Brigid Mark

Curriculum Vitae January 2024

EDUCATION

Bachelor of Arts: College of Saint Benedict and St. John's University (CSB/SJU)

Graduation: May 2020

Majors: Environmental Studies and Biology Minors: Mathematics and Hispanic Studies

GPA: 4.0, egregia cum laude

Sociology PhD Program: University of Colorado Boulder

Master's degree received: April 2023 PhD Expected Graduation: May 2026

Certificates: Environmental Justice (2023), Native American and Indigenous Studies (in progress)

GPA: 4.0

RESEARCH INTERESTS

Environmental and Climate Justice; Social Movements; Colonization, Decolonization and Native Sovereignty; Whiteness, Race, and Privilege; Scholar Activism, Indigenous and Feminist Research Methodologies

PUBLICATIONS

Peer Reviewed

20)24	<u>Under Review:</u> Brigid Mark. "Following Indigenous Leadership": Addressing Power Inequalities Between White and Indigenous Activists in the Movement to Stop Line 3." <i>Social Problems</i> .
20	023	Julia Fine, Summer Gray, Corrie Grosse, and Brigid Mark . "A Song in a Cold Place: The Role of Emotions in Motivating Youth Activism and Advancing Justice at the COP." <i>Climate and Development:</i> 10.1080/17565529.2023.2261406 *equal authorship
20)23	Corrie Grosse and Brigid Mark . "Does Renewable Electricity Promote Indigenous Sovereignty? Reviewing Support, Barriers, and Recommendations for Solar and Wind Energy Development on Native Lands in the United States." <i>Energy Research and Social Science</i> 103: 103243. *equal authorship
20)22	Melissa Burrell, Corrie Grosse, and Brigid Mark . "Resistance to Petro-hegemony: A three Terrains of Power Analysis of the Line 3 Tar Sands Pipeline in Minnesota." <i>Energy Research and Social Science</i> 91. *equal authorship
20)21	Liam Downey and Brigid Mark . "State Violence, Black Lives, and Environmental Justice." <i>Environmental Justice</i> 14(6). https://www.liebertpub.com/doi/pdf/10.1089/env.2021.0010 *second author
20)21	Gray, Summer, Corrie Grosse, Brigid Mark , and Erica Morrell. "Climate Justice Movements and Sustainable Development Goals." Pp. 1-10 in <i>Climate Action, Encyclopedia of the UN Sustainable Development Goals</i> , edited by Walter Leal Filho, Anabela Marisa Azul, Luciana Brandli, Pinar Gökcin Özuyar, and Tony Wall. Cham: Springer International Publishing. *equal authorship
20)20	Grosse, Corrie and Brigid Mark . "A Colonized COP: Indigenous Exclusion and Youth Climate Justice Activism at the United Nations Climate Change Negotiations." <i>Journal of</i>

Human Rights and the Environment. 11(3):146–170 https://doi.org/10.4337/jhre.2020.03.07. *equal authorship

Editor Reviewed Chapters and Other Publications

2024 Greene, Ciarra S, Lesley laukea, Jasmine Neosh J, Hōkūlani Rivera, Paulette Blanchard,

Patrick Freeland, Julie Maldonado, Michelle Montgomery, Candace M. Evans, Rachel M. Adams, **Brigid Mark**, and Lori Peek. "Indigenous Sovereignty in Disasters." <u>CONVERGE</u>

training module.

2023 Liam Downey and **Brigid Mark**. "Democracy and Environmental Inequality." In the

Handbook for Inequality and the Environment, edited by Paul Stretesky, Mike Long

Mike Lynch.

2023 Positionality statement cited in "Positionality in Hazards and Disaster Research and

Practice." CONVERGE training module.

2021 Ted Gordon, Corrie Grosse, and **Brigid Mark**. "Climate Justice: Linking Sovereignty, Local

Environments, and Climate Through Pipeline Pedagogy." In *Pipeline Pedagogy: Teaching about Energy and Environmental Justice Contestations*, edited by Valerie Banschbach and Jessica Rich. https://link.springer.com/chapter/10.1007/978-3-030-65979-0 8 *equal

authorship

2020 Brigid Mark, Alé Gallardo, Jack Pieper, Danee Voss, Corrie Grosse, Elena Lozano, and

Leonardo Cumplido. "The Intersections of Climate Justice."

https://www.corriegrosse.com/wp-content/uploads/2020/04/Intersections-of-Climate-

<u>Justice.pdf</u> *primary author

Under Review Brigid Mark, Alejandra Gallardo, and Maria Schrupp. For Submission to How We Want to

Learn. Ed. Phoebe Godfrey. *equal authorship

RESEARCH EXPERIENCE

Fall 2023- Dissertation Research on Land Rematriation

present Currently conducting exploratory research on land rematriation.

