

In preparation for the <u>50th Anniversary of Earth Day in 2020</u>, join us in taking the **50 for 50 pledge**, featuring 50 actions you can take to embrace the principles of climate justice.

This pledge was designed by the College of the Environment's Office of Diversity, Equity and Inclusion and UW Sustainability. It is aligned with the United Nation's Sustainable Development Goals, which address the need to strengthen the global response to climate change and tackle poverty and other environmental injustices.

This pledge contains a list of actions and resources to promote individual action towards Earth Day 2020 and beyond. Each participant can choose which activities are appropriate for themselves or use this list as a starting point for their own ideas.

Our actions on the planet have an impact and can make a difference in the long run. Join us in adopting small changes, make a difference and share your acts to inspire others!

Take the pledge now at green.uw.edu/50for50

Community

- 1. Share how I care for the environment. Post a photo on Facebook, Twitter, or Instagram and tag UW Sustainability (@sustainableUW) or #UWEarthDay
- 2. Participate in the College of the Environment's Intersectionality Project.
 - a. Information on the Intersectionality Project and how to get involved will be available in late January. Follow the <u>College of the Environment on</u> <u>Facebook</u> to get information as it is available.
- 3. Apply for Green Certification for your office, lab or student group at UW.
 - a. Learn more about UW's Green Certification programs.

- 4. Try a sustainable cooking recipe and share it with family and/or friends.
 a. See some ideas from the ASUW Student Food Coop.
- 5. Start a climate conversation. Ask one person you're close to how climate change has affected them. Listen to their thoughts and stories, then share your own.
- 6. Volunteer in your community.
 - a. There are many volunteer opportunities and organizations available in the Seattle area. Seattle Works is one organization connecting volunteers with opportunities. <u>Visit their volunteer match page to learn about upcoming</u> events.
- 7. Connect or volunteer with groups who are rescuing, preparing, and distributing food.
 - a. Visit Sustainable America's Food Rescue Locators for some locations.
- 8. Visit a National Park and share your story.
 - a. <u>Share your story</u> with the National Parks Conservation Association.
- 9. Help my city by getting the new King County app to report noxious weeds.
 - a. Learn more and download the app.
- 10. Ask at least three of my friends or co-workers to take the pledge!

Participate

- 11. RSVP and attend the UW Environmental Justice Conference organized by the College of the Environment.
 - a. <u>RSVP here</u>.
- 12. Mark my calendar and attend UW EarthFest on April 22 at Red Square.
 - a. See event details.
- 13. Provide feedback on the draft UW Sustainability Plan.
 - a. Take our survey or learn more here.
- 14. Volunteer with or visit the UW Farm.
 - a. See details on the UW Farm's volunteer opportunities.
- 15. Volunteer or organize a food drive for the UW Food Pantry.
 - a. Learn more about the UW Campus Food Pantry.
- 16. Volunteer with a Society for Ecological Restoration UW restoration event or at the student native plant nursery.
 - a. Learn more about the Society for Ecological Restoration and upcoming events.
- 17. Visit the Washington Park Arboretum and engage through one of their hosted activities.
 - a. Check out a list of activities and events at the Arboretum.
- 18. Join the Peoples Climate Movement.
 - a. Learn more here.

- 19. Learn about the predicted impacts of climate change in the Pacific Northwest.
 - a. UW's Climate Impacts Group has many resources, including <u>a climate</u> <u>impacts overview</u>.
- 20. Follow UW EarthLab or sign up for the newsletter.
 - a. UW EarthLab engages public, private, nonprofit and academic sectors in a shared and ongoing conversation that converts knowledge to action. Learn more and sign up here.
- 21. Organize an event with friend or in your community to learn more about climate change and request a speaker from the UW Program on Climate Change.
 - a. Learn more or submit a request.
- 22. Participate in a Citizen Science project.
 - a. You can find area citizen science opportunities through the <u>UW College of</u> the Environment or the <u>Woodland Park Zoo</u>.
- 23. Visit the 2020 Earth Day Northwest website and learn more about local events.
 - a. Earth Day NorthWest 2020 website.

Reduce my footprint

- 24. Become aware of my carbon footprint on the planet by calculating it.
 - a. You can try this calculator from the EPA or this alternative, among others.
- 25. Use the King County EcoConsumer site to learn about ways to reduce waste.
 - a. <u>The EcoConsumer site</u> includes tips on reusing and repurposing materials, as well as free community repair events across the region.
- 26. Reduce my food waste by not taking more than I can eat and saving my leftovers for later.
 - a. The Food and Agriculture Organization of the United Nations (FAO) estimates that around 1/3 of the world's food was lost or wasted every year
- 27. Eat local and in-season food.
 - a. King County is home to more than 1,800 farms and 40 farmers markets. Find a farmer's market near you.
- 28. Take action locally by joining a project or event through the Washington Sea Grant.
 - a. See a list of WSG volunteer opportunities.
- 29. Reduce my consumption of meat and dairy.
 - a. The meat and dairy sectors are among the biggest emitters of the greenhouse gases. A total of 14.5% of the world's greenhouse gas emissions come from the livestock sector, according to the UN Food and Agriculture Organization estimates.
- 30. Use reusable bottles for water and reusable mugs for coffee.

