### Resume

Dr. June Skeeter (they/them/theirs) june.skeeter@ubc.ca | 604 440 1697 | https://june-skeeter.github.io/ April 3, 2024

## **Employment**

Postdoctoral Researcher: University of British Columbia (UBC)

2023 - 2024

- Automated, parallelized, and streamlined data processing pipeline
- Implemented and managed version control (git/github) for lab's codebase
- Managed eddy covariance stations in Burn's Bog Ecological Conservancy Area
- Mentored graduate students

Methane Physical Scientist: Natural Resource Canada

2024

Sessional Instructor (UBC)

2024 2023 2019 -

• Microscale Weather and Climate: https://geos300.github.io/

2023

• Atmospheric Environments: https://geos200.github.io/

 $\bullet \ \ Geographic \ Information \ Science: \ https://geos270.github.io/$ 

Graduate Assistanceships:

2020 -2022 2019

• Workshop design & GIS consulting UBC Library Research Commons

2016-2019 2016-2019

- GIS Instructor UBC School of Community and Regional Planning
- Teaching Assistant (GIS) UBC Geography Department
- Research Assistant University of South Carolina

#### Technical Skills

Programming & Markup Languages	Software & Applications	Field & Research Methods
Python (10+ yrs)	ArcGIS & QGIS (10+ yrs)	Machine Learning (5+ yrs)
Matlab	Git & GitHub (5+ yrs)	Eddy Covariance (5+ yrs)
R	Google Earth Engine	Image Classification
Javascript	Quarto	Process-based Modelling
CRBasic	Mapbox API	Footprint Modelling
HTML/CSS	Loggernet	Flux Chamber Sampling
Markdown	Eddy Pro	Drone Surveying
Latex		

#### Education

PhD Geography, University of British Columbia (UBC)

2023

• Using machine learning to identify and map controls of growing-season carbon dioxide and methane fluxes in the Mackenzie Delta region

MsC Geography, University of South Carolina (USC)

2015

• Ammonium Concentrations Above a Louisiana Sugarcane Field

BS Geography & BS Earth Science, Salisbury University (SU)

• Minor in Statistics

• Graduated Cum Laude

# Awards

Open Educational Resource Champion, UBC Alma Mater Society	2022
Four-year Doctoral Fellowship, UBC	2015 - 2019
Outstanding Graduating Senior Award, SU Geography	2013
Presidential Scholarship, SU	2009 - 2013