Summer 2023- Graduate Research Assistant at the Natural Hazards Center

present Natural Hazards Workshop: Post-Workshop Evaluation Survey Analysis and Data Presentation

(2023, 2024), Student Volunteer Coordinator (2024)

Hazards Center: SSEER data management, analysis, and presentation, Data Management and

Analysis for NSF-Funded Quick Response Research Award Program

Summer 2022 Third Year Paper Research on the Movement to Resist Line 3

I triangulated data from 25 interviews, participant observation, and the literature to draft a paper

about how activists worked across Indigenous-settler lines in the movement against Line 3.

Summer 2021 Third Year Paper Research on the Movement to Resist Line 3

During the construction of the Line 3 tar sands pipeline, activists gathered along the pipeline route to resist the pipeline. I conducted participant observation, organized events, and facilitated interviews around themes of prefiguration, allyship, colonization, and visions for the future, at

5/6 resistance camps, protests and rallies, and public meetings.

Summer 2021 Sociology Research Assistant for Professor Liam Downey

Conducted document research on cases of undemocratic decision-making processes resulting in environmental inequality, including Hurricane Katrina and the Line 3 pipelines, and upon

networks between police and fossil fuel industries.

Oct 2019- May

Encyclopedia Entry for the UN Sustainable Development Goals

2020

Co-authoring encyclopedia entry with Dr. Summer Gray, Dr. Erica Morrell, and Dr. Corrie Grosse for the 'Climate Justice Movement' in the UN Sustainable Development Goals. Writing portion on Global Climate Strike and editing other sections.

June 2019present

Environmental Studies Research Fellow for Dr. Corrie Grosse (40 hrs/week during summer, 10 hrs/week during school year)

Conducted, transcribed, and coded qualitative interviews about coalition building against the Line 3 pipeline in Minnesota, with focus on organizing by Native and non-Native environmental groups. Wrote background and literature review of the Line 3 tar sands pipeline through the lens of settler colonialism with discussion questions and further readings to be used in classrooms and for future publications. Helped Honor the Earth develop content for and

create the WelcomeWaterProtectors.com website.

March 2019 -

Undergraduate College Thesis

May 2020

Interviewed 18 residents of Xela, Guatemala in Spanish about their beliefs on women and nature and the origins of these beliefs. Translated these interviews from Spanish to English and analyzed them. In the process of writing a 25-30 page thesis based on these interviews. Analysis will focus on themes of colonialism, neo-liberalism, machismo (sexism), and Indigenous Mayan worldview.

Aug. 2019-

Observer to the United Nations Framework Convention on Climate Change COP25

March 2020

Alongside environmental sociologist Dr. Corrie Grosse conducted in-depth interviews at the

COP25 in Madrid focusing on the youth climate justice movement.

Summer 2019

Summer Leadership Fellow at the Environmental Defense Fund

(40 hrs/week)

Conducted comparative research on state-level climate change legislation and wrote policy briefings and letters to the editor.

Fall 2018

Student Researcher, Climate Stories Project

Collected stories from Minnesotans about how climate change has affected their lives. Shared the stories with Minnesota Public Radio and regional non-profits for use as educational materials.

Summer 2018

Summer Research Experience for Undergraduates funded by the National Science Foundation with the Echinacea Project

(40 hrs/week)

Designed and conducted an independent research project to analyze the effectiveness of fire as a conservation technique.

Nov. 2017

Observer to the United Nations Framework Convention on Climate Change COP23 Conducted participant observation and 7 in-depth interviews on how Pacific Islanders, on the frontlines of climate change, presented themselves at COP23.

Summer 2017

Environmental Studies Summer Research Fellowship for Dr. Troy Knight.

(40 hrs/week)

Contributed to a library of past climate data through dendrochronology (tree ring) research and wrote a literature review proposing methods for a project analyzing the effect of climate change on flower bloom times over 20 years.

