Jake W. Dean

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EDUCATION

University of California, Santa Barbara, Santa Barbara, California, USA

■ Ph.D. in Anthropology (Sociocultural)

Sep 2023 – Present

- Committee: Dr. Casey Walsh (chair), Dr. Jeffrey Hoelle, Dr. Heidi Amin-Hong
- Focus: Marine conservation-as-development, whale-human relations, affective & posthumanist political ecology, ethnography, environmental humanities, Baja California Peninsula, U.S. Pacific

M.A. in Anthropology (Sociocultural)

Sep 2023 – Mar 2025

Graduate Certificate in College and University Teaching

Sep 2023 – Present

• Certificate in Inclusive Teaching

Sep 2023 - Oct 2024

The University of Arizona, Tucson, Arizona, USA

M.A. in Latin American Studies (Anthropology; Politics & Environment)

Aug 2021 – May 2023

- Thesis: Cesando La Sal: A Social Ecology of Conservation-as-Development and Pacific Gray Whale Ecotourism in El Vizcaíno Biosphere Reserve, México
- Committee: Dr. Marcela Vásquez-León (chair), Dr. Stefanie Graeter, Dr. Thomas Park, Dr. Ronald Trosper
- Graduate Certificate in Social, Cultural, and Critical Theory

Dec 2021 – May 2023

Arizona State University, Tempe, Arizona, USA

B.A. in Anthropology

Aug 2017 – May 2021

- Minor in History; Certificate in Sports, Culture, & Ethics
- Thesis: Close Encounters of the First Kind: On Cultural Representations of Extraterrestrials, First Contact, & the Mythology of the Alien Other; Committee: Dr. Thomas Martin (chair), Dr. Sara Walker, Dr. Ed Finn
- B.S. in Earth & Space Exploration (Astrobiology & Biogeosciences)

 Aug 2017 May 2021
 - Minor in Sustainability; Certificates: Energy & Sustainability; Food Systems Sustainability

PUBLICATIONS & TALKS

REFEREED ARTICLES & BOOK CHAPTERS

- [1] <u>J.W. Dean</u>, "Do whales really want to be watched? Ecotourism marketing, green capitalism, and the subjective narrative of whale-watching in the Pacific lagoons of Baja California Sur," book chapter accepted in *Unsettling Conservation*, Colorado University Press.
- [2] A. Mitchel & <u>J.W. Dean</u>, "Tradition Meets Trend: The Socioecological Dynamics of Mezcal in Oaxaca's Central Valleys," under minor revisions, *Culture*, *Agriculture*, *Food*, *and Environment*, vol. 47, pp. TBD–TBD, 2025.
- [3] <u>J.W. Dean</u>, "Fake snow, faking sustainability: Host selection and the Winter Olympics' growing reliance on artifical snow ahead of Milan-Cortina d'Ampezzo 2026," *The Journal of Olympic Studies*, vol. 6, no. 1, pp. 46–65, 2025.
- [4] <u>J.W. Dean</u> & J. Parks, "The framing of Indigenous and local ecological knowledge amidst climate change education in the COP27 cyberspace," *Climate & Development*, vol. 16, no. 10, pp. 918–929, 2024.
- [5] <u>J.W. Dean</u>, A.M. Rice, L.M. Choi, "Small-Scale Food Production in the Pandemic: Perspectives from Mexico & Guatemala," *Journal of Latin American Geography*, vol. 22, no. 2, pp. 215–226, 2023.
- [6] P. Whelley et al., "The Importance of Field Studies for Closing Key Knowledge Gaps in Planetary Science," *Bulletin of the American Astronomical Society*, vol. 53, no. 4, White Paper #165 of the NASA Planetary Science and Astrobiology Decadal Survey 2023-2032, Mar 2021.

BOOK REVIEWS

- [1] <u>J.W. Dean</u>, "Two Cheers for the Hollywood Sports Movie: A Review of Hollywood Sports Movies and the American Dream," in *The Common Reader*, Dec 2024.
- [2] J.W. Dean, "Book review of Brondo, K.V. 2021. Voluntourism and multispecies collaboration: Life, death, and conservation in the Mesoamer. Barrier Reef," in J. of Political Ecology, vol. 29, Oct 2022.
- [3] <u>J.W. Dean</u>, "Book review of Norgaard, Kari Marie. 2019. *Salmon and acorns feed our people: colonialism, nature and social action,*" in *J. of Political Ecology*, vol. 29, Jul 2022.

