

Overview

Accomplished in green buildings, resilient cities, and the circular economy, especially in sustainable energy and water systems. Jeremy delivers ideas, leadership and hard-won results that facilitate the environmental transition of buildings, businesses, and cities. Entrusted as brand ambassador and chief liaison with top executives and the public.

See also:
[C.V. & Clean Energy Portfolio](#)

Communications and Research Portfolio

Languages: Fluent in French; conversational Spanish; limited Portuguese and html; basic Danish & Haitian Creole

Professional Writing:

- **Reopening offices after COVID-19:** Supported and co-launched [Team Face It and Figure It Out](#) in Apr-Oct, 2020, facilitating scientific and practitioner content and [my own perspective](#) (LinkedIn, 2020)
- **Reports and briefs:** American Cities Climate Challenge's Building Performance Standards Framework (contributing author, [2021](#)); San Francisco's Zero Emission Buildings Taskforce and building decarbonization roadmap ([2020](#)); Salesforce's work-from-home guide on sustainability (contributing author, [2020](#)); authored various case studies ([2015 example](#)); policy briefs ([2015 example](#)); annual state policy activity reports ([2014](#), [2012](#) and [2011](#)); Green Buildings for Cool Cities guide ([2011](#)); USGBC's white paper on building codes ([2010](#))
- **Technical comments and policy proposals:** Universal basic right to water ([2020](#)); developed and delivered comments to local, state, and national level governments and organizations – e.g. California legislature ([2017](#)); Nevada Governor's Office of Energy ([2017](#)); Montgomery County, MD ([2015](#)); California SB 350 ([2015](#)); advocacy for green infrastructure in Washington, DC ([2013](#)); and Dallas code change proposal ([2009](#))
- **Online articles:** Linked-In professional insights in 2020 (on the [World Economic Forum](#), on [reopening office buildings](#), and on [resilience and energy democracy after Hurricane Isaias](#)). Previously led the development of dozens of articles for USGBC – authored ([see all](#)), ghost-written ([example](#)), quoted ([example](#)), and substantially edited many others – each celebrating green building across the USA (2011-2018)
- **Article Series on Green Infrastructure** and **menu of policy options:** oversaw research and writing of two research fellows focused on green building and green infrastructure (USGBC, 2016-2018)
- **Green Codes for California:** A Progress Report and Recommendations from the LEED & CALGreen User Group (USGBC & USGBC California, 2015). See related [California green codes policy brief](#) (USGBC, 2018)
- **Follow the Green Building Code:** (Living Architecture Monitor, 2013)
- **Build Better Codes:** (ED+C Magazine, 2012)
- **Green Building Codes:** New Regulatory Approaches (Living Architecture Monitor, 2011)

Professional Speaking:

- **High profile:** session facilitator for mayors at Resilient Cities Summit ([2017](#)); keynote at PACE Nation Summit ([2016](#)); keynote at Los Angeles Municipal Green Building Conference & Expo ([2015](#)); keynote at Sustain South Carolina (2012); addressed state legislators and advocates in CO Senate ([2012](#)); LEED plaque ceremony in Newport, RI (2012); and keynote at Dept. of Energy's energy codes conference (2009)
- **News media:** quoted in print, radio and online news media (in English and French) – e.g. 2017 video interview ([link](#) – see 14:50 and 1:03:33)
- **Educational lectures:** "Back to Buildings: a User's Guide" for Sustainable Silicon Valley ([2021](#)); Environmental Defense Fund's Defend Our Future climate summit ([2017](#)); Georgetown Univ. Masters in Real Estate (2013-2016); AZ State Univ., Masters in Solar Energy (2012-2017); Univ. of Maryland + George Mason Univ. graduate course in sustainability (2015); Virginia Building Code Officials Assn. (2012); City of Henderson, NV (2011)
- **Advocacy and communications trainings:** conducted more than a dozen in as many states (2008 – 2012)
- **Online:** created and hosted dozens of webinars and online presentations, including a 2018 webinar on resilience for the U.S. Department of Energy ([link](#)) and a webinar on green codes viewed by 5,000+ people ([link](#))
- **Conferences and Panels:** [Greenbuild](#) (2009 – 2017); [Green California Summit](#) (2015, 2012); Brownfield Conference of the Northeast [panel on resilience](#) (2018); Northern CA [Water Conservation Showcase](#) (2015); Stanford University sustainable energy careers panel (2015-2018); [APEC](#), Asia-Pacific Economic Cooperation (2014); ACEEE Summer Study on Energy Efficiency in Buildings (2014); [NCEL](#) (2014-2017); [Emerald Cities](#) (2014); [NFMt](#) (2013); [AIA](#) (2012); and many more