TEACHING EXPERIENCE

Teaching Assistant, SOCY 2077, Environment and Society, Instructor Laura Patterson Fall 2023 Teaching Assistant, SOCY 4030, Sociology of Climate Change, Instructor Michael Haffey Spring 2023

Teaching Assistant, SOCY 1001, Introduction to Sociology, Professor Lori Peek	Fall 2022
Teaching Assistant, SOCY 4007, Global Human Ecology, Instructor Michael Haffey	Spring 2022
Teaching Assistant, SOCY 1001, Introduction to Sociology, Instructor Glenda Walden	Fall 2021
Teaching Assistant, SOCY 1001, Introduction to Sociology, Professor Lori Peek	Spring 2021
Teaching Assistant, SOCY 1001, Introduction to Sociology, Professor David Cook-Martín	Fall 2020
FELLOWSHIPS AND AWARDS	
Wilson Teaching Assistant Award	2023
CU Boulder Campus Sustainability Award – Student Leadership Award	2023
CU Sociology Department Fall 2022 Research Award	2022
CU Sociology Department Summer 2021 Research Award	2021
CU Sociology Department Spring 2021 Research Award	2021
CSB Environmental Studies Department Summer Research Fellowship	2020
Robson Scholarship for Civic Engagement	2019
Environmental Studies Department Summer Research Fellowship	2019
Jackson Fellows Scholarship – highly competitive scholarship through CSB/SJU providing funds for nonprofit work promoting the common good	2019
Delta Epsilon Sigma Catholic Honor Society	2019
Phi Beta Kappa Honor Society	2019
Scholarship and Creativity Day Highlighted Research Project (one of ten)	2019
Truman Scholar Finalist – highly competitive national scholarship for students dedicated to becoming agents of change	2019
National Science Foundation Research Experience for Undergraduates	2018
Environmental Studies Department Summer Research Fellowship	2017
CSB/SJU Dean's List	2016-2020
CSB/SJU Honors Program	2016-2019
CSB/SJU Trustees Scholarship	2016-2020

PRESENTATIONS

October 2023	"Following Indigenous Leadership': Addressing Power Inequalities between White and Indigenous Activists in the Movement Against the Line 3 Tar Sands Pipeline" Early Career Session, Social and Environmental Futures Workshop. Boulder, CO.
October 2023	"Line 3 and Food Sovereignty" Guest speaker in Dr. Jill Harrison's Geographies of Food and Agriculture undergraduate course. Boulder, CO.
Aug. 2023	"Showing up 'in a Good Way': Addressing Power Inequalities between White and Indigenous Activists in the Movement Against the Line 3 Tar Sands Pipeline." "Intersectionality and Justice" Section on Environmental Sociology. American Sociological Association, Philadelphia PA.
April 2023	"A Song in a Cold Place: The Role of Emotions in Motivating Youth Activism and Advancing Justice at the COP." Climate, Justice, and the Politics of Emotion – A Symposium at UC Riverside. Co-presented with Summer Gray, Julia Fine, and Corrie Grosse.
March 2023	"Showing up 'in a Good Way': Addressing Power Inequalities between White and Indigenous Activists in the Movement Against the Line 3 Tar Sands Pipeline." American Association of Geographers (AAG), Denver: Confronting Climate Coloniality Paper Session, Theme: Toward More Just Geographies.

