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*Curriculum Vitae*  
**Christine Gilbert, PhD**

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**CONTACT INFORMATION**

School of Communication and Journalism  
Stony Brook University  
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Stony Brook, NY 11794  
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**EDUCATION**

- 2018 – 2022** Doctor of Philosophy, Communication  
University of Connecticut, Storrs, Connecticut
- 2016 – 2018** Master of Arts, Communication Studies  
University of Rhode Island, Kingston, Rhode Island
- 2010 – 2014** Bachelor of Arts, International Affairs  
University of Maine, Orono, Maine

**PROFESSIONAL APPOINTMENTS**

- 2022 – present**      **Assistant Professor of Climate Communication**  
School of Communication and Journalism, Stony Brook University  
School of Marine and Atmospheric Sciences, Stony Brook University
- 2018 – 2022**      **Graduate Teaching and Research Assistant**  
Department of Communication, University of Connecticut
- 2016 - 2018**      **Graduate Teaching and Research Assistant**  
Department of Communication Studies, University of Rhode Island

**PUBLICATIONS**

*Refereed Journal Articles*

Lachlan, K. A., & **Gilbert, C.** (2022). Reliability but not bias: Developing a scale to measure preferred channels for risk information during the COVID pandemic. *Risk Analysis*. **In press.**

Smith, H., Markowitz, D. M., & **Gilbert, C.** (2022). Science training for political reporters:

Understanding impact with a mixed-methods approach. *Journalism Practice*.  
<https://doi.org/10.1080/17512786.2022.2065337>

Lachlan, K. A., Hutter, E., **Gilbert, C.**, & Spence, P. R. (2022). The impact of rumination on information seeking, depressive symptomology, and protective actions in response to COVID-19. *Journal of Emergency Management*. **In press**.

**Gilbert, C.** (2021). To blame is human: A quantitative systematic review of the relationship between outcome severity of large-scale crises and attributions of blame. *Risk Analysis*.  
<https://doi.org/10.1111/risa.13847>.

Lachlan, K. A., Hutter, E., **Gilbert, C.**, & Spence, P. R. (2023). The 2018 wildfires: Examining sex differences in response to crisis communication and underlying processes. *Atlantic Journal of Communication*. **In press**.

Lachlan, K. A., Hutter, E., **Gilbert, C.**, Rainear, A., & Spence, P. R. (2021). Sex differences in informational needs and media dependencies during the 2018 California wildfires. *Journal of Emergency Management*. <https://doi.org/10.5055/jem.0652>

Lachlan, K. A., Spence, P. R., **Gilbert, C.**, & Hutter, E. (2021). Need for cognition and rumination: Alternative explanations for sex differences in disaster information seeking. *Progress in Disaster Science, 11*. <https://doi.org/10.1016/j.pdisas.2021.100180>.

Lachlan, K. A., Spence, P., Hutter, E., & **Gilbert, C.** (2021). Frozen while I scan: Examining the impact of media dependencies, socioeconomic status, and rumination on preparation behaviors related to Hurricane Dorian. *Journal of Contingencies and Crisis Management, 29*(4), 357-367. <https://doi.org/10.1111/1468-5973.12362>.

Lachlan, K. A., Hutter, E., **Gilbert, C.**, & Spence, P. R. (2021). From what I've heard it's bad: An examination of Americans' source preferences and information seeking during the COVID-19 pandemic. *Progress in Disaster Science, 9*, 1-7.  
<https://doi.org/10.1016/j.pdisas.2021.100145>

Lachlan, K. A., Hutter, E., & **Gilbert, C.** (2021). COVID-19 echo chambers: Exploring the impact of conservative and liberal news sources on risk perception and response. *Health Security, 19*(1), 21-30. <https://doi.org/10.1089/hs.2020.0176>

Lachlan, K. A., **Gilbert, C.**, Hutter, E., Rainear, A., & Spence, P. R. (2021). Ready in the face of danger? Investigating preparation, mitigation, and information seeking amongst those affected by the 2018 California wildfires. *Journal of Emergency Management, 19*(1).  
<https://doi.org/10.5055/jem.0507>

Lachlan, K. A., Spence, P. R., Hutter, E., & **Gilbert, C.** (2020). Exploring sex differences in information needs, media dependencies, and attention allocation during Hurricane Dorian. *Journal of Emergency Management*. **In press**.

