Raising the Ambition

of Federal

Climate Change
Adaptation
and Climate
Resilience Policy

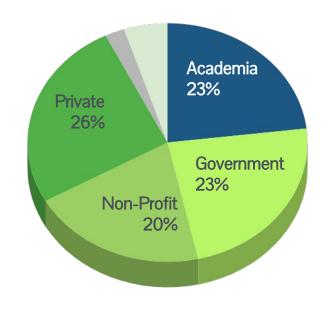
Rachel Jacobson

American Society of Adaptation Professionals

Adaptation Professional

Someone who integrates projections about future climate conditions into their day to day work.





Putting people and communities on the front lines of climate change first, always.

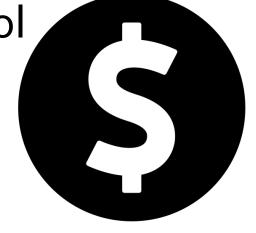
- Those who experience the consequences of climate change first and worst.
- People who are highly exposed to climate risks and have fewer resources, capacity, safety nets, or political power to respond to those risks because of discrimination.
- Including, but not limited to: **Black people, Indigeonous Peoples, people of color, people with low incomes** and from low income backgrounds, immigrants, those at risk of displacement, old and young people, people experiencing homelessness, outdoor workers, incarcerated people, renters, people with disabilities, and chronically ill or hospitalized people.

Federal policy changes needed

Transform Fund Reform

Fund the actions we know we need

- → More federal dollars for adaptation & resilience
- → Put impacted people in control of how money is spent
- → Cut red tape for funding to ensure equitable access



Reform existing policies to avoid maladaptation

Maladaptation

"...actions that may lead to increased risk of adverse climate-related outcomes, increased vulnerability to climate change, or diminished welfare, now or in the future"

(IPCC Fifth Assessment Report, WGII)

- → require use of forward-looking climate information
- → Ask: where are benefits and risks going?

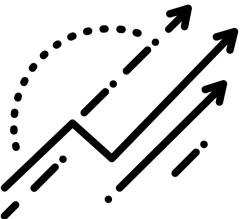


Transform

→ Accept emerging new realities

→ Envision where we want to go

→ Enact new policies to get there



Federal policy changes needed

Transform Fund Reform

Where to start? ASAP Policy Priorities for 2021

- → Create Federal standards for climate data and mandate use of future climate projections in agency decisions.
- → Treat climate change as a crisis and prioritize justice and equity in crisis response
- → Overlay climate resilience needs on all infrastructure decisions
- → Preserve and manage natural systems for climate resilience
- → Define, develop, and train the climate change adaptation and climate resilience workforce

Thank you

Rachel Jacobson rjacobson@adaptpros.org

Resources

Federal Policy Agendas

2021 ASAP Policy Priorities

Resources related to the <u>House Select</u> <u>Committee on the Climate Crisis Action Plan</u>

- ASAP Member policy recommendations for the Committee
- <u>Tribal review of the plan</u> led by Affiliated Tribes of Northwest Indians

Resilience-21 First 100 Days Agenda

Forward-Looking Climate Information GAO: improved federal coordination to facilitate use of forward-looking climate information

Atlas-14

Climate Migration and Managed Retreat

- Georgetown Climate Center Managed Retreat <u>Toolkit</u>
- Policy guidelines to advance community-led solutions to climate-forced displacement in the US by The Legal Justice Coalition (facilitated by UUSC and the Lowlander Center) and the Rising Voices Community Relocation & Site Expansion Working Group.
- Long wait times for post-flood buyouts leave homeowners underwater, Anna Weber and Robe Moore (Natural Resources Defense Council)
- GAO report on a climate migration pilot program