March 2023	"Showing up 'in a Good Way': Addressing Power Inequalities between White and Indigenous Activists in the Movement Against the Line 3 Tar Sands Pipeline." Culture, Power, Inequality Workshop.
Aug. 2022	"The Maintenance and Disruption of Petro-Hegemony: The Line 3 Pipeline. Table 12. Sustainability and Energy." American Sociological Association (ASA), Los Angeles: Section on Environmental Sociology Roundtables. Co-presented with Corrie Grosse and Melissa Burrell.
April 2022	Divestment Panel. Guest Speaker at CSB/SJU Earth Week.
April 2022	"Conversations between Sociology and Engineering." Invited guest speaker at CU Boulder Social Justice and Engineering Group. Co-presenter with Grace Nakajima.
March 2022	Line 3, Petrohegemony, and Public Health. Invited guest speaker at CU Public Health Club. Copresenter Dr. Laalitha Surapaneni.
Aug. 2021	State Violence, Black Lives, and Environmental Justice. "Table 11. Environmental Justice I." American Sociological Association, virtual event. Roundtable presentation. Co-authored with Liam Downey, not presenting.
March 2021	A Colonized COP: Indigenous Exclusion and Youth Climate Justice Activism at the United Nations Climate Change Negotiations. "Integrating Human Rights and Environmental Security while Tackling the Challenges of Climate Change," Integrating Human Rights and Environmental Security while Tackling the Challenges of Climate Change, Society for Applied Anthropology, virtual event. Panel presentation with Corrie Grosse, co-author.
Nov. 2020	Panel Organizer for "Climate Justice Movement Strategy During the United Nations Climate Conference, the COVID-19 Pandemic, and Racial Justice Uprisings" at the UCSB Conference "Confronting Climate Crisis with Systemic Alternatives in the Age of the Coronavirus." Presentations: "A Colonized COP: Indigenous Exclusion and Youth Climate Justice Activism at the United Nations Climate Change Negotiations." Co-presented with Dr. Corrie Grosse; "Crises Within Crises: Climate Organizing During COVID-19 and Racial Justice Uprisings"
March *2020	"Climate Justice and Injustices in Minnesota: The Line 3 Pipeline and Native Solar," New Research on Water, Energy, and Power (ExtrACTION & Environment TIG), Society for Applied Anthropology, Albuquerque, NM. Panel presentation with professor co-author. *Cancelled due to COVID-19
March *2020	"A New Moment?: Youth Voices on Climate Justice at COP 25," Human Rights and the Environment in the Context of Climate Change, Society for Applied Anthropology, Albuquerque, NM. Panel presentation with professor co-author. *Cancelled due to COVID-19
March *2020	"Machismo, Colonización, y La Madre Tierra: The Connection between Women and Nature in Guatemala," Negotiating Gendered Roles and Identities, Society for Applied Anthropology, Albuquerque, NM. Panel presentation. *Cancelled due to COVID-19
October 2019	"Interactions between Indigenous and Colonizer Cultures in Guatemala," Annual Meeting, North Central Council of Latin Americanists, Indianola, IA. Presented on a panel of scholars.
2019	"Linking Sovereignty, Local Environments, and Climate Justice Through Pipeline Pedagogy," Annual Meeting, Association for Environmental Studies and Sciences, Orlando, FL. Presented with professor co-author.

2019 "Environmental Justice, Gender, and Climate Change: Hydropower Development in Guatemala," Annual Meeting, Association for Environmental Studies and Sciences, Orlando, FL. Presented on a panel of scholars.

2018 Environmental Studies Research Poster Presentations

Presented research on the resistance movement to hydropower development in Guatemala to peers, faculty, and the CSB/SJU community.

2017 *COP23 Research Presentations*

Shared research and COP23 experience in 3 community forums through MN350 (50 attendees), CSB/SJU (15 attendees), and Citizens' Climate Lobby (30 attendees)

SERVICE AND LEADERSHIP

Jan 2024- Hazards Hiring Search Committee for Institute for Behavior Sciences

present Identifying a candidate to bring to campus for a targeted hire by reviewing material for

prospective candidates.

Aug. 2023- Strategic Action for Equity Committee

present Work to address issues of diversity within the CU's Sociology department. Provided input on a

variety of measures proposed by faculty committee members and reported to other students on the committee's work including the recruitment and retention of students of diverse backgrounds and working in cooperation with other departmental committees to foster

diversity in all departmental endeavors.

May 2023 - CU Boulder Climate Action Plan Equity Team member

present Incorporated themes of equity, justice, and resilience into each of the recommended climate

action strategies/projects of CU Boulder's climate action plan; drafted language to be included in the CAP that supports outcomes related to justice; and coordinated town halls, stakeholder

meetings, and community engagement events for the CAP (5 hours per week)

May 2023- CU Boulder Climate Action Plan Steering Committee Member

present Served as student representative on committee collaborating to create CU Boulder's climate

action plan. Provided feedback on drafts based on student perspective and attended weekly

meetings

May 2023- 2023 Student Paper Competition Award Committee Member, 48th Natural Hazards Center

Researchers Meeting and Workshop. Boulder, CO.

Aug. 2022-23 Co-Leader of Fossil Free CU

A grassroots group of students calling for CU to remove its investments from fossil fuels

May 2022-Dec

2022 Social Justice and Science Group Co-Leader

Aug. 2022 Sociology Student Panel Member: "Surviving not Thriving your First Year"

Aug. 2022-23 Sociology Graduate Student Mentor

2022-2023 Graduate Student Mentor Program

June 2022 CO350 Climate Leadership Workshop: Part 1

Participated in two workshops on being a climate leader, including instructions on telling

climate stories, social justice, and mobilizing communities for climate justice.

