

A complex network diagram with numerous nodes of various sizes and colors (blue, green, grey) connected by thin lines, set against a light background.

Climate Tech Finance

Accelerating Adoption of Lower-Carbon Technology

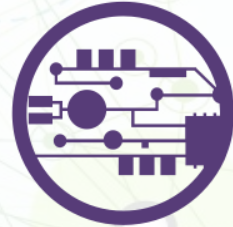
September 18, 2019 BayREN Meeting
@ SF Bay Area Metro Center

an initiative of the Bay Area Air
Quality Management District



Climate Tech Finance

Acceleration



Help commercialize **emerging technologies** that reduce greenhouse gas emissions

Reduced Risk



Support **mutual learning** between technology vendors and technology users to reduce adoption risk

Incentives



Provide **attractive financing** to encourage the adoption of cost-saving climate technologies



Bay Area GHG Emissions (ca. 2015)

85 MMTCO₂e

10



Built Envmt

e.g., electrification **energy storage, nanogrids, microgrids, virtual power plants, heat pumps**



Electricity

e.g., new renewable electricity from solar, wind, and bioenergy; **solar-battery generator sets; peak shaving, backup power, resilience**



Industrial

e.g., **fuel switching, energy storage, microgrids, circular economy, efficiency improvements**



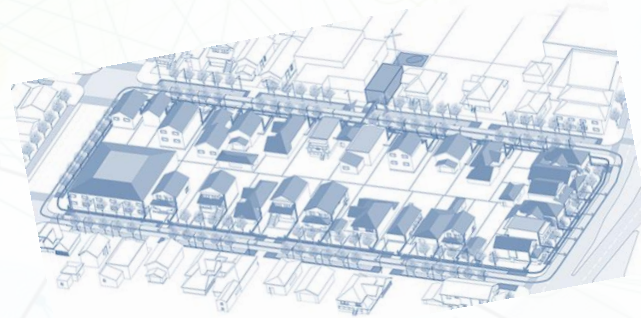
Transportation

e.g., electric vehicles, **smart charging infrastructure, microgrids**



Macro > 10 MW

municipal / regional scale



Micro 0.1 – 10 MW

neighborhood-scale



Nano 0.1 - 100 kW

building scale



Pico < 100 W

workstation, telemetry scale

Energy Storage + Resiliency Use Cases

August 27, 2019 Climate Tech Network @ SF Bay Area Metro Center



● **Angelo Campus**, Founder + CEO



● **Catherine Von Burg**, CEO + President



● **Jorge Elizondo**, Co-founder + Lead Engineer

Climate Tech Finance

Loans

for Public Organizations

$\$500k \leq \text{loans} \leq \$30M$

Terms up to 30 years

Subsidized rates and fees

Tech evaluation services

OR

Loan Guarantees

for Small Businesses

Eligible loans of $\leq \$20M$

Max = 90% or \$2.5M

Tech evaluation services



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Interested in financial support? We are seeking projects and partners.



Chad White, PhD

Climate Tech Finance

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