WORKS IN-PROGRESS & IN-REVIEW

[1] M.V. Leon & <u>J.W. Dean</u>, "The Vilification of Gillnet Shrimp Fishers in the Upper Gulf of California within the Single-Species Model of Vaquita Conservation," in preparation for *Conservation & Society*.

[2] <u>J.W. Dean</u>, "The cetacean conservation conundrum: A political ecology of whale-watching ecotourism in Laguna San Ignacio," in revision, *Journal of Political Ecology*.

SELECTED CONFERENCE PRESENTATIONS & ABSTRACTS

- [1] A. Mitchel & J.W. Dean, "Tradition Meets Trend: The Socioecological Dynamics of Mezcal in Oaxaca's Central Valleys" in "Entrepreneurship, Certification, and Policy as Revitalization or Obstacle" at *The Society for Applied Anthropology Annual Meeting*, Portland, OR, USA, Mar 2025.
- [2] *chair and presenter*, "Invisible Labor, Visible Flavors: Latinx Experiences and Social Transformation in U.S. Food Systems" at *American Anthropological Association Annual Meeting*, Tampa Bay, FL, USA, Nov 2024.
- [3] <u>J.W. Dean</u>, "Sanctuary, Ecotourism, and Green Capitalism: "Safe" Spaces for the Pacific Gray Whale," part of the panel "What (Un)Makes the Space? Unsettling the Safe and the Unsafe" at *American Anthropological Association & CASCA Annual Meeting*, Toronto, OT, Canada, Nov 2023.
- [4] *chair* & *panelist*, "Sport and the Environment: A Dialectic of Solidarity and Schism," with A. Coleman, R. Curto, & R. Wines at *American Studies Association Annual Meeting*, Montreal, QC, Canada, Nov 2023.
- [5] *chair & presenter*, "The Blue Economy & Conservation: Exploring the Deleterious Impacts of Current Marine Conservation Strategies on Local Fishing Communities," at *MARE People and the Sea Conference*, Amsterdam, Netherlands, Jun 2023.
- [6] *organizer & panelist*, "Place-Based Realities of Small-Scale Sustainable Food Systems Across Spaces in Latin America," at *Conference of Latin American Geography*, Tucson, AZ, USA, Jan 2023.
- [7] *co-discussant*, with E. Hite, P. West, S. Strauss, T. Thornton, C. Howe, J. Yarrington, C. Dewan; **Featured Session:** "Anthropology & Climate Change: Settling the Landscape," at *American Anthropological Association Annual Meeting*, Seattle, WA, USA, Nov 2022.
- [8] J.W. Dean, "COVID-19 & Small-Scale Fisheries in Mexico: Exploring the U.S. Ban on Wild-Caught Mexican Shrimp within the Broader Pandemic Context," at *Center for Latin American and Border Studies 1st International Symposium*, Las Cruces, NM, USA, Apr 2022.
- [9] J. Dean, "A Cultural Consideration of Human Messages to Extraterrestrials: On the Pioneer Plaques, Voyager Records & Human Representation in a Cosmic Setting," at Annual Arizona Astrobiology Research Symposium, Tempe, Arizona, USA, Oct 2020.
- [10] <u>J. Dean</u> and B. Scaffidi, "Water Scarcity and Wari Imperial Expansion: Using Remotely Sensed (Planet) Data to Examine the Impact of Freshwater Availability on Imperial Settlement Strategies," in *Abstracts of the Society of American Archaeology 85th Annual Meeting*, Austin, TX, Mar 2020.
- [11] <u>J.W. Dean</u>, "On Long-living Venusian Surface Landers and Understanding Earth's Atmospheric Evolution," at *Environmental Professionals of Arizona Annual Meeting*, Tempe, AZ, Mar 2020.
- [12] <u>J.W. Dean</u>, "Saving the State Fish: Riffles & the Apache Trout," at *Environmental Professionals of Arizona Annual Meeting*, Tempe, AZ, Mar 2019.

