

Yansong Li

University of California, Davis
Robert Mondavi Institute of Wine and Food Science
Room 2007
595 Hilgard Lane, Davis CA, 95616

C:959-929-2881
Personal Email: Yalkevin98@gmail.com
Work Email: yskli@ucdavis.edu
LinkedIn: www.linkedin.com/in/yansong-li

Education

The University of California, Davis, College of Agricultural and Environmental Sciences	09/2022-Present
Geography PhD	
The University of Pennsylvania, College of Liberal and Professional Studies	05/2022
Master of Environmental Studies in Environmental Sustainability	
The University of Connecticut, College of Agriculture, Health and Natural Resources	05/2020
Bachelor of Arts in Environmental Studies	

Research Interest

My research focuses on the social equity aspects of the circular food economy paradigm by examining the potential of online surplus food platforms in addressing food waste challenges and social equity issues such as food security and food apartheid.

Honors and Awards

Awards

University of California Davis Widening Circles Program Award	2023
University of California Davis Geography Graduate Group Fellowship	2022
University of California Davis Geography Graduate Group Non-Resident Tuition Fellowship	2022
University of Pennsylvania Earth and Environmental Science Excellence in Environmental Studies Award	2022
University of Pennsylvania School of Arts and Sciences Grad Talk Professional Master Category Award	2022

Honors

Elected to the University of Pennsylvania Earth and Environmental Science Department Climate, Diversity, Equity, and Inclusion Committee	2021
University of Connecticut Environmental Studies Alumni Highlight	2021
The 3rd Connecticut Urban& Transportation Film Festival Documentary Showing	2018

Publications and Presentations

Research Papers

- Li, Y. 2022. Environmental Impacts of Increased Circularity in Bicycle Sharing Service. (96).
<https://repository.upenn.edu/handle/20.500.14332/40220> (last accessed 16 November 2023).
- Li, Y. 2021. The Circular Economy and Industrial Symbiosis Potential of the Bicycle Industry. (92).
<https://repository.upenn.edu/handle/20.500.14332/40216> (last accessed 16 November 2023).

Presentations

Yansong Li (2023). "Circles of Sustainability: Circular Economy and Beyond for a Sustainable Future", The University of California Davis, Davis, CA

Yansong Li (2023). "Ditte Lysgaard Vind and Circular Design", the University of California Davis, Davis, CA

Yansong Li et al. (2022). "Witnessing Circularity: Circular Economy Lessons from Amsterdam", University of Pennsylvania Grad Talk, Philadelphia, PA

Yansong Li et al. (2019). "Green Stormwater Infrastructure," Stonington CT

Yansong Li et al. (2019). "Flagship Species and Its Implications for Nigerian Conservational Efforts," Storrs CT

Yansong Li and Kelly-Anne Moffa (2018). "Beautiful Trash," 3rd Connecticut Urban& Transportation Film Festival, Storrs, CT

Documentaries

Yansong Li and Kelly-Anne Moffa (2018). Producers of "Beautiful Trash" YouTube, 6:44 Min.

Podcast and Interviews

Mia Funk and Yansong Li (2023). "Ditte Lysgaard Vind, Circular Economy & Sustainable Design", One Planet Podcast

Mia Funk and Yansong Li (2022). "Walter Stahel, Product-Life Institute and the Circular Economy", One Planet Podcast

Mia Funk and Yansong Li (2022). "KC Legacion, Degrowth.info, Sustainability, and Social Media", One Planet Podcast

Yansong Li and Sara Davis (2022). "Circling the Economics of Sustainability", University of Pennsylvania Grid Magazine

Mia Funk and Yansong Li (2022). "Roland Geyer, The Business -of Less, Circular Economy and Sustainable Development", One Planet Podcast

Mia Funk and Yansong Li (2021). "Tiemen ter Hoeven, Roetz-Bike and Circular Economy and Sustainable Urban Transportation", One Planet Podcast

Mia Funk and Yansong Li (2021). "Rowin Snyder, The Le Compostier and Circular Sustainable Agriculture", One Planet Podcast

Mia Funk, Peter Uba, and Yansong Li (2021). "Ron Gonen, The Closed Loop Partners and Circular Economy", One Planet Podcast

Mia Funk and Yansong Li (2021). "Ties Van der Hoven, The Weather Makers and Ecosystem Restoration", One Planet Podcast

Linkedin Articles

Yansong Li (2023). ["The Promise of a Blue Future: Philippine Coastal Clean-Up Initiative"](#) LinkedIn

Yansong Li (2023). ["From Waste To Wonder: A Design Story For Sustainable Construction"](#) LinkedIn