- Lachlan, K. A., Eastman, A., & **Gilbert, C.** (2020). Responses to risk messaging concerning Hurricane Sandy: Two studies utilizing the Health Belief Model. *Atlantic Journal of Communication*. <https://doi.org/10.1080/15456870.2020.1754823>.
- McGloin, R., Embacher, K., **Gilbert, C.**, & Van Heest, J. (2020). Gearing up to the future of exercise: Comparing children's experience of flow, enjoyment, and physical exertion in two versions of a cycling exergame. *Simulation and Gaming*, 51(6), 819-829. <https://doi.org/10.1177/1046878120943253>
- Lachlan, K. A., Spence, P. R., Seeger, M., **Gilbert, C.**, & Lin, X. (2019). Crisis communication in context: History and publication trends. *Journal of the Association for Communication Administration*, 38(2), 39-56.
- Gilbert, C.**, Smith, H., Bidwell, D., Smythe, T., Moore, A., McCann, J., & Miller, E. (2019). Gatekeeping and communities in energy transition: A study of the Block Island Wind Farm. *Environmental Communication*, 13(8), 1041-1052. <https://doi.org/10.1080/17524032.2018.1561484>
- Smith, H., & **Gilbert, C.** (2018). Communication barriers and lessons learned in energy policy. *Sustainability*, 10(2), 1-9. <https://doi.org/10.3390/su10020449>
- Smith, H., Menezes, S., & **Gilbert, C.** (2018). Science training and environmental journalism today: Effects of science journalism for midcareer professionals. *Applied Environmental Education & Communication*, 17(2), 161-173. <https://doi.org/10.1080/1533015X.2017.1388197>
- Smith, H. M., Smith, J. W., Silka, L., Lindenfeld, L., & **Gilbert, C.** (2016). Media and policy in a complex adaptive system: Insights from wind energy legislation in the United States. *Energy Research & Social Science*, 19, 53-60. <https://doi.org/10.1016/j.erss.2016.05.016>

### **COMPETITIVE CONFERENCE PRESENTATIONS**

- Curley, C., & **Gilbert, C.** (2022). *The climate it is a 'changing: Comparing beliefs, behaviors, and policy support across several cohorts*. Poster to be presented at the 43<sup>rd</sup> Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine. *Baltimore, MD*.
- Steinke, J., **Gilbert, C.**, Opat, K., & Landrum, A. (2022). *Examining the Role of Identity in Women's Intentions to Engage with YouTube Science and Nature Videos*. Paper to be presented at the 72<sup>nd</sup> Annual International Communication Association Conference. *Paris, France*.
- Lachlan, K. A., & **Gilbert, C.** (2022). *Examining the impact of sufficiency thresholds on climate change information seeking and behavioral intentions*. Paper to be presented at the 72<sup>nd</sup> Annual International Communication Association Conference. *Paris, France*.
- Gilbert, C.** (2021). *To blame is human: A quantitative systematic review of the relationship*

*between outcome severity of large-scale crises and attributions of blame.* Paper presented at the 107<sup>th</sup> Annual Conference of the National Communication Association. *Seattle, WA.*

**Gilbert, C., Lachlan, K. A., & Stifano, S. C.** (2021). *My president, but not my governor: Understanding perceptions of blame during the spring 2020 COVID-19 outbreak in Connecticut.* Paper presented at the 107<sup>th</sup> Annual Conference of the National Communication Association. *Seattle, WA.*

Lachlan, K. A., & **Gilbert, C.** (2021). *Depth but not bias: Developing a scale to measure preferred sources for health news.* Paper presented at the 107<sup>th</sup> Annual Conference of the National Communication Association. *Seattle, WA.*

\*Lachlan, K. A., Hutter, E., & **Gilbert, C.** (2021). *COVID-19 echo chambers: Examining the impact of conservative and liberal news sources on risk perception.* Paper presented at the 91<sup>st</sup> Annual Conference of the Southern States Communication Association. *Virtual.* [**Top paper in Applied Communication Division**].

\*Spence, P. R., Lachlan, K. A., Hutter, E., & **Gilbert, C.** (2021). *From what I've heard, this is really bad: An examination of Americans' source preferences and information seeking during the COVID-19 pandemic.* Paper presented at the 112<sup>th</sup> Annual Conference of the Eastern Communication Association. *Cambridge, MA.* [**Top paper in Applied Communication Division**].

\*Lachlan, K. A., Spence, P. R., Hutter, E., & **Gilbert, C.** (2021). *Frozen while I scan: Examining the impact of media dependencies, socioeconomic status, and rumination on preparation behaviors related to Hurricane Dorian.* Paper presented at the 89<sup>th</sup> annual meeting of the Central States Communication Association. *Cincinnati, OH.* [**Top paper in Strategic and Applied Communication Interest Group**].

