

# Jack Chang

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@JackTChang

## 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.

### **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**

*The Sacramento Bee*

August 2009 - April 2011  
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**

*The Daily Journal*

February 2009 - August 2009  
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 9<sup>th</sup> U.S. Circuit Court of Appeals.

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

*The McClatchy Company/Knight Ridder*

May 2005 – February 2009

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**

*Contra Costa Newspapers*

May 2000 – May 2005  
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**

*ANG Newspapers*

December 1998 – May 2000  
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**

*Pasadena Star-News*

March 1996 – June 1998  
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.
- Fluent in Spanish, Portuguese and spoken Mandarin Chinese; basic French and written Chinese.
- Trained in Stata, R, Python, Photoshop, XHTML, Final Cut Pro and mapping and graphics software.

- Participated in the Asian American Journalists Association's 2012 Executive Leadership Program.
- Former board member for the Sacramento chapter of the Asian American Journalists Association, 2009-2011. Helped raise funds and coordinate publicity and outreach campaigns.
- December 2009 fellow at the Knight Digital Media Center's Web 2.0 training for journalists.
- Congressional intern at the offices of Rep. Ron Dellums and Sen. Paul Simon, Winter 1994.

## **AWARDS**

**2007**, first place, Embratel Prize, best foreign reporting - A two-part series on the history of Brazilian race relations and the country's burgeoning black consciousness movement. The Embratel Prize, awarded in 17 categories, is Brazil's most prestigious journalism award.

**2005**, first place, East Bay Press Club, best short feature - A story about the growing prevalence of Spanish in workplaces and schools in the San Francisco Bay Area.

**2002**, third place, the Walter Cronkite School of Journalism and Mass Communication at Arizona State University, immigration and minority affairs reporting - A five-part series about changes to the U.S. immigration and naturalization system after the Sept. 11, 2001, terrorist attacks.

**1999**, third place, East Bay Press Club, best general news story - A piece about Kosovar refugees struggling to adapt to life in an impoverished Oakland, Calif., neighborhood.

**1998**, first place, Los Angeles Press Club, best series in its circulation category - A project about the 1997 transition of Hong Kong back to Chinese rule and the event's impact on the Chinese-American community in Southern California.

## **EDUCATION**

**University of California, Berkeley**                      Master of Public Policy and Master of Arts  
Working toward a Master of Arts at the Energy & Resources Group and a Master of Public Policy at the Goldman School of Public Policy. Conducted extensive research on building decarbonization in California, organizational sustainability practices at UC Berkeley and carbon off-set strategies for the University of California system. Degree expected in May 2020.

**University of California, Riverside**                      Master of Fine Arts, June 2016  
Studied fiction writing, screenwriting and poetry as part of a low-residency creative writing program.

**Northwestern University**  
**Medill School of Journalism**                      Master of Science in Journalism, September 1995  
Concentration in urban issues and political reporting. Covered the U.S. Congress as a correspondent for the Lee Newspapers in Montana. Hosted a show at campus radio station.

**University of California, Berkeley**                      Bachelor of Arts in English, May 1994  
Wrote graduating thesis on the works of Primo Levi. Contributed to campus newspaper *The Daily Californian* and worked as intern for the *LA Weekly*.