

# KRISTEN HWANG

Twitter: @khwangreports

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## KEY SKILLS

### Technical

- Data analysis and statistics using R, SAS, Excel, ArcGIS online and Pro, and QGIS
- Data visualization using Adobe Illustrator and InDesign
- Video production and editing using Adobe PremierePro, AfterEffects and Audition

### Equipment

- Familiarity using Cannon and Nikon DSLRs, Sony x70, and Cannon C100

## EDUCATION

### UC Berkeley | 2021

Master of Public Health,  
Environmental Health Science

Master of Journalism, Documentary  
Film

### Arizona State University | 2015

BA Journalism, Print

BA Earth and Environmental Science

## AWARDS

### Edward R. Murrow | 2017

Online news documentary

### California Newspaper Publishers Association | 2015 & 2016

Two first place education and one  
second place investigative award

### Arizona Press Club | 2015

First place community government,  
second place environmental science

### Rocky Mountain Emmy | 2015

Student Emmy for public service  
documentary

### Dow Jones News Fund Fellow | 2013

The Huntsville Times

## PROFESSIONAL EXPERIENCE

### Director and Cinematographer | When They're Gone | August 2020 - May 2021

- "When They're Gone" is a character-driven documentary short examining humanity's fragile dependence on nature and the consequences of industrializing honey bees for crop pollination.

### Freelance Reporter (print & video) | August 2018 - present | Bay Area

- Health and environment reporter for the Bay Area writing and producing videos about childhood lead paint toxicity, air quality, and Asian American Pacific Islander health disparities, and wildfires among other subjects
- Published in CalMatters, East Bay Times, KCRB (PBS), Oakland North and Richmond Confidential

### Reporter | New York Times - UC Berkeley Covid-19 project | March - May 2020

- Collected and analyzed testing, case, and fatality data for the New York Times-UC Berkeley statewide reporting initiative on Covid-19's impact in California communities
- Reported on California's failure to initiate adequate testing, long-term impacts on the state's health care delivery and the vaccine arms race

### Graduate Student Researcher | Office of Environmental Health Hazard

#### Assessment | April 2019 - June 2021

- Researched link between fracking, groundwater contamination and environmental justice in the San Joaquin Valley
- Analyzed water quality of community water systems for the statewide CalEnviroScreen tool with a focus on lead contamination using a combination of R, SAS, QGIS and ArcGIS Pro
- Developed criteria for contaminant selection in the CalEnviroScreen water quality indicator based on chemical toxicity, distribution and health effects
- Produced explanatory videos for the Proposition 65 implementation team

### Education Reporter (multimedia) | 2015 - 2017 | The Desert Sun

- Produced daily and long form content on early childhood, K-12, and higher education
- Authored award-winning stories on school funding, Common Core State Standards, teacher turnover, increasing rates of teen suicide, the impact of parent deportation on child mental health, technology in the classroom and school nutrition
- Directed and produced an online documentary on Proposition 47 and criminal justice reform in California, which won an Edward R. Murrow for online news documentary
- Integrated traditional print reporting with data visualization, photography and documentary film to maximize story impact and engagement

### Congressional Reporter | 2015 | Cronkite News, Arizona State University

- Reported on federal policies impacting Arizona including immigration, water, tribal rights, and same-sex marriage
- Interviewed congressional leaders, researchers and federal workers to produce daily news articles for Arizona's only Capitol wire service
- Traveled between Arizona and Washington, D.C. to produce a multimedia package on the decades-long delay of federally mandated repatriation of sacred Native American objects and remains

### Reynolds Fellow | 2014 | News 21

- Investigated gun rights and gun control in America for national print and video publications including USA TODAY and NBC
- Compiled a first-ever database of state gun laws, including where and when gun owners could conceal carry weapons
- Authored and produced a long form narrative and video analyzing the success of California's gun control laws as a model for other states; reported on the Isla Vista shooting of 2014