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## **ENERGY AND ENVIRONMENTAL ECONOMICS, INC.**

San Francisco, CA

Senior Director

Ms. Bruso leads E3's transportation electrification practice as a member of the firm's Climate Pathways and Electrification group. Prior to joining E3, Ms. Bruso served in a principal role at Cadmus, where she managed teams to conduct technical and policy analyses on transportation electrification planning projects, and to design, implement, and evaluate utility EV charging infrastructure programs. Prior to Cadmus, she led automated vehicle policy and partnerships at AAA Northern California, Nevada and Utah, and held multiple positions over twelve years at Pacific Gas & Electric Company covering clean transportation strategy, climate policy, energy procurement, corporate sustainability, and renewable energy programs. Ms. Bruso received her Master of City Planning from Massachusetts Institute of Technology and her Master of Business Administration from Presidio Graduate School.

**CADMUS** *Principal, Strategic Electrification* 

Oakland, CA 2021 – 2023

- Led the multi-year evaluation of a \$735M portfolio of California investor-owned utility programs to install EV charging infrastructure for fleets
- Designed and implemented a charging-as-a-service program to install EV chargers for multifamily, workplace, and fleet customers for the Sacramento Municipal Utility District
- Analyzed climate change mitigation scenarios to develop the New York State Clean Transportation Roadmap for NYSERDA
- Developed the Operational Performance Assessment of the J.D. Power Certified Sustainability Leader program, which assesses utilities' operational performance against sustainability best practices across four categories: management and leadership, resilience and adaptability, climate change mitigation, and customer engagement and advocacy

## AAA NORTHERN CALIFORNIA, NEVADA & UTAH

Manager, Automated Vehicle (AV) Strategy

Berkeley, CA 2018 – 2021

- Created and implemented AAA's AV policy strategy for safe AV deployment across seven western states
- Advised AAA's federal affairs team on state AV activities that could impact federal AV policy
- Tracked related policy issues for AAA including electric vehicles, car-sharing, ride-hailing, and micromobility
- o Represented AAA on AV policy at industry forums
- Managed research collaborative with industry, academia, and non-profits on the quantification of AV safety
- Managed AAA's share of two multi-million-dollar US DOT grants to test AVs in the San Francisco Bay Area

Advised GIG Car Share on how to monetize LCFS credits from its electric vehicle fleets in California

## PACIFIC GAS & ELECTRIC COMPANY

San Francisco, CA 2006 – 2018

Manager, Climate Policy and Analysis (2013-2018)

Expert Analyst, Energy Procurement (2012-2013)

Senior Program Manager, Corporate Sustainability (2008-2011)

Clean Technology Analyst, Energy Procurement (2007)

Regulatory Analyst, Regulatory Relations (2006-2007)

- Was continuously promoted to positions of increasing responsibility, including program, project, and team management
- Managed team of 3-5 staff to analyze and advocate on the design and implementation of climate, energy and transportation policies at the state and federal levels including the Cap-and-Trade program, Low Carbon Fuel Standard, and Clean Power Plan
- Oversaw research projects on the impacts of state and federal climate, energy, and transportation policies on the economy and the environment to inform PG&E's policy and commercial priorities
- Led PG&E's voluntary GHG reporting to TCR and set up PG&E's compliance GHG reporting to ARB and EPA
- Managed PG&E's first RFO for Cap-and-Trade compliance instruments and negotiated commercial contracts
- Developed new products for PG&E customers including renewable energy and carbon offset programs
- Represented PG&E at industry forums

**CONCUR, INC.**Berkeley, CA
Environmental Consultant
2003 – 2005

- Mediated multi-party environmental disputes in California and other western states
- Facilitated stakeholder dialogues on natural resource management and development issues
- Conducted strategic planning and environmental policy analysis for government natural resource agencies
- Designed and taught professional development courses on interest-based negotiation and mediation

## **Education**

M.C.P.

Presidio Graduate School, *M.B.A.* 

San Francisco, CA

Massachusetts Institute of Technology

Boston, MA

Dartmouth College

Hanover, NH

B.A., Geography, Asian Studies (double major)