

Center for Climate, Society, and the Environment

VISION

The Gonzaga Center for Climate, Society, and the Environment provides resources and opportunities to meet the unprecedented challenges facing humanity and the wider natural environment in the 21st Century.



2022-2023 YEAR IN REVIEW

MISSION

Informed by an abiding commitment to a just society and care for the planet, the Center for Climate, Society and the Environment serves Gonzaga University and the broader regional communities by promoting innovative, interdisciplinary scholarship, teaching, consulting and capacity building on the climate, society, and the environment.



SUPPORT

During the 2022-2023 academic year, the Center received more than \$1.7 million in earned media coverage and over \$408,000 in benefaction and grants.



THE CLIMATE LITERACY PROJECT

helps teachers and students develop a foundational scientific understanding of the complex workings of our climate, what has caused it to change in the past, the most likely causes of its present changes, and the likely global, regional, and local impacts of a changing climate. We currently offer programs that serve university faculty (both at Gonzaga and in the region), K-12 teachers in northeast Washington State, and pre-service teacher candidates in the Gonzaga School of Education.

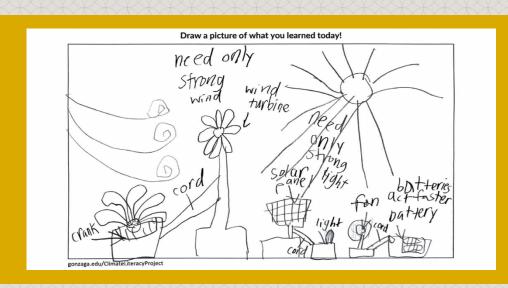


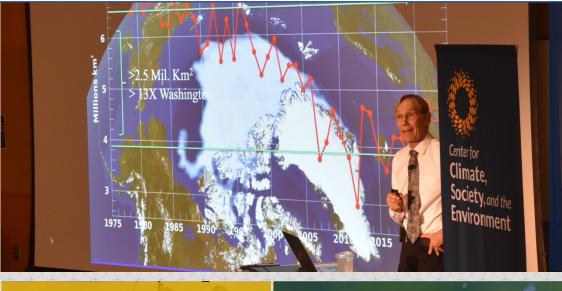
"The most fulfilling part of being a Climate Literacy Fellow was watching the students really pick up on the concepts we were teaching. It was super rewarding to see the light bulb go off in the students' heads when they really grasped a concept. I loved looking at the exit tickets after teaching and seeing what the students were picking up from our lessons and how much they really learned. I really loved seeing what a positive impact climate education had on students and how much they really leaned into our lessons. Also,

the feedback from classroom teachers and parents was super positive and really made me feel like the work we do is super important for future generations."

Climate Literacy Fellow exit interview (2023)

2,002
Students (grades
K-8) reached with
climate literacy
lessons





16

Events were hosted by the Climate Center with notable speakers, films, and guests.

Spokane Beat the Heat

Helping our community understand the impacts of extreme summer heat

- Urban heat island mapping campaign
- Community survey
- Report: "Correlations of Urban Heat with Race and Income in Spokane, Washington"
- Data walks
- Story map
- Heat health education campaign
- Spokane Extreme Heat Risk Intervention Stakeholder Synthesis Symposium

43,000

temperature and humidity data points recorded 1,799

heat survey responses from community members in Spokane County.

Presentations were made to the Spokane Mayor, City Council, Chamber of Commerce and general public



ACTIVITY SUMMARY 2022-2023

CLIMATE LITERACY PROJECT | CLIMATE RESLIENCE PROJECT | EVENTS & LECTURE SERIES



Faculty scholarship micro-grants

were awarded to faculty in leadership studies, religious studies, human physiology and marketing



Professional development

change if elected

hours were provided to over 125 K-12 teachers at 23 different schools



3,553

Lecture series event registrants

E-mail newsletters

were streamlined and professionalized, reaching more than 3,300 subscribers

The Cataldo Project

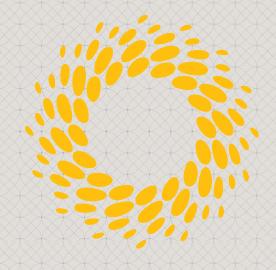
provided 208 hours of faculty professional development

175

Earned media mentions

The Center is proud to pursue its work in partnership with:

- Association for the Advancement of Sustainability in Higher Education
 (AASHE)
- Washington State Office of the Superintendent of Public Instruction (OSPI)
- Climate and Health Adaptation Initiative (CHAI)
- Washington State Department of Health
- Spokane Public School District (SPS)
- New Priorities Foundation
- UW Collaborative for Extreme Event Resilience
- UW Climate Impacts Group
- The Lands Council
- West Valley Outdoor Learning
 Center
- 350 Spokane
- Spokane Riverkeeper
- Spokane Neighborhood Action
 Partners (SNAP)
- Spokane Regional Health District
- Inland Northwest Land Conservancy
- Dishman Hills Land Conservancy



THE FUTURE

Looking to the future, the Climate Center is excited to launch its first academic program:

 Professional Certificate in Climate Action Planning gonzaga.edu/ClimateCert



SUPPORT THE CENTER

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