Lachlan, K. A., Hutter, E., **Gilbert, C.**, & Spence, P. R. (2020). *The impact of need for cognition and rumination on sex differences in crisis information seeking.* Paper presented at the Society for Risk Analysis Conference. *Austin, TX.*

Hutter, E., **Gilbert, C.**, Lachlan, K., & Spence P. R. (2020). *Exploring sex differences in information needs, media dependencies, and attention allocation during Hurricane Dorian.* Paper presented at the 106<sup>th</sup> Annual Conference of the National Communication Association. *Indianapolis, IN.*

**Gilbert, C.**, & Lachlan, C. (2020). *It's your fault! Attributions of blame during the 2019 measles outbreak and the CERC model.* Paper presented at the 106<sup>th</sup> Annual Conference of the National Communication Association. *Indianapolis, IN.*

McGloin, M., Embacher-Martin, K., **Gilbert, C.** (2020). *Examining the enjoyment of exergaming amongst an adolescent population: A proof of concept study using the Espresso HD cyber cycling machine.* Paper presented at the 4th Annual UConn Center for mHealth and Social Media Conference, (virtual).

Lachlan, K. A., Hutter, E., & **Gilbert, C.** (2020). *Fanning the Flames and Drenching Hope: Examining Media Dependencies and Emotional Responses during Fast and Slow Moving Natural Disasters*. Paper accepted at the 70<sup>th</sup> Annual Conference of the International Communication Association. Open communication division. *Gold Coast, Australia*. (Convention cancelled due to COVID-19 pandemic).

\*Lachlan, K. A., **Gilbert, C.**, Hutter, E., Rainear, A., & Spence, P. R. (2020). *Ready in the face of danger? Investigating preparation, mitigation, and information seeking amongst those affected by the 2018 California wildfires*. Paper accepted at the 88<sup>th</sup> annual meeting of the Central States Communication Association. *Rosemont, IL*. [**Top paper in Strategic and Applied Communication Interest Group**]. (Convention cancelled due to COVID-19 pandemic).

**Gilbert, C.** (2020). *Zero carbon, but weaponizable: A content analysis of nuclear energy in the United States*. Paper presented at the annual meeting of the Western States Communication Association. *Denver, CO*.

**Gilbert, C.**, Lachlan, K. A., Hutter, E. E., Rainear, A. M., & Spence, P. R. (2019). *Exploring sex differences in informational needs and media dependencies during the 2018 California Wildfires*. Paper presented at the 105<sup>th</sup> Annual Conference of the National Communication Association. *Baltimore, MD*.

**Gilbert, C.**, & Smith, H. (2019). *A comparison case study of Cape Wind and the Block Island Wind Farm newspaper coverage*. Paper presented at the 68<sup>th</sup> Annual Conference of the International Communication Association. ICA Environmental Division Graduate Student Preconference. *Washington, D.C.*

\*Lachlan, K. A., Spence, P. R., Seeger, M., **Gilbert, C.**, & Lin, X. (2018). *Crisis communication in context: History and publication trends*. Paper presented at the 88<sup>th</sup> Annual Conference of the Central States Communication Association. *Omaha, NE*. [**Awarded Top Paper in Public Relations Interest Group**].

**Gilbert, C.**, & Haggerty, M. (2017). *Sustainability's Inconvenient Discourse*. Poster presented at the 14<sup>th</sup> Biennial Conference on Communication and Environment. *Leicester, United Kingdom*.

Smith, H., & **Gilbert, C.** (2017). *Cultural geography and wind energy systems in the Northeast*. Poster presented at the Annual Meeting of the American Association of Geographers. *Boston, MA*.

## **FUNDRAISING**

**Improving communication with highly vulnerable societal groups through partnerships, audience analysis, crowd-sourced information, and workshops – National Oceanic and Atmospheric Association**

This interdisciplinary project focuses on improving communication about extreme weather events, which will become more common with climate change, to highly vulnerable societal groups in New York City, specifically Queens. Partnership between Stony Brook University researchers, the New York City Office of Emergency Management, and National Weather Service professionals provide multiple sources of expertise.

Role: Co-Principal Investigator

Principal Investigator: Brian Colle, PhD

Funding Period: May 1, 2022 – April 30, 2025

Award Total: \$432,785.00

Funding Agency: Collaborative Science, Technology, and Applied Research (CSTAR)

*Responsibilities:* Scheduling and conducting qualitative interviews, creating the quantitative survey, working with community partners, analyzing data, making recommendations.

### **Greater New York (NY) Oxidant, Trace gas, Halogen, and Aerosol Airborne Mission (GOTHAAM) – National Science Foundation**

The goals of this project are to study the air quality in the greater NYC region to better understand the formation of ozone and particulate matter, which has implications for public health. This project will also include social science training for researchers using the Alda Method® so they are able to better communicate the findings of the study to the public.