National Events:

- Designed and orchestrated national events with lawmakers and industry practitioners, including: *WaterBuild*, the water summit at Greenbuild, hosted in 2016, 2017, and 2018 (e.g., see [2017 recap](#)); *Resilient Cities Summit* with USGBC, NLC & ULI (see [2018](#), [2017](#), [2016](#), and [2015](#) co-authored reports); *Building Back Better After the Storm*, a 2017 resilience dialogue with state governments (see co-authored [report](#)); and *2012 Green Codes Summit* in San Francisco (see [event recap](#))

Academic Writing – Lead Author:

- [Drinking American Rain?](#) Summary of dissertation authored in partial fulfilment of MSc in water science, policy, and management – Grade: Distinction (University of Oxford’s School of Geography and the Environment, 2019)
- [States Move Ahead on Green Schools Policy](#): green schools policymaking by state governments across the USA (co-authored and peer reviewed by Green Schools Catalyst Quarterly magazine, 2017)

Academic Writing – Co-Authored or Supporting Author:

- [Business Case Study](#): extensively coordinated, contributed quotes, and supported researchers for nearly 2 years to develop case study: [Environmental Platform LEEDership at USGBC](#) (Harvard Business School, 2018)
- [Water Conservation and Water Resource Management in California’s Green Buildings](#): Data, Insights and Opportunity (co-authored GBIG Insight Technical Report, 2015)
- [The LEED Plaque Unpacked](#): What a Decade of LEED Project Data Reveals About the Green Building Market (co-authored and peer reviewed by ACEEE, 2014)
- [“Green” Codes and Rating Systems](#): A Framework for Evaluating the Tools and the Measuring Sticks to Create Better Buildings (co-authored and peer reviewed by ACEEE, 2012)
- [Successful Strategies for Improving Compliance with Building Energy Codes](#): methods for improving energy efficiency in buildings through code compliance (co-authored and peer reviewed by ACEEE, 2012)
- [LEED and Green Building Codes](#) – the opening article to the journal supplement on ANSI/ASHRAE/USGBC/IES Standard 189.1 (ASHRAE Journal, 2010)

Just for Fun in Oxford:

- [Davos, the WEF, and We](#): a retrospective focused on environment and equity at the 50th World Economic Forum after my very first visit (Linked-In, 2020)
- [Teddy Going Green, an Aularian-led Sustainability Survey](#): designed and conducted a survey within my college community and authored the report of results (see [1-page summary](#) or [68-page report](#)), shaping St Edmund “Teddy” Hall’s next steps in its journey to become the greenest college in Oxford – a goal established in the first college-wide [strategy](#) in 750 years as a result of my environmental projects and efforts (St Edmund Hall, 2019)
- [Dying to Live](#): A Year in the Life of an Oxford Student with Cancer and What He’s Doing Next (Medium channel of Oxford University, 2019) and various blogs on Bristol2Beijing.org ([see all](#))
- [Broxit](#): Season 1 of a new radio talk show co-hosted with a classmate, interviewing guests to explore the minds and stories of Oxford, specifically focusing on what’s next after their exits from Oxford (Oxide Radio, 2019)
- [Facilities and Footprints at a ‘Circular Google’](#): circular economy interview with Google’s real estate team lead Lauren Sparandara (Skoll Centre for Social Entrepreneurship with Oxford’s Saïd Business School, 2019)
- [Sustainability in the Construction Sector](#): circular economy interview with green materials guru Wes Sullens, USGBC (Skoll Centre for Social Entrepreneurship with Oxford’s Saïd Business School, 2019)
- [What’s New in the War on Food Waste?](#): circular economy interview with global food waste expert and entrepreneur Marc Zornes, Winnow Solutions (Skoll Centre for Social Entrepreneurship with Oxford’s Saïd Business School, 2019)
- [North Oxford Patio Episode 3: Water, Prickly Tubfish, and Wetwipes](#): radio interview by show host Kate Balding (see 14:45 for ocean plastics and urban drainage; 43:30 for green buildings) (Oxide Radio, 2019)
- [To Dorset, to Dorset to Talk of the Chalk](#): recap article of the MSc course orientation fieldtrip for Oxford’s School of Geography and the Environment (School of Geography and the Environment, 2018)