GUEST LECTURES & INVITED TALKS

- [1] <u>J.W. Dean</u>, "Political Ecology Across Temporalities," invited guest comments at UCSB Water Workshop, Santa Barbara, California, USA, Feb 2024.
- [2] <u>J.W. Dean</u>, "Neoliberalism & the Mexican Ejido System: Article 27 Reforms in Baja California Sur," invited guest lecture for LAS150 at University of Arizona, Tucson, Arizona, USA, Mar 2023.
- [3] <u>J.W. Dean</u>, "The Complicated Case of Pacific Grey Whale Conservation and San Ignacio Lagoon, Mexico," at *University of Arizona Environmental Summit*, Tucson, Arizona, USA, Apr 2022.
- [4] <u>J.W. Dean</u> and O.R. Conklin, "Sports and Culture Series Lecture Coming Off the Sidelines: A Transnational History of the Rise of Women's Soccer in Twenty-First Century North America," invited guest lecture for HST377 at Arizona State University, Tempe, Arizona, USA, Mar 2022.

SELECTED PUBLIC-FACING WORK

- [1] <u>J. Dean</u>, "Digital Ethnography: An Introduction to Theory and Practice," in *JSTOR Daily*, New York City, NY, Sep 2023.
- [2] G. Owen, J. Davis, <u>J. Dean</u>, & R. Zollinger, "Special Edition: 2022 Environment & Society Fellows," in *CLIMAS Southwest Climate Podcast*, Tucson, AZ, Jun 2023.

- [3] J. Dean, "How Burning Wood Pellets in Europe Is Harming the U.S. South," in Slate Magazine, Washington, D.C., Jan 2022.
- [4] J. Dean and N. Pahwa, "Texas Republicans Who Want to Lure Bitcoin Mining Companies Should Be Very, Very Careful," in *Slate Magazine*, Washington, D.C., Jun 2021.
- [5] J. Dean, "What Germany Can Teach America About Renewable Energy," in Slate Magazine, Washington, D.C., May 2021.
- [6] L. Cameron, <u>J. Dean</u>, et al. "Milli Fire & Remote Sensing Fire Analysis Using Planet Labs," for the Sisters-Camp Sherman Fire District, Sisters, OR, Apr 2021.
- [7] J.W. Dean, "El modelo del futbol femenil en México, de llamar la atención," in El Universal, Mexico City, Mexico, Apr 2020.

FUNDING & AWARDS

SCHOLARSHIPS, FELLOWSHIPS, & GRANTS

 Conference Travel Grant - UCSB Graduate Student Association (\$150) 	Oct 2024
 Conservation and Cultural Resources Fellowship - EMIGRA (\$10,000) 	May 2024
 Research Accelerator Grant - UCSB Department of Anthropology (\$3,000) 	Apr 2024
Recruitment Top-Up Stipend - UC Santa Barbara (\$10,000)	Mar 2024
 Annette K. Baxter Grant - American Studies Association (\$400) 	Nov 2023
 Conference Travel Grant - UCSB Department of Anthropology (\$750) 	Nov 2023
 Graduate Research Fellowship - National Science Foundation (\$147,000) 	Sep 2023 – May 2028
Chancellor's Fellowship - UC Santa Barbara (\$78,500)	Sep 2023 – May 2028
■ Graduate College Fellowship - UA Social & Behavioral Sciences (\$1,000)	Aug 2022
 Research and Project Grant (2x) - UArizona GPSC (\$3,000 total) 	May 2022, Mar 2023
■ Travel Grant - UArizona GPSC (\$1,500)	Mar 2023
 Edward J. Williams Research Scholarship - University of Arizona (\$500) 	Feb 2023
 Herbert E. Carter Travel Award - UA Graduate Interdisciplinary Programs (\$40 	0) Sep 2022
Tinker Field Research Grant - Tinker Foundation (\$3,000)	Apr 2022
Environment & Society Graduate Fellowship - CLIMAS (\$5000)	Nov 2021
 Biomass Energy and Climate Change Fellow - National Press Foundation 	Oct 2021
 Latin American Studies Tuition Award - University of Arizona (\$12,718) 	Aug 2021 – May 2023
Regent's Cup Award - Arizona Board of Regents (\$5,000)	2020
■ Civic Engagement Grant - ASU Changemaker (\$1,000)	2018
■ National Merit Scholarship - National Merit Scholarship Corporation (\$2,500)	2017
■ New American University Scholarship - Arizona State University (\$64,000)	2017 - 2021
■ Flinn Scholarship - Flinn Foundation (\$115,000)	2017 - 2021

