

Jack Chang

jack_chang@berkeley.edu

www.jack-chang.net

916-690-9360

PROFESSIONAL EXPERIENCE

Master's Candidate/Graduate Student Researcher

August 2017 to present

University of California, Berkeley

Studying renewable energy and climate change science and policy as a master's candidate at the Energy & Resources Group and the Goldman School of Public Policy.

- Served as project manager for the Climate Impact Lab and Global Policy Lab at UC Berkeley supporting research into projected climate impacts on mortality rates, energy use, agricultural yields and other factors.
- Helped UC Berkeley's Sustainability Office win the campus a high Gold rating in the Sustainability Tracking, Assessment and Rating System, or STARS. Currently working with the office to update the campus' sustainability plan.
- Served as a Carbon Neutrality Initiative fellow for the UC Office of the President helping develop in-UC system carbon offsets.
- Worked with lead authors to compile research for and edit the Bay Area portion of California's Fourth Climate Change Assessment in spring 2018.
- Researched and co-wrote a building decarbonization memo for then-California Public Utilities Commissioner Carla Peterman in May 2018.
- Taught two sections of a Media Studies class in fall 2017.

Contractor

January 2020 to present

Common Spark Consulting

Berkeley, Calif.

Helped prepare agendas, research policy issues and compile notes for stakeholder meetings of San Francisco's Zero Emissions Building Task Force. Worked with the task force's Existing Commercial Buildings and New Buildings work groups.

Intern Researcher

January 2020 to present

California Public Utilities Commission

San Francisco

Researching hydrogen interconnection standards around the world and protocols for adding biomethane to California's natural gas system. Producing a policy memo on hydrogen and am supporting commission biomethane proceedings.

Energy Consulting Intern

April 2019 to present

Strategen

Berkeley, Calif.

Conducted cash-flow analyses and regulatory research and wrote reports for an energy consulting firm specializing in energy storage policy. Among a wide range of research, I helped study the financial impacts of replacing coal-fired power with renewable energy generation in Colorado and Arizona. I also researched vehicle grid integration policy across the country and looked at energy and price decoupling in New England.

Enterprise Editor

June 2015 to August 2017

The Sacramento Bee

Sacramento, Calif.

Oversaw The Bee's immigration and health reporting teams. Also coordinated environment, science, small business, travel and food coverage. Helped formulate story ideas, edited copy and worked with multimedia producers. Planned weekly sections and longer project stories.

Editor/Correspondent

April 2011 - June 2015

The Associated Press

Mexico City/Beijing

Covered energy, the environment, technology, human rights and daily news as a Beijing-based correspondent. Previously worked with reporters around Latin America and the Caribbean to craft story ideas and refine copy about the arts, politics and a range of other topics. Scheduled and edited enterprise pieces while coordinating with photo, video and online teams. Led English- and Spanish-language trainings in the ELVIS content management system in Latin America.

Political Writer

August 2009 - April 2011

The Sacramento Bee

Sacramento, Calif.

Covered the 2010 governor's race in California for flagship McClatchy newspaper and other dailies. Wrote about California Gov. Jerry Brown and investigated the state government. Blogged regularly, established an active social media presence and shot video and audio.

Associate Editor

February 2009 - August 2009

The Daily Journal

San Francisco

Supervised five reporters, crafted story ideas, edited copy and posted online items for a daily legal newspaper. Reporters covered environmental issues, Silicon Valley, the U.S. Congress, the State Bar and the 9th U.S. Circuit Court of Appeals.

**South America Bureau Chief/Latin American
Diplomacy and Economics Reporter**

May 2005 – February 2009

The McClatchy Company/Knight Ridder

Rio de Janeiro/Washington, D.C.

Produced enterprise stories and covered breaking news throughout South America for a chain of 30 U.S. daily newspapers. Wrote award-winning series on race relations in Brazil. Regularly shot and edited photographs and produced video, audio and other online content. Supervised a three-person office and worked with freelancers and contract employees across the continent. In Washington, D.C., covered U.S. politics, Latin American diplomacy and worldwide finance.

Demographics and Immigration Reporter

May 2000 – May 2005

Contra Costa Newspapers

Walnut Creek, Calif.

Covered ethnic communities, national and state immigration policies and U.S. Census Bureau releases for four Knight Ridder daily newspapers in the San Francisco Bay Area.

Social Issues Reporter

December 1998 – May 2000

ANG Newspapers

Oakland, Calif.

Wrote about welfare and immigration reform and ethnic communities for the *Oakland Tribune* and four other MediaNews publications in the San Francisco Bay Area.

City and General Assignment Reporter

March 1996 – June 1998

Pasadena Star-News

Pasadena, Calif.

Covered city councils, school districts, crime and breaking news for a daily newspaper in suburban Los Angeles.

SKILLS AND TRAINING

- At UC Berkeley, completed classes in benefit-cost analysis, renewable energy policy, life-cycle analysis, econometrics, microeconomics, environmental and energy-related quantitative tools and energy project development and finance.