Yansong Li (2023). ["Design as a World Builder: Paragon Institute's Waste to Wonder Center"](#) LinkedIn

Yansong Li (2022). ["Circular Sharing: How Increased Circularity Impact the Bicycle Sharing Services?"](#) LinkedIn

Yansong Li (2021). ["Circular Cycling: How Bicycle Industry Can Adapt to a Circular Future?"](#) LinkedIn

Yansong Li (2021). ["How Local Amsterdam Businesses Embrace and Promote Circular Economy,"](#) LinkedIn

Language and Skills

Language

Mandarin Chinese (Fluent), English (Fluent), French (Elementary), Spanish (Elementary)

Technology

Microsoft Office, WordPress, Canva, ArcGIS Pro, OpenLCA, R Language, Python (Elementary), Drone Piloting, Video and Audio Editing

Research

Life Cycle Assessment, ArcGIS, Project Management, Statistics, Interview, Qualtrics

Transferable

Public Speaking, Project Management, Communication, Teamwork, Goal Setting

Global Experience

China, South Korea, Japan, Thailand, Singapore, Malaysia, Australia, Canada, United States, Iceland, Switzerland, Netherlands, France, Germany, Italy, Vatican City, Egypt, Russia

Research Experience

Research

Excess to Access: The Role of TooGoodToGo in Reducing Food Insecurity, Davis, CA	06/2024-Current
Environmental Impacts of Increased Circularity of Bike Sharing Services, Philadelphia PA	01/2021-04/2022
The Circular Economy and Industrial Symbiosis Potential of the Bicycle Industry, Philadelphia PA	05/2021-08/2021
The Impact of Global Waste Trade and the Potential for Circular Economy in China, Storrs CT	02/2022-05/2020
Circular Economy in Amsterdam International Research Project, Amsterdam Netherland	05/2018-10/2018

Advanced Course Projects

Trash to Watts Yolo County in Vessel Digester Heating Project	03/2024-06/2024
Baseline Comparative LCA of Conventional Coffee and Date Seed Coffee Substitutes, Davis CA	09/2023-12/2023
Asian and Black American Community Collaborative Actions in Anti-Racist Efforts, Davis CA	09/2023-12/2023
Solar PV and Wind Turbine Circular Economy Policy Analysis, Philadelphia PA	09/2021-12/2021
LCA of Monocrystalline Solar Panels and the Horizontal Axis Wind Turbines, Philadelphia PA	01/2021-04/2021
Flagship Species and its Implications of Nigerian Conservation Efforts, Storrs CT	01/2019-05/2019
Climate Corps Stonington CT MS4 Stormwater Low Impact Development Project, Storrs CT	01/2019-05/2019
Economic, Social, and Cultural Impacts of Sea Level Rise in Miami Beach South, Storrs CT	09/2018-12/2018

Teaching Experience

Teaching Assistant

LDA 001 Introduction to Environmental Design, Environmental Design Course Offered by Dr. Cory Parker, Department of Human Ecology, University of California Davis	09/2023-Current
---	-----------------

LDA 003 Sustainable Development: Theory & Practice Course Offered by Dr. Stephen M. Wheeler, Department of Human Ecology, University of California Davis 03/2024-06/2024

LDA 002 Place, Culture and Community Course Offered by Dr. Patsy Owens, Department of Human Ecology, University of California Davis 09/2023-12/2023

LDA 001 Introduction to Environmental Design, Environmental Design Course Offered by Dr. Cory Parker, Department of Human Ecology, University of California Davis 09/2023-12/2023

LDA050 Site Ecology, Landscape Ecology Class offered by Prof. Clancy McConnell, Department of Human Ecology, University of California Davis 03/2023-06/2023

FST 003V Introduction to Brewing and Beer, Food Science and Technology Course Offered by Dr. Glen Fox, Department of Food Science and Technology, University of California Davis 01/2023-03/2023

LDA 001 Introduction to Environmental Design, Environmental Design Course Offered by Dr. Claire Napawan, Department of Human Ecology, University of California Davis 09/2022-12/2022

Professional and Service Experience

The Creative Process & One Planet Podcast 05/2021-01/2024

Associate Environmental Podcast Producer and Interviewer, Philadelphia, PA

- Acted as associate student environmental podcast producer and interviewer for one of the world's top sustainability podcasting organizations.
- Responsible for producing podcasts and selecting interviews with leading environmental leaders and organizations, emphasizing sustainability, circular economy, and climate change.

