








# Climate Grants Accelerator

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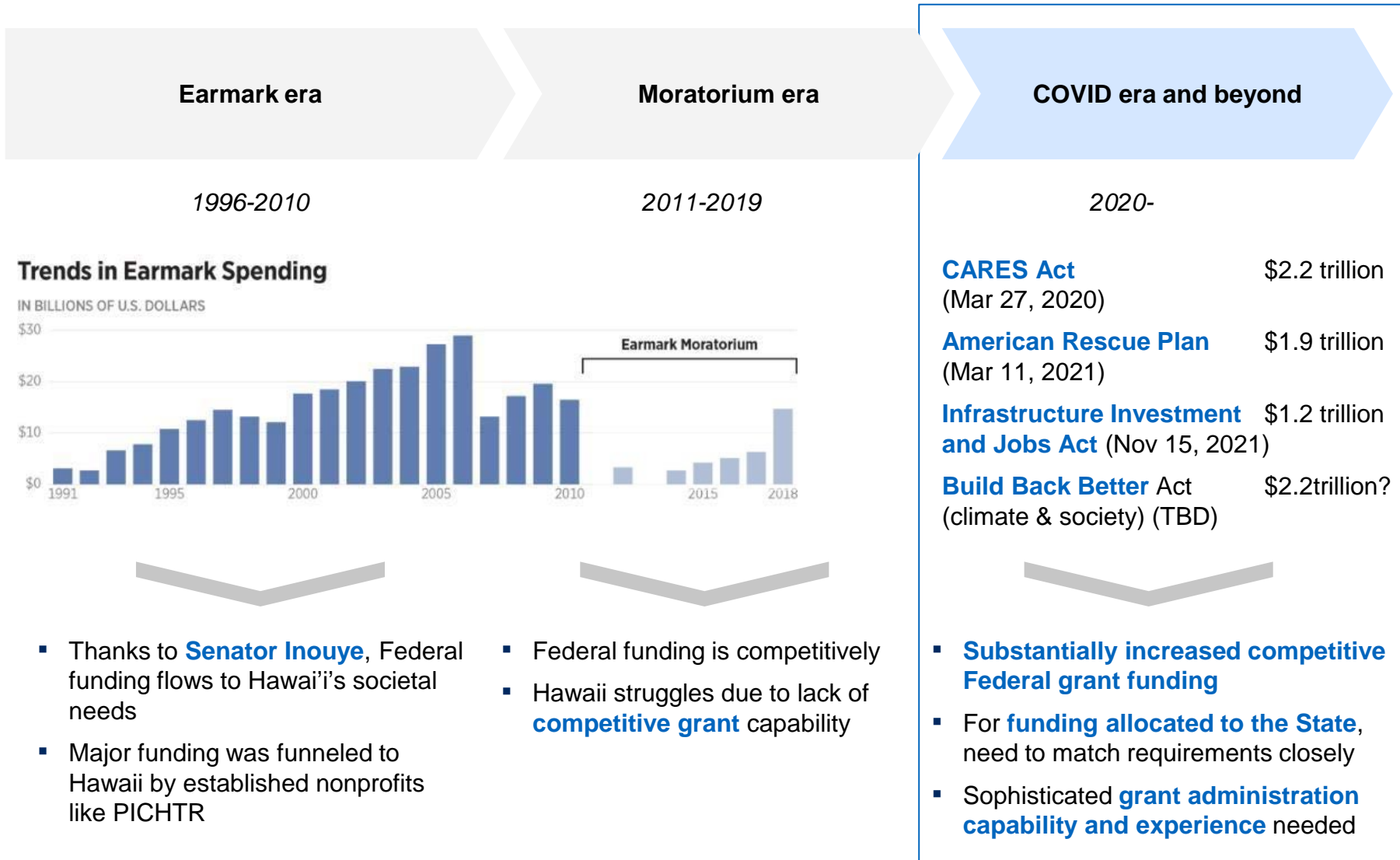
Overview

August 31, 2022

# From 1996 through 2022, has PICHTR managed federal programs totaling \$248 million from various agencies

Agencies	Programs (contractual, fiscal and programmatic administration)
 <p>U.S. Department of Defense (Office of Naval Research)</p>	<p>Asia-Pacific Technology Commercialization Center (APTEP), STEM, and Hawaii Technology Development Venture Programs</p>
 <p>U.S. Department of Energy</p>	<p>Hawaii Renewable Energy Development Venture</p>
 <p>U.S. Department of Defense (Army Corps of Engineers)</p>	<p>Natural Resources and Cultural Resources Management Programs</p>
 <p>U.S. Department of Homeland Security</p>	<p>National Disaster Preparedness Training Center</p>
 <p>U.S. Dept. of Commerce (National Oceanic &amp; Atmospheric Administration)</p>	<p>Pacific Island Network</p>
 <p>U.S. Environmental Protection Agency (U.S. EPA)</p>	<p>Commercialization of Pesticide-reducing Biotechnologies program</p>
 <p>U.S. Department of Commerce (U.S. DOC)</p>	<p>Pacific Tropical Ornamental Fish program</p>
 <p>U.S. Department of Agriculture (USDA)</p>	<p>Agriculture Based Remediation Program and Biosystems Technology Program</p>
 <p>U.S. Department of Health &amp; Human Services</p>	<p>Hawaii State Health Information Exchange, Regional Centers Cooperative Agreement Programs</p>