Role: Co-Principal Investigator

Principal Investigator: John Mak, PhD

Funding Period: September 1, 2020 – August 31, 2024

Award Total: \$616,427.00

Funding Agency: Atmospheric and Geospace Sciences

*Responsibilities:* Organizing and/or running the Alda Center workshops for the researchers, assisting in communication strategies during the project.

### **Cracking the Code: Influencing Millennial Science Engagement – National Science Foundation**

This project focused on identifying why the gender gap in science videos produced by KQED, an NPR and PBS affiliate, continued to exist. The multi-pronged approach included interviews, surveys, focus groups, and social media metric analysis.

Role: Graduate Student Personnel

Principal Investigator: Sue Ellen McCann

Funding Period: October 1, 2018 – September 31, 2021

Award Total: \$2,738,966.00

Funding Agency: Division of Research on Learning

*Responsibilities:* Scheduled and conducted interviews, analyzed data, provided recommendations.

## **RAPID: Investigating Media Dependencies, Mitigation Behavior, and Information Processing in the Time Leading up to Hurricane Dorian – National Science Foundation**

This project focused on understanding a variety of variables related to the lead-up, impact, and recovery from Hurricane Dorian.

Role: Graduate Student Personnel

Principal Investigator: Kenneth A. Lachlan, PhD

Funding Period: Spring/Fall 2020

Award Total: \$15,995.00

Funding Agency: Decision Management and Risk Sciences Program

*Responsibilities:* Assisted in survey creation, data collection, data analysis, and manuscript development.

## **Analysis of the effects of the Block Island Wind Farm on Rhode Island recreation and tourism activities – Bureau of Ocean Energy Management**

This interdisciplinary project focused on measuring a variety of variables in order to better understand the impact of the first offshore wind farm in the United States – the Block Island Wind Farm. Methods of analysis included interviews, focus groups, and measurement of the number of fishing charters, economic changes, etc.

Role: Graduate Student Personnel

Principal Investigator: Jennifer McCann

Funding Period: January 1, 2017 – December 31, 2019

Award Total: \$311,000.00

Funding Agency: Environmental Studies

*Responsibilities:* Assisted in focus groups, transcription, data analysis, manuscript preparation.

## **TEACHING EXPERIENCE**

*\* Course taught at the graduate level.*

### **University of Rhode Island, Kingston, Rhode Island**

COM100: Communication Fundamentals

### **University of Connecticut, Storrs, Connecticut**

COMM1000: The Process of Communication

COMM2300: Effects of Mass Media

COMM2310W: Media Literacy, Writing Intensive

### **Stony Brook University, Stony Brook, New York**

\*MAR527: Current Issues in Global Climate Change

\*COM585: Communicating Science and Health Risks to the Public

## **AWARDS AND HONORS**

**University of Connecticut Outstanding Senior Women Academic Achievement Award.** (2022). Recognizes women undergraduate and graduate students who have excelled academically within each school/college and demonstrated high achievement in research and service to the University community. Winner for the Graduate School.

**University of Connecticut Outstanding Graduate Student Teaching Award Nominee.** (2022). The Outstanding Graduate Teaching Awards recognizes teaching assistants who demonstrate excellence in the classroom or laboratory. The nominee for this award demonstrates exemplary instructional abilities, possess excellent interpersonal skills, and significantly contributes to the development of the instructional program and its students.

**Graduate Student Research Excellence Award.** (2018). Top graduate student in the department; first graduate student to win research funding from the graduate school to conduct thesis research.

**Graduate Student Academic Excellence Award.** (2018). Maintained a 4.0 GPA during graduate course work.

## **PROFESSIONAL SERVICE**

### ***Departmental Service***

Communication Graduate Student Association President, Department of Communication, University of Connecticut, 2018 - 2022

### ***University Service***

Academic Judiciary Committee, School of Communication and Journalism, Stony Brook University, 2022 – present

### ***Professional Service***

Ad Hoc Reviewer, *Applied Environmental Education & Communication, Environmental Communication, Games for Health Journal, Health Communication, International Journal of Disaster Risk Reduction, Journalism Practice, Journal of International Crisis and Risk Communication Research, Newspaper Research Journal*

Conference Reviewer, *International Communication Association, National Communication Association*

Honors College Board of Advocates, University of Maine, 2020 – present

Student and Early Career Representative, International Communication Association, Environmental Communication Division, 2020 - 2022

## **PROFESSIONAL ASSOCIATIONS**



National Communication Association, 2019 – present  
International Communication Association, 2018 – present