

# CANA ULUAK ITCHUAQIYAQ

KAY - nuh / OOH - loke / itch - AWE - key - yuck

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Cana Uluak Itchuaqiyag (she/they) is an assistant professor of professional and technical writing at Virginia Polytechnic Institute and State University. As a technical communication and rhetoric scholar, their research combines the digital humanities, data analysis, critical race theory, and Indigenous knowledges to investigate the intersections of identity, science/technology/medicine, colonialism, and culture in order to effectively reveal how mainstream academic, institutional, and societal practice often perpetuates the marginalization of underrepresented scholars and communities. They use theory and data to develop effective methods that equip others to do respectful research and social justice work in technical communication and other disciplines.

## EDUCATION

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PhD, Technical Communication and Rhetoric. May 2021  
Utah State University, Logan, UT

Master of Arts, Communication, Media, and Persuasion. May 2017  
Idaho State University, Pocatello, ID

Bachelor of Liberal Arts, Environmental Studies. May 2006  
Harvard Extension School, Cambridge, MA

## SELECT PUBLICATIONS

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### Journal Articles (Anonymous, Peer Reviewed)

Itchuaqiyag, C.U., & Matheson, B. (2021). Decolonizing Decoloniality: Considering the (Mis)use of Decolonial Frameworks in TPC scholarship. *Communication Design Quarterly*, 9(1), 20-31.  
<https://doi.org/10.1145/3437000.3437002>

Itchuaqiyag, C. U., & Matheson, B. (2021). Decolonial Dinners: Ethical Consideration of Decolonial Metaphors in TPC Scholarship. *Technical Communication Quarterly* 30(3), 298-310.  
<https://doi.org/10.1080/10572252.2021.1930180>

### Book Chapters (Anonymous, Peer Reviewed)

Itchuaqiyag, C. U. (2021). Iñupiat Iłitqusiāt: An Indigenist Ethics Approach for Working with Marginalized Knowledges in Technical Communication. In R. Walton & G. Agboka (Eds.), *Equipping Technical Communicators for Social Justice Work: Theories, Methodologies, and Pedagogies*. Logan, UT: Utah State University Press, pp. 33-48.

## SELECT TEACHING AND SCHOLARLY EXPERIENCE

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Assistant Professor of Professional and Technical Writing, 2021-  
Virginia Polytechnic and State University, Blacksburg, VA  
» English 2364: Writing and Social Justice

- » English 4824: Science Writing
- » English 5674: Rhetoric of Science, Technology, and Medicine (graduate course)

Member, Special Committee on Interdisciplinary Research, 2021-  
Arctic Research Consortium of the United States (ARCUS), Fairbanks, AK

- » Assess strategies and make recommendations related to growing interdisciplinary research collaborations in the Arctic
- » Advocate for Indigenous communities in Arctic research planning

## INDUSTRY EXPERIENCE

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Technical Communication Consultant, NANA Natural Resources 2021-  
NANA Regional Corporation, Kotzebue, AK

- » Evaluate communication between NANA Natural Resources and local stakeholders for efficacy and equity

Technical Communication Consultant, Caleb Scholars Program 2020-  
Kawerak, Inc., Nome, AK

- » Strategic planning and programmatic development for prestigious scholarship program benefitting Alaska Native students

Ethnographer, Graphic Designer, Technical Writer 2008-2013  
NANA Regional Corporation, Kotzebue, AK

- » Co-authored cultural and historical compendium for the Northwest Arctic Native Association (NANA) in NW Alaska that highlighted the use of the traditional Iñupiat value system in tribal practices

## SELECT PRESENTATIONS

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Itchuaqiyaq, C. U. (2021, 20 Oct). Decentering Whiteness in Antiracism Initiatives. Webinar series for the University of Alaska, Fairbanks. <https://facdev.uaf.edu/decentering-whiteness/>

Itchuaqiyaq, C. U. (2021, 9 June). Extracting Data from Arctic Indigenous Narratives: Inuit Stories as Resources in Understanding Climate Change. Korean Polar Research Institute (KOPRI).

Itchuaqiyaq, C. U. (2021, 10 March). Inuit Communities and Climate Change: Navigating a New Arctic. Center for Refugee, Migrant, and Displacement Studies Speaker Series, On Displacement: Virginia Tech

## AFFILIATIONS

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- » Association for the Rhetoric of Science, Technology, and Medicine (ARSTM)
- » Association of Teachers of Technical Writing (ATTW)
- » Council for Programs in Technical and Scientific Communication (CPTSC)
- » Special Interest Group (SIG) on the Design of Communication (SIGDOC)
- » Society for Technical Communication (STC)
- » Conference on College Composition and Communication (CCCC): American Indian Caucus
- » Arctic Research Consortium of the United States (ARCUS)