The Paragon Institute of Innovation Widening Circles Internship 06/2023-09/2023

Storyteller and Social Media Manager, Davis, CA

- Served as a compelling and passionate writer and social media manager for the Paragon Institute of Innovation to provide detailed coverage of the progress and the impacts of community programs on beneficiaries.
- Excelled in collecting and synthesizing diverse data and consolidating them into thorough impact reports and articles to raise awareness for sustainability-oriented initiatives, such as the Kenya Circular Economy Workshop and the Philippine Promise to My Bay Coastal Clean-up projects.

International Student Challenge to Achieve Zero Hunger 12/2022-06/2023

Group Project Lead, Davis, CA

- Competitively selected to work with international cohorts on deriving innovative solutions to end food insecurity in Brazil by 2030
- Responsible for organizing team logistics and agendas, communicating deliverables, and creating a welcoming and collaborative environment.

GreenBiz Circularity 23 Event 06/2022-06/2022

Event Organizing Volunteer, Seattle, WA

- Acted as an event organizing volunteer for the GreenBiz Circularity 23 event.
- Focused on the industry-leading circular economy implementation efforts with an emphasis on social sustainability impacts.
- Responsible for convergence organizing and logistical tasks, including attendee registration, lunch check-ins, breakout management, and other general assistance.

U21 Quality Education Micro-Internships 01/2023-02/2023

Group Project Lead, Davis, CA

- Selected to work in the U21 Micro-Internship with students from world-leading institutions with diverse backgrounds.

- Coupled with Key Education Foundation India to design multi-media gamified early childhood home education resources for lower-income families.
- Worked as the team's group project manager and helped organize project logistics, encourage team engagement, and clarify project direction.

GreenBiz Circularity 22 Event

05/2022-05/2022

Event Organizing Volunteer, Atlanta, GA

- Acted as an event organizing volunteer for the GreenBiz Circularity 22 event.
- Responsible for convergence organizing and logistical tasks, including attendee registration, lunch check-ins, breakout management, and other general assistance.

Penn Sustainability Consulting

03/2021-05/2022

Graduate Group Member

- Served as a graduate group member of Penn Sustainability Consulting, which focused on circular economy and sustainability issues.

Climate, Diversity, Equity, and Inclusion Committee

12/2021-05/2022

Master's Student Representative, Philadelphia, PA

- Serving as the Master's Student Representative on the committee to help voice student concerns and create a supportive work and education environment for all community members
- Facilitate deep and fundamental changes within the department by representing the diverse student body of the master's program and working with all Earth & Environment Science Departments and other university organizations.
- Worked with partners to help forge a collaborative relationship between diverse student cultural organizations.

Pan-Asian American Community House

10/2021-05/2022

Volunteer, Philadelphia, PA

- Volunteered during Asian Pacific American Heritage Week by assisting in preparing and hosting events
- Using previous podcast interviewing and production experiences to assist a group of Chinese international students in creating a new podcasting channel to advocate for social justice multiculturalism and provide a space for international students to engage in honest conversation and self-expression.
- Act as the liaison between PAACH and the Earth and Environmental Science Department Diversity Committee to facilitate inter-organization cooperation and lay the foundation for long-term future collaboration.

Master of Environmental Studies Diversity and Inclusion Group

05/2021-06/2021

Group Member, Philadelphia, PA

- Involved in driving essential discussions regarding issues of diversity and inclusion by reviewing student survey responses to better support students and make changes within the department.
- Offered personal experience on the topic of racial diversity and inclusion to support the Asian student community.

UConn EcoHusky

05/2016-05/2018

Member and Volunteer, Storrs, CT

- Collaborated with Hartford Marathon to reduce food waste and increase recycling by setting up and managing garbage classification stations.
- Worked in 5 Green Game Day events to increase public awareness of sustainability and trash classification.
- Participated in the 2016 Hartford Climate March to advocate for sustainability and social and environmental justice.

Professional Affiliations

The Association of American Geographers	09/2022-Present
The International Society for Industrial Ecology	09/2022-Present

References

Dr. Edward Spang, PhD

Associate Professor & Major Professor
Department of Food Science and Technology, University of California, Davis
Robert Mondavi Institute for Wine and Food Science, Rm 2007
595 Hilgard Lane, Davis CA 95616
Email: esspang@ucdavis.edu

Dr. Claire Napawan, PhD

Assistant Professor
Department of Human Ecology, University of California Davis
163 Hunt Hal, Davis CA 95616
Email: ncnapawan@ucdavis.edu

Dr. Patsy Owens, PhD

Professor
College of Agricultural and Environmental Sciences Dean's Office
177 Hunt Hall, Davis CA 95616
Email: peowens@ucdavis.edu