PCC Strategic Planning

“PCC is different from other units on campus because it is accessible and student focused. This is a strength. No other unit plays this role, nor intends to play this role.” This is one of the foundational ideas articulated at the PCC Strategic Planning Meeting held on June 9, 2021 at the UW Center for Urban Horticulture. Thirty members of the PCC board and beyond spent a good part of the day in conversation around 5 topics:

1. Program Focus;
2. Priorities and Goals;
3. Role of the PCC in facilitating Interdisciplinary Climate Education;
4. Role of the PCC in facilitating Interdisciplinary Climate Research; and
5. Outreach and Engagement.
Updates

Graduate students are organizing a PCC undergraduate cohort to provide mentoring and connect undergraduates to research happening across the University of Washington.

We love sharing your research. "Natural Variability Contributes to Model-Satellite Differences in Tropical Tropospheric Warming", written by Stephen Po-Chedley, PCC alum, and Isaac Olson, PCC undergraduate assistant, highlights recent work published in PNAS with coauthors including PCC alum Mark Zelinka, and current UW ATM S faculty member Qiang Fu. You can read the highlight here.

We are expanding Climate and Environmental Justice efforts throughout our programming. We are particularly proud of our partnership last winter with the Program on the Environment, the College of the Environment Dean's Office, and Professor Heather Price (North Seattle College), to offer a course that guided faculty in tuning their course(s) towards inclusion of Climate/Environmental Justice topics.

To learn more about the new strategic plan, join your community at the Center for Urban Horticulture on the evening of Wednesday September 15, 2021. We will gather to introduce the plan and to celebrate the opportunities of the coming year — including a Summer Institute at Friday Harbor Labs in 2022. Party registration will be sent to our listservs later in the summer.
Did you know that PCC and PNW educators work together to bring new climate understandings to students? PCC's history of Scientist-Teacher Workshops and updateable eBook with freely available curriculum are great frameworks to build GCeCS capstone or NSF broader impacts projects. Contact Miriam Bertram to explore ideas.

Upcoming events

Join the PCC Fall 586 Seminar on the IPCC 6th Assessment Report
This fall, Becky Alexander, PCC Director and Professor of Atmospheric Sciences, will lead the "Current Research in Climate Change Seminar" (ATM S/OCEAN/ESS 586) for these weekly discussions. Learn more and register for this 2 cr seminar.

PCC (Strategic Plan Release) Party
Join us Wednesday, September 15, 2021 at 6 p.m. on the beautiful grounds of the UW Center for Urban Horticulture to learn about the new PCC strategic plan. Registration will be available soon.

The 2021 Virtual Graduate Climate Conference is now accepting applications!
The Graduate Climate Conference (GCC) is an interdisciplinary conference run by graduate students, for graduate students. Students in any climate-related field are encouraged to apply. The conference will be held virtually and runs October 29-31, 2021. Apply here by August 13th!

Recent community-focused projects
Lessons Learned: How Can We Connect Middle School Students to Climate Change and Ocean Acidification? A Communicating Climate Science Capstone

Using local nearshore ecosystems and citizen science data, three graduate students from the School of Marine and Environmental Affairs (SMEA) collaborated to create a three part climate change curriculum.

How Can Sea Otters Help Mitigate Climate Change Impacts? A Communicating Climate Science Capstone

SMEA graduate student Amy Olsen created a virtual event of short engaging lightning talks in partnership with the Seattle Aquarium.

Can Communicating the Benefits of Novel Ecosystem Restoration Techniques Promote Climate Change Literacy and Action? A Communicating Climate Science Capstone

SMEA graduate student James Lee created an online workshop for affected communities in the Duwamish.

Graduate students Logan Arnold (QERM) and Tyler Cox (ATM S) recently completed an ACORN project in which they investigated the “Fracking Boom” that allowed companies to profit off shale gas reserves and its impact on economic factors in Ohio counties with and without major natural gas production.
PCC Virtual Winter Welcome

It's not too late to experience the Virtual Winter Welcome and learn about new climate connections and Program on Climate Change activities.

CHECK OUT THE PEOPLE AND PROGRAMMING OF THE PCC