- a. <u>According to Starbucks</u>, an estimated 600 billion paper and plastic cups are distributed globally each year. Purchasing a disposable cup every day this creates about 23 pounds of waste per year. If you bring your own reusable cup, you receive a discount off drink purchases at all campus cafes.
- 31. Print only when it is necessary and double-sided if possible.
 - a. Reducing our use cuts down on the use of natural resources and energy required to produce, distribute, use and dispose of paper. Learn more about paper reduction at the UW.
- 32. Reduce my plastic waste.
 - a. <u>Use the Plastic Pollution Calculator</u> to calculate your personal plastic consumption and see tips on breaking free from single-use plastics.
- 33. Calculate my home energy use and commit to some positive changes.
 - a. The Department of Energy has an <u>appliance and electronic energy use</u> <u>calculator</u> which allows you to estimate your annual energy use and cost to operate specific products.
- 34. Unplug electronic devices when not in use.
 - a. Phantom energy can account for 15% or more of the total electricity used by many types of electronics and office equipment, including computers, stereos and printers, continue to draw electricity when they're plugged in and off. See more information.
- 35. Carpool, ride your bike, use public transportation or drive an electric or hybrid car to reduce my carbon footprint by one pound for every mile you do not drive.
 - a. Use the <u>commute calculator</u> to see how much changing your commute could save in emissions and money.
- 36. Use natural cosmetics and sunscreens to avoid polluting water bodies.
 - a. Marine life is seriously damaged by chemicals present in sunscreens and other cosmetic products, which cannot be treated in all water treatment plants or that are washed off when swimming. <u>Learn more</u>.
- 37. Create a personal composting bin.
 - a. *King County has information on <u>how to create a worm composting bin</u> <u>online</u>.*
- 38. Buy and plant a native plant.
 - a. The UW Society for Ecological Restoration has an annual native plant sale to benefit the on-campus student nursery. <u>Sign up for their newsletter</u> to stay informed. King County has also <u>compiled a list of local native plant</u> <u>nurseries</u>.
- 39. Learn how to build a rain garden.
 - a. Learn more about rain gardens here. Property owners may be eligible for a refund of the rain garden installation cost through the RainWise program.
- 40. Record my own act of green through the Earth Day Network.

- a. The Earth Day Network has set a 2020 goal of 3.5 billion actions taken, logged, and aggregated around the world. Learn more at the Act of Green page.
- 41. Participate in King's County 1 Million Trees program.
 - a. King County and partners will plant 1 Million Trees by 2020 across King County in both urban and rural areas. You can help by volunteering, donating or planting a tree. Learn more about the program here.
- 42. Save water for wildlife.
 - a. See water conservation tips at the <u>Don't be a Drip website</u>, from the Center for Biological Diversity.
- 43. Learn how to choose sustainably-produced seafood at the grocery store.
 - a. The <u>Monterey Bay Aquarium Seafood Watch program</u> provides recommendations to help you choose seafood that's fished or farmed in ways that have less impact on the environment.

Environmental Justice

- 44. Read the guide: "The Lazy Person's Guide to Saving the World," created by the United Nations to fight inequality and injustice.
 - a. You can read or download the guide here.
- 45. Read or recommend a book around environmental or climate justice.
 - a. The UW Libraries has an <u>excellent guide on Environmental Justice</u> with suggested readings. Click the categories in the sidebar menu to see the suggested lists.
- 46. Educate myself by answering a 5-question quiz to challenge my knowledge on the relationship between poverty and the climate crisis.
 - a. Take the quiz on the Global Citizen site.
- 47. Discover the Indigenous History of the land I live on as a way to express respect.
 - a. The University of Washington acknowledges the Coast Salish peoples of this land. To honor the native communities in the land you come from you can explore the <u>Native Land digital map</u> to learn more.
- 48. Find out why people of color and indigenous groups are protesting.
 - a. *This video from Perspective Film Production* highlights the work of four Indigenous Communities fighting for environmental justice.
- 49. Stay informed about indigenous rights issues by subscribing to Indigenous Rising's YouTube channel.
 - a. See the Indigenous Rising YouTube channel here.
- 50. Choose one of the actions in this pledge and continue practicing for a year.