

Tulane doctoral student bringing fresh ideas to Fulbright Arctic Initiative

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Mariah Seater (right) is getting on-the-ground training as part of the Fulbright Arctic Initiative. Pictured: Arriving in Sisimiut, Greenland with Dr. Heather Gordon as part of the cohort in-person gathering.



On a local cruise in the Tromsø Sound, learning about this area's geography, culture, and people.

Tulane doctoral student Mariah Seater is participating in an academic exchange program that is both prestigious and deeply personal.

Seater, who is pursuing a doctorate in public health ([DrPH](#)) at the [Celia Scott Weatherhead School of Public Health and Tropical Medicine](#), is one of 20 outstanding scholars taking part in the U.S. Department of State's [Fulbright Arctic Initiative](#).

Unlike other Fulbright programs, the Arctic Initiative spans 18 months and aims to strengthen the shared interests of Arctic nations in building a secure and sustainable region through collaborative, multidisciplinary research.

"Don't be intimidated by the process. I'm a working mom with three young children."

--Mariah Seater

As a lifelong Alaskan with a passion for public health, Seater brings both personal insight and professional expertise to the program's fourth cohort.

"There is a lot of good that can be produced out of Arctic research, and it transcends so many communities," says Seater. "What happens in the Arctic doesn't stay there."

The program launched in September with a cohort trip to Norway, where participants observed regional issues and environmental conditions firsthand. The main objective soon followed: to develop research ideas and implement them in other Arctic contexts – essentially, taking a successful approach in one area and adapting it for another.

To facilitate progress, the cohort is divided into smaller working groups focused on specific topics.

These subgroups met again this month in Greenland and will reconvene next spring in Washington, D.C., where they will present their findings.

Seater's group is addressing mental health and wellbeing in the Arctic, with a focus on land based healing and suicide prevention. She hopes to marry practices culled from partner violence prevention with Indigenous traditions to develop practical, culturally relevant program recommendations.

She pointed to an effective model against domestic violence from Iceland – adapted from a framework developed in San Diego -- called a family justice center. This model centralized services for victims of abuse, making it easier for them to get help by placing healthcare, legal and therapeutic professionals with other support resources in one location rather than scattered across a city or rural area.

"It doesn't have to happen again. If they can get everything they need and they're ready to make that transition ... we have to catch them in that moment, because research says they'll try like three or four times before they actually leave the abuse," Seater said. "So, if we make them do ALL these steps three or four times, we're just making it harder and then we're perpetuating these statistics that are horrifying. And that impact families, communities, productivity, the economy -- all the things."

Seater questioned why similar programs hadn't been implemented in other regions of the Arctic as robustly, even when high rates of interpersonal violence are present. The "one-stop" treatment model stuck with her as being particularly relevant within harsher climates and emerging natural disasters with dispersed populations – where access to multiple services may not be feasible.

In addition to her Fulbright work, Seater [was also selected](#) by the National Academy for State Health Policy (NASHP) for an Emerging Leaders of Color (ELC) Fellowship in

2024. She credits the Fulbright program and Tulane with opening further opportunities, including being named polar scientist in residence for Arctic Basecamp, where she delivered presentations and research on the intersection of community health and interpersonal violence in the face of climate distress at events at the World Economic Forum in Davos, Switzerland.

To students considering a Fulbright, she encourages them to not let self-doubt prevent them from successfully applying.

“Don’t be intimidated by the process. I’m a working mom with three young children,” she says. “In my Fulbright Arctic group, there is every career stage – some doctoral students and early careers, some senior researchers and tenured professors, and some industry experts outside of academia. They are looking for creative thinkers and innovators who can lead change now and in the future.”

As for her current project, she is already seeing signs of impact.

“It’s really exciting because we’re already talking about where we can engage the community in this work across the different Arctic regions that we represent.”

All views and information presented in this article are representative of Mariah Seater and do not represent the Fulbright Program, the U.S. government, or any other government.



FAI IV cohort in the Alta Fjord at the Alta Museum, World Heritage Art Rock Centre.