

# Kynan Witters Hicks

Sustainability

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## EDUCATION

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<b>Master of Environmental Science and Management</b> University of California, Santa Barbara	2019
Specialization in Corporate Environmental Management; Focus in Environmental Communication	
<b>BA, Global Studies</b> , Principia College	2014
Minors: Sustainability and Spanish Language	

## RELEVANT WORK AND RESEARCH EXPERIENCE

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<b>Sustainability Officer &amp; Assistant Professor</b> , Principia College	2025
<b>Associate/Project/Senior Consultant</b> , WSP USA	2022 - 2025
<b>Environmental Scientist</b> , Alta Science and Engineering	2019 - 2021
<b>Graduate Student Consultant</b> , CBS Corporation (now Paramount)	2018 - 2019
<b>Environmental Defense Fund Energy and Climate Fellow</b> , City of Cleveland Mayor's Office of Sustainability	2018
<b>Research Consultant</b> , Adventure Unlimited	2016 - 2017
<b>Business Development Partner and Market Associate</b> , Taiga Company	2014 - 2016
<b>Sustainability Intern</b> , Natural Capitalism Solutions	2015
<b>Executive Director of Speakers</b> , Principia College Public Affairs Conference on Sustainability	2013-2014
<b>Fellows Director of Campus Based Operations</b> , Euphrates Institute	2012 - 2014
<b>Research and Fundraising Intern</b> , Water Resources Action Project	2013

## PUBLICATIONS

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1. Brown, J. S., Spalinger, S. M., Weppner, S. G., **Witters Hicks, K. J.**, Thorhaug, M., Thayer, W. C., Follansbee, M. H., Diamond, G. L. (2022). "Evaluation of the integrated exposure updated biokinetic (IEUBK) model for lead in children." *Journal of Exposure Science & Environmental Epidemiology*. <https://www.nature.com/articles/s41370-022-00473-2>
2. Van Dyke, F V., Wilderman, S., Harju, S., Faulkner, J., Hindy, K., Kitzel, P., Marshall, T., Redick, C., Rowley, D., Tolsma, J., Vander Stelt, V., Wolfe, A., Keas, B., **Witters-Hicks, K.** (2022). "Effects of Soil Treatments and Tree Species on Reforestation of Well Pads." *Restoration Ecology*, 30 (8). <https://doi.org/10.1111/rec.13658>

## CONFERENCE TALKS AND PRESENTATIONS

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1. **Witters Hicks, K. J.** *Novel Approaches to Improving Supplier Carbon Emissions Data Collection and Reporting*. WSP Geotechnical 2024 Conference. Oral presentation.
2. **Witters Hicks, K. J.**, Skaar, J., Altieri, L., Dillon, C., *Demystifying the IRA and Electrification*. Citizens' Climate Lobby Webinar 2023. Moderator.
3. **Witters Hicks, K. J.**, Chang, A., Dorsey, J., Hassel, E., Panopio, M. *Pathway to 100%: A Corporate Renewable Energy Purchasing Strategy*. Senior thesis 2019. Oral presentation.

## **TEACHING AND MENTORING**

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### **Teaching Assistant**

Environmental Law and Policy

Spring 2019

Global Development

Spring 2018

## **SKILLS**

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**Computer:** R, SAS, SQL, ArcGIS, Microsoft 365, Microsoft Excel PowerQuery/Pivot, Microsoft PowerBI, GaBi Product Sustainability Software (LCA)

**Sustainability:** GHG accounting (including scope 3), science-based target setting, decarbonization strategy, corporate renewable energy procurement, strategic energy management, supplier engagement, ESG analysis, life cycle assessment, financial modeling for sustainable investments

**Additional Training:** Principles of QA/QC in Environmental Field Programs (Northwest Environmental Training Center), Energy Efficiency and Carbon Management (Environmental Defense Fund), Finance (Coursera), PowerQuery, DAX, PowerBI (Coursera)

**Language:** English (native/fluent), Spanish (early intermediate)