

Curriculum Vitae
updated 10/2025

ALEXANDRA BREWIS [SLADE]
REGENTS PROFESSOR & PRESIDENT'S PROFESSOR

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Current Positions:

- Regent's Professor, School of Human Evolution and Social Change, Arizona State University.
- President's Professor, School of Human Evolution and Social Change, Arizona State University.
- Founding Director, Center for Global Health, Arizona State University
- Senior Editor -- Medical Anthropology, Social Science and Medicine
- Associate Editor, American Journal of Human Biology
- Series Editor, Water & Society, Johns Hopkins University Press

Education:

1992 -1994 Andrew W Mellon Foundation Postdoctoral Fellowship in Anthropological Demography. Population Studies and Training Center, Brown University. Supervisor: ST McGarvey.

1992 Ph.D. in Anthropology, University of Arizona. Biological Anthropology major, Medical Anthropology minor. Committee: Jane H. Underwood (Chair), William Stini, Hermann Bliebtreu, Jerrold Levy, Mark Nichter, Marcia Inhorn.

1988 Master of Arts in Anthropology (1st class honors), University of Auckland. Supervisor: Douglas Sutton.

1985 Bachelor of Arts in Anthropology, University of Auckland, New Zealand.

Academic Appointments:

2024-present Regents Professor, Arizona State University.

2013-present President's Professor, Arizona State University.

2006-2013 Professor (Anthropology and Global Health), School of Human Evolution and Social Change, Arizona State University.

2004-2006 Professor of Ecological/Environmental Anthropology, Department of Anthropology, University of Georgia.

1998-2003 Associate Professor of Ecological/Environmental Anthropology, Department of Anthropology, University of Georgia.

1997 Assistant Professor of Ecological/Environmental Anthropology, Department of Anthropology, University of Georgia.

1992-1997 Lecturer in Biological Anthropology [equivalent to Assistant Professor], Department of Anthropology, University of Auckland, New Zealand.

1992-1994 Andrew W. Mellon Postdoctoral Fellow in Anthropological Demography, Population Studies and Training Center, Brown University.

Significant Administrative Appointments:

2007 - present Founding Director, Center for Global Health, ASU.

2022 - present	Senior Editor, <i>Social Science and Medicine</i> – Medical Anthropology
2017 - present	Founding Co-Director, Global Impact Collaboratory, ASU and Chemonics International.
2017 - 2021	President-Elect, President (2018-2020), and Past President, Human Biology Association
2014 - 2017	Associate Vice President for Social Sciences, ASU.
2012 - 2017	Co-Director, Mayo Clinic-ASU Obesity Solutions, ASU.
2009 - 2017	Director/Executive Director, School of Human Evolution & Social Change, ASU.
2008 - 2009	Associate Director, School of Human Evolution & Social Change, ASU.
2005 - 2007	Graduate Director, Anthropology Dept, University of Georgia.
2002 - 2006	Founding Co-Director, Global Programs in Sustainability [now: Discover Abroad], University of Georgia.
2004 - 2005	Undergraduate Director, Anthropology Department, University of Georgia

Honorary Academic Appointments:

2021- present	Distinguished Global Futures Scientist, ASU
2016 - present	Affiliated Faculty, Center for Biodiversity Outcomes, ASU
2015 - present	Affiliated Faculty, Center for Evolution and Medicine, ASU.
2016 - present	Affiliated Faculty, Institute for Social Science Research, ASU.
2014 - 2021	Distinguished Sustainability Scientist, ASU.
2013 - 2018	Research Affiliate, Mayo Clinic.
2015	Visiting Fellow, Center for Advanced Studies, Oslo, Norway.
2010 - 2014	Senior Sustainability Scientist, Global Institute of Sustainability, ASU
2006 - 2009	Affiliated Faculty, School of Sustainability