

# GIANA AMADOR



## PROFESSIONAL EXPERIENCE

### CARBON180

Co-founder and Managing Director // March 2015 - present

Programmatic Leadership & Execution:

- » Initiated and coordinated annual strategic planning process, garnering input and buy-in from Carbon180 staff, advisors, and board of directors
- » Served as a key philanthropic advisor, supporting the creation of a \$10M pooled fund on carbon removal
- » Developed strategy recommendations and workshop programming for climate foundations
- » Partnered in the development and execution of policy campaigns, resulting in the launch of a National Academies of Sciences report, the inclusion of direct air capture in the FUTURE Act, and the introduction of the USE IT Act
- » Cultivated relationships to bring the New Carbon Economy Consortium membership up to 14 academic institutions and national labs
- » Orchestrated the creation of Carbon180 reports, managing stakeholder research, technical analysis, literature review, writing, and publishing
- » Led, authored, and produced 65-page report on climate change philanthropy, requiring interviews with over 50 stakeholders, data collection, and analysis of a database of 20,000 grants

Organizational Management:

- » Amplified fundraising through donor engagement and grant writing, resulting in an annual revenue increase of ~\$700k
- » Established organizational protocols for project management, deliverable creation, team communication, and operational procedures
- » Spearheaded the creation of organizational principles on diversity, equity, and inclusion
- » Oversaw an annual organizational budget of \$1.8M

### AMERICAN JOBS PROJECT

Berkeley Energy & Climate Institute Researcher // August - Dec. 2015

- » Worked in a team to produce state-specific policy and technology roadmaps to foster advanced & renewable energy jobs
- » Researched and evaluated best practices pertaining to innovation ecosystems, access to capital, workforce development, and regulatory policy

### BERKELEY ROUNDTABLE FOR THE INTERNATIONAL ECONOMY

Researcher // August 2015 - December 2015

- » Investigated clean energy transitions in states within the U.S.
- » Compiled and articulated data on energy resources, generation, and policies
- » Evaluated the effects of local and state politics on energy mixes

## EDUCATION

B.S. // Environmental Economics & Policy

B.S. // Society & the Environment

UC Berkeley 2012-2016

GPA: 3.83

## SKILLS

- Expertise in non-profit operations, including HR, taxes, and accounting
- Ability to manage complex projects on tight timelines
- Strong interpersonal intuition and the ability to speak the many "languages" of the sustainability movement
- Passion for science communications

## PUBLICATIONS

Sanchez, D. L., **Amador, G.**, Funk, J., & Mach, K. J. (2018). Federal research, development, and demonstration priorities for carbon dioxide removal in the United States. *Environmental Research Letters*, 13(1), 015005. doi:10.1088/1748-9326/aaa08f

UNEP (2017). *The Emissions Gap Report 2017*. United Nations Environment Programme (UNEP), Nairobi. [**Contributing Author, Chapter 7**]

New Carbon Economy Consortium (2018). *Research Roadmap for a New Carbon Economy*. [**Contributing Author, all chapters**]