Rafael Alberto Grillo Avila

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EDUCATION

University of California, Berkeley, School of Law, Berkeley, CA

J.D. Candidate, May 2022; Ph. D. Candidate, Jurisprudence & Social Policy (JSP), May 2023 (expected)

- Data Science for the 21st Century Nat'l Science Found. (NSF) Research Traineeship (NRT) (2017-19) Honors: Environmental Conservation Outreach; Ecology Law Quarterly; Berkeley J. Int'l Law; Berkeley Bus. Law J.; Board Activities: of Advocates, ADR/Negotiations; Law & Society Graduate Assoc., Vice President; Graduate Assembly, Delegate;
- Bay Area Environmentally Aware Consulting Network (BEACN) & Berkeley Innovative Solutions (BIS), Consultant Law & Econ. and Culture & Natl. Res. Mgmt., Graduate Student Instructor (GSI); Global Policy Lab & JSP, Work: Graduate Student Researcher; Berkeley Student Coop., Waste Reduction Manager; Intl. House, Bd. of Dir.

Princeton University, Princeton, NJ

A.B. in Politics (concentrations in Political Economy & Comparative Politics), June 2014

Chinese Language & Culture; Environmental Studies; Finance; Statistics & Machine Learning Minors:

- Hertog Global Strategy Initiative Fellowship (2013); Fred Fox Fund Grantee (2012) Honors:
- Activities: Breakout Princeton Alternative Break Trip, Trip Leader & Program Coordinator; Community-Based Learning Initiative, Program Coordinator; Princeton Against Slavery & Trafficking, Co-Founder & Co-President; WPRB Radio News & Culture, Reporter; Princeton Tory, Writer (works available via LinkedIn) Princeton in Beijing Summer Language Intensive, Beijing, China (Summer 2011) Study Abroad:

EXPERIENCE

Summer Associate, Morrison & Foerster LLP (San Francisco, CA) May 2021 – Aug. 2021 Worked on the Corporate + Finance team with the Social Enterprise & Impact Investing, Finance, Mergers & Acquisitions, and Emerging Companies & Venture Capital teams.

Legal Intern, California Air Resources Board (Sacramento, CA) Researched and drafted memos on legal and policy issues related to setting emissions standards for freight. Analyzed confidentiality and data transparency issues in the context of emissions data. Researched and drafted portions of comments to US EPA on their decision to retain particulate matter emissions standards. Prepared presentation for National Tribal Air Association's webinar encouraging tribes to submit comment letters to USEPA.

Climate & Energy Law & Policy Intern, NextGen Policy Center (Sacramento, CA) June 2018 – Sept. 2018 Researched and provided oral and written analysis on energy-related bills appearing before the California State Legislature. Served as co-coordinator of the Aviation Climate Action Accelerator, a Global Climate Action Summit affiliate event.

Intern, Office of the Second Vice President of Costa Rica (San Jose, Costa Rica) July 2017 - Aug. 2017

Software Developer & Assistant Vice President, JRI America, Inc. (New York, NY) July 2016 - June 2017

Intl. Aviation Envtl. Policy Fellow, Environmental Defense Fund (Washington, DC) June 2014 – July 2016 Researched topics on international law, carbon markets, biofuels, and forest conservation (REDD+). Designed computational models to assess the effects of alternative proposals for carbon-limiting market-based measures. Drafted and translated proposals, memoranda, public comments, blogs, and presentations in English, Spanish, and Chinese for public, private, and civil society stakeholders.

Guggenheim Crim. Justice Fellow, N. Manhattan Coalition for Immigrant Rights (New York, NY) June 2012 – Aug. 2012

SKILLS

English (Fluent); Spanish (Fluent); Mandarin Chinese (Conversational); French (Basic) Languages: Technical: Proficient: Excel & R; Intermediate: Stata & Java; Basic: Python, ArcGIS, CSS/HTML, & JavaScript

PUBLICATIONS & PRESENTATIONS

- (Forthcoming) Grillo Avila, R., Defining, Supporting, and Scoping an Impact-Based Approach to Maui's "Functional Equivalence" Standard for Clean Water Act Permitting, Ecology L. Q.
- Grillo Avila, R., Wolosin, M., Roth, A., Lubowski, R., Piris-Cabezas, P., & Russo, G., Design of a Global Market Based Measure -REDD+ in ICAO: Ready for Takeoff, 10(2) Carbon & Climate Law Review 134 (2016).
- Vaishnav, P., Petsonk, A., Grillo Avila, R., Granger Morgan, M., Fischbeck, P.S., Analysis of a proposed mechanism for carbon-neutral growth in international aviation, 45 Transp. Research Part D: Transport & Environment 126 (2016)

Panel Speaker, Buying Low, Flying High? Aviation, Climate Action, and Markets, at Latin American & Caribbean Carbon Forum 2015, hosted by the United Nations Econ. Commission for Latin Am. & the Caribbean in Santiago, Chile, 9-11 Sept. 2015.

June 2020 - Aug. 2020