AWARDS & HONORS	
Charles J. Erasmus Fund Award - UCSB Anthropology (\$900)	Mar 2024
 Katheryne B. Willock Library Research Award - UArizona Libraries (\$1000) 	Apr 2023
■ Graduate Showcase Environmental Impact Award - UArizona GPSC (\$750)	Apr 2023
 Social, Cultural, and Critical Theory Research Award - UArizona GIDP (\$500) 	Dec 2022
■ 3 Minute Thesis Grand Prize - American Anthropological Association (\$400)	Nov 2022
■ CLABS Symposium Graduate Student Paper Prize - New Mexico State University (\$500)	Apr 2022
 Director's Fund for Excellence Award - Confluencenter for Creative Inquiry (\$1500) 	Mar 2022
 Moeur Award - Arizona State University Alumni Association 	May 2021
 Mensch Prize for Humanities - The Mensch Foundation & ASU Foundation (\$1000) 	Mar 2021
■ Personal Commendation (x4) - ASU President Michael Crow Sep 2020, Mar 2021,	, May 2021

TEACHING EXPERIENCE

Department of Anthropology, University of California, Santa Barbara

Associate Instructor

Summer 2024, Summer 2025

■ ANTH109: Human Universals

Center for Latin American Studies, The University of Arizona

■ LAS195A: The U.S.-Mexico Border: From Separation to Integration in a Globalizing World

T. Denny Sanford School of Social and Family Dynamics, Arizona State University

Undergraduate Teaching Assistant, Family Studies

■ FAS301: Introduction to Parenting; FAS331: Family & Marriage Relationships

Barrett, the Honors College, Arizona State University

Undergraduate Teaching Assistant

Spring 2019

Summer 2022

Spring 2020, Fall 2020

■ HON272: The Human Event II

ACADEMIC SERVICE

Journal of Political Ecology, Tucson, Arizona

Book Reviews Editor

Sep 2024 - Present Journal Refereeing Jun 2024

• Special Issue: Just and Plural Political Ecologies: Traditions and Futures

Sep 2021 – Feb 2022

Feb 2022 – Present

 Editorial Assistant Anthropology Mentorship Program, Santa Barbara, CA

Research Mentor & Supervisor

Mar 2025 - Present

• Sterling Smith: Politico-legal context of Makah Tribe whaling rights

Arizona Latin American Studies Symposium, Tucson, Arizona

Co-Chair & Founder

ALASS allows students in Arizona to gain experience presenting academic work in a welcoming environment.

Study of the United States Institute, Tucson, Arizona

Program Assistant

2021 - Present

Peer Mentor

2023 2022

Jun 2024

 The UA Center for Latin American Studies hosts 40 university student women leaders from Latin America every year of Indigenous and Afro-descendent women between the ages of 18 and 24 for women's leadership institutes.

RESEARCH & **PROFESSIONAL EXPERIENCE**

Especies Migratorias y Gobernanza Respetuosa de sus Ambientes

• Research Fellow, University of Arizona & National Science Foundation Jun 2024 - May 2025

- Co-P.I.'s: Laura López-Hoffman, Jonathan Derbridge, Columba González-Duarte, Juanita Sundberg, et al.
- Focus: Telecoupled social-environmental systems, migratory species management, mixed methods research.

https://emigra.arizona.edu/

Department of Anthropology, The Ohio State University

Researcher, Taste, Success, & Identity: Oaxacan Chefs & the Dynamics of Cooking

· P.I.: Andrew Mitchel

· Focus: Small-scale food systems, cosmopolitanization, mezcal, agave conservation, anthropology of food and taste.

Center for Latin American Studies, University of Arizona

Graduate Research Assistant, Gulf of California Fishing & Conservation Project Oct 2021 – May 2023

• Supervisor: Dr. Marcela Vasquez-Leon

· Focus: Economic anthropology, environmental anthropology, literature review, critiques of neoliberal conservation.

