political Science
2020 DATArtathon Fellowship, Risk and Resilience DATArtathon

- | | | |
|------|---|--------------|
| 2019 | Post-Graduation Research Fellowship , New York University Abu Dhabi
Social Science Capstone Award for Excellence , New York University Abu Dhabi
President's Service Award , New York University | A\$ 60,000 |
| 2015 | Academic Scholarship , New York University Abu Dhabi | Full-tuition |

Presentations _____

ACADEMIC

- Jul 2021. *HeatWatch: climate analysis to shape Australian policy debates*. Natural Hazards Center Researchers Meeting, University of Boulder Colorado (virtual).
- Apr 2021. *Science-policy integration for sea-level adaptation in the United Arab Emirates*. European Geoscience Union General Assembly (virtual).
- Dec 2019. *How drought shapes Australian political preferences*. Australian Society for Quantitative Political Science Annual Conference, Melbourne, VIC.

Outreach & Professional Development _____

LEADERSHIP

- | | | |
|------|--|-----------|
| 2021 | World Bank Group , Global Youth Climate Ambassador | Cairns |
| 2020 | Mock COP26 , Australia Delegate
Emirates Nature-WWF , Ambassador for Nature | Abu Dhabi |
| 2018 | COP24, UNFCCC Climate Summit , Head Student Delegate
G7 Youth Summit , Climate & Environment Delegate | Katowice |
| 2015 | COP21, UNFCCC Climate Summit , Student Delegate | Paris |

DEVELOPMENT

- Australian Disaster Resilience Conference**, Aug 2021. Upcoming sponsored participation. Sydney, NSW.
- Mental Health First Aid Certificate**, Oct 2019. Mental health crises first-responder training. Abu Dhabi, UAE.
- Climate Reality Leadership Corps Training**, Jun 2019. Hosted by former Vice President Al Gore. Brisbane, QLD.
- LeaderShape Institute**, Sep 2018. On-site coordinator for undergraduate leadership training. Abu Dhabi, UAE.
- UseR Tokyo Conference**, Jul 2018. Regional meeting of researchers utilising R statistical programming. Tokyo, JPN.

PROFESSIONAL MEMBERSHIPS

Climate Change Research Network, UAE Ministry of Climate Change and Environment

Languages & Software _____

Japanese, native. **Arabic**, intermediate. **Australian Sign Language**, beginner.
R (advanced), **Adobe Creative Cloud**, **ArcGIS**, **Google Earth Engine**, **LaTeX**, **Python**, **SQL**

I like to map out and visualise information. <https://arcg.is/1GS4qy>