# Changing Federal funding paradigm - what Hawaii needs to attract Federal funding

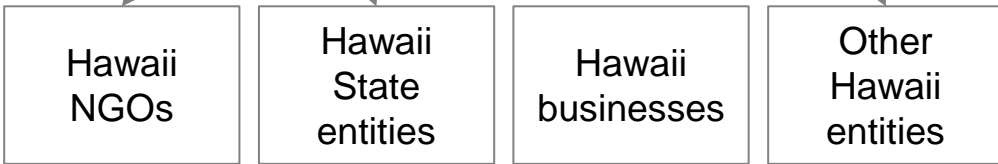


# Climate Grants Accelerator - “one stop shop” support for NGOs, government entities and businesses wanting to pursue Federal funding

Numerous agencies issue Federal grants on climate...



...Hawaii alone is expected to receive at least **\$2.8 billion formula funding** from the Infrastructure Investment and Jobs Act (IIJA)...NOT including available competitive funding...plus **Inflation Reduction Act** funding

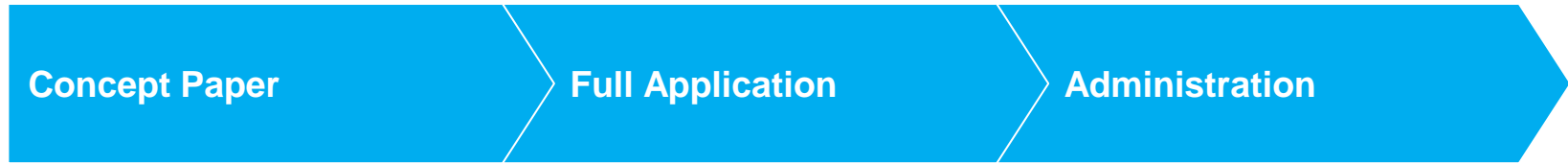


...but many organizations **do not have** the in-house resource to pursue these **competitive** opportunities alone

## Our offering (pro bono or for fee)

- **Listing** of climate change related funding opportunities
- Stakeholder **coordination** across disciplines and sectors
- **Matching** with collaborators or community partners
- **Application support** and submission, including drafting
- **Implementation** and administration (e.g. accounting, reporting and auditing)
- Rapid and efficient **hiring** for federally funded projects

# An example of a typical Federal grant process



Key requirements

- Have a **concept idea**
- The official applicant to **sign and submit** the concept paper
- **Buy-in** from key stakeholders to go-forward to submit under one applicant
- Letter to confirm the **matching fund**
- Nomination of **Principal Investigator (PI)**
- PI will need to be hired by the applicant (can be part-time > 25%)

Administration

- **Hiring** of PI commence
- Project expenses would be disbursed based on invoicing
- For simpler reporting, certain items need to be **pre-specified** in the application

How PICHTR can assist

- Assist the team as the federal grant administrator as **the applicant and signer**
- Bring-in experienced **grant writer** to the team
- Shape application for the **optimal administration** of the federal grant
- Hire **credible** and capable PI
- Robust management of the federal funds based on nearly **30 years of experience**

# Example of unexpected issues related to Federal grants

## Example issues

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### Cash flow

- Federal government will pay eventually – but not fast enough
- Organizations often need to front the money for many months

### Insurance requirement

- Various insurance are required for many Federal contracts
- Insurance premium correlate to revenue and can be unexpectedly high

### Reporting

- Federal reporting requirements could be very stringent
- Need to do it right

# Interested in learning more?

<https://www.pichtr.org/climate-grants-accelerator/>

Funding Opportunities

Climate Information, Administration, and Resource Federal Funding Opportunities for March 31 of July 28, 2022, sorted by due date, view address highlighted in yellow

FUNDS	REQ	PROGRAM TITLE / DESCRIPTION	AVAILABILITY	FUNDING AMOUNT	DEADLINE	TOTAL PROGRAM FUNDING
U.S. Department of Energy Office of Biomass	F	Advanced Biomass Production and Conversion Demonstration Projects	of types of biomass operations are eligible to apply through designated organizations	\$100,000,000.00	03/31/2022	\$1,000,000,000.00
U.S. Department of Commerce	F	COVID-19 Small Business Transition Grants	Manufacturing, supply, government, small businesses, state governments	\$1,000,000,000.00	04/01/2022	\$61,000,000.00
U.S. Department of Energy Office of Biomass	F	2022 Biomass Production and Conversion Demonstration Projects	Manufacturing, supply, government, small businesses, state governments, small businesses	\$100,000,000.00	04/01/2022	\$100,000,000.00

- Over \$30B in climate related funding opportunities

Sign-Up for Newsletter

- Funding opportunities
- News and resources

Need Our Help? Submit Questionnaire

- Submit questionnaire to access Climate Grants Accelerator resources

Have a question?

- [grants.accelerator@pichtr.org](mailto:grants.accelerator@pichtr.org)
- (808) 943-9581