• Graduate Research Assistant, UA Border Hub

Aug 2021 - May 2023

• Supervisor: Asst. Director Colin Deeds

Focus: Digital humanities, US-Mexico border scholarship, community outreach, library & archival work.

New America Foundation and Slate Magazine, New York City, New York & Washington, D.C.

• Future Tense Research Intern & Writer

- 20 bylines for Slate Magazine covering topics from energy policy to ISS geopolitics to homophobia in sport.
- Research and hosting assistance for virtual live events in partnership with the New America Foundation.

School of Earth & Space Exploration, Arizona State University

 Systems Engineer, Fire Impact & Recovery Evaluation (FIRE) Capstone Aug 2020 – May 2021

• Supervisors: Prof. Christopher Groppi & Prof. Ramon Arrowsmith

· Focus: NDVI & burn severity mapping, geomorphic change detection, survey of local wildfire knowledge, policy advising for Sisters, OR & Sisters-Camp Sherman Fire District.

School of Sustainability, Arizona State University

Research Assistant, Climate Resilient Coastal Fishing Communities

Jun 2020 - Jun 2021

• Supervisor: Prof. Kailin Kroetz

· Focus: Econometrics, portfolio theory, catch diversity, literature review, ecosystem-based fisheries management.

School of Human Evolution & Social Change, Arizona State University

• Archaeological Chemistry Lab, Apprentice & Field Researcher

Jan 2019 – Aug 2020

• Supervisor: Dr. Beth K. Scaffidi; Project: Andean Paleomobility Unification

· Focus: GIS change detection, Planet satellite imagery mosaicing, Wari Empire expansion, paleo-water availability, strontium & carbon bioarchaeology, isoscape construction, baseline isotope field sampling. collection.

CAMPUS SERVICE Summer Teaching Institute for Associates, UC Santa Barbara & DEVELOPMENT DEIA in Teaching and Learning, University of California

Jul 2024 - Sep 2024

Pilot Participant and Reviewer

Mar 2024

Anthropology Graduate Student Association, University of California, Santa Barbara

Social Co-Chair

Jan 2024 – Present Member Sep 2023 – Present

	W. A. H. IELLID		
	Very Applied Fluid Dynamics Seminar, University of California, Santa BarbaraOrganizing Committee	Oct 2023 – Present	
	Science and Technology Studies - Inside Out, University of Arizona	Oct 2025 – Pieseiit	
	Member & Presenter	Oct 2021 – May 2023	
	Latin American Studies Student Organization, University of Arizona	Oct 2021 May 2028	
	• Executive Board Chair (formerly Treasurer)	Aug 2021 – May 2023	
	Undergraduate Anthropology Association, Arizona State University		
	■ Honorary Officer	Aug 2020 – May 2021	
	SHPRS Digital Humanities Undergraduate Journal, Arizona State University	o ,	
	 History Editor; Co-Founder 	Jan 2021 – Aug 2021	
	Ask an Earth & Space Scientist, Arizona State University		
	■ Site Initiator & Advisor	2020 – Present	
LANGUAGES	English: Native language; Spanish: Advanced reader & writer; Portuguese: Beginner.		
PROFESSIONAL	Conference of Latin American Geography,	Oct 2022 – Present	
AFFILIATIONS	American Anthropological Association, Arlington, Virginia,	Sep 2021 – Present	
& ACTIVITIES	 Graduate Student Representative, Culture & Agriculture 		
	 Founding Member of Climate Change Interest Group 		
	American Studies Association, Washington, D.C.,	2021 – Present	
	 Graduate Student Representative, Sports Studies Caucus 		
FIELD WORK	Mezcal Sustainability Project	2024 – Present	
EXPERIENCE	 Valles Centrales, Oaxaca, Mexico 		
	Especies Migratorias y Gobernanza Respetuosa de sus Ambientes	2024	
	 Baja California Sur, Mexico; California & Alaska, USA 		
	Dissertation Fieldwork	2023 – Present	
	Baja California & Baja California Sur, Mexico; Southern Alaska & South Central California, USA		
	M.A. Thesis Fieldwork	2022 – 2023	
	Laguna San Ignacio, BCS, Mexico	2010	
	Andean Paleomobility Unification Project	2019	
	 Departments of Arequipa & Madre de Dios, Peru 		