March 2022 Open House Committee Member

Engaged in planning for the Open House for 2022 cohort of graduate students

Aug. 2021 Treaties not Tar Sands: Logistics Co-Coordinator

Organized logistics -- food, waste, permits and volunteers -- for a multi-day event in St. Paul, Minnesota attended by 2,000+ people.

June 2021 Treaty People Gathering: Volunteer Coordinator

Coordinated volunteers for a three-day event resisting the Line 3 tar sands pipeline attended by

2,000+ people.

Nov. 2019-Co-facilitator for Mellon Grant Dialogue Group

2020 Facilitated discussions for the Mellon Grant Dialogue Group on Environmental Justice,

Sustainability, and Inclusion. Producing action plan to institutionalize environmental justice

and inclusion within sustainability efforts.

April 2017-Co-president of CSB/SJU Climate Justice Club

2020 Rebuilt membership from an inactive group in 2017 to 40+ members, restructured organization

from hierarchical to horizontal consensus-based decision making, and rewrote mission to emphasize climate justice and inclusivity of marginalized communities. Initiated CSB

Divestment Campaign, secured Student Senate endorsement, in dialogue with CSB Investment Committee. Secured 900+ signatures on a petition for St. John's University to hire a new president who will address the climate crisis. Fundraised to bring keynote speaker Winona

LaDuke to campus as a part of the annual CSB/SJU Peace Studies Conference

April 2018-Minnesota 350 Volunteer

2022 (40 hrs/week during the summer, 2 hrs/week during the school year)

> Block (Line 3) Party Organizer: coordinated volunteers, activities, and supplies to create an event with 400+ attendees in order to resist the Line 3 oil pipeline, threatening water quality,

human health, and indigenous rights

Deep Canvasser: facilitated conversations about climate change with 100+ people at their doors, contributing to research on climate change communication and developing vital cross-

party communication skills

Pipeline Resistance Team: developed effective rhetoric for 10+ organization-wide emails, 5+

Facebook posts, 3+ activism toolkits, 5+ flier designs

Letters to the Editor: created prompts about the Line 3 tar sands pipeline for writers to submit

letters to the editor. Offered editing help.

May 2017-2018 Student Member, Minnesota Street Market Board of Directors

Participated in monthly board meetings, volunteered for co-op events, and provided expertise

on how to increases student engagement in the co-op

Spring 2019 Asociación de las Mujeres del Altiplano (Association of Highland Women)

> Aided in the development of political education programming to encourage voter participation of Indigenous women living in the highlands of Guatemala, a group who faced trauma and

genocide during the Guatemalan internal armed conflict

April 2018-CSB Sustainability Council Member

March 2020 Advised administration on sustainability initiatives on campus

Aug. 2017-Hvnes Scholar

May 2018 Gained leadership training, studied intersectionality and gender, and designed and

implemented group research project studying student inclusion and identity at CSB/SJU.

Presented the research to the campus and college president

Oct. 2016-2019 CSB/SJU Orchestra Concert Master

Led first violin section; second in command to the conductor

PROFESSIONAL AFFILIATIONS

American Sociological Association American Association of Geographers Society for Applied Anthropology Association for Environmental Studies and Sciences Rising Voices

TRAINING AND SKILLS

Language skills: Spanish, proficient written and spoken

Software: ATLAS.ti; EndNote; ExpressScribe

REFERENCES

Jill Harrison, Associate Professor of Sociology, CU Boulder (jill.harrison@colorado.edu)
Lori Peek, Professor of Sociology, CU Boulder (lori.peek@colorado.edu)
Corrie Grosse, Assistant Professor of Environmental Studies, CSB/SJU (cgrosse001@csbsju.edu)
Clint Carroll, Associate Professor of Ethnic Studies, CU Boulder (clint.carroll@colorado.edu)
David Cook-Martin, Professor of Sociology, CU Boulder (David.Cook-2@Colorado.EDU)
Emily Yeh, Professor of Geography, CU Boulder (emily.yeh@colorado.edu)
Liam Downey, Associate Professor of Sociology, CU Boulder (liam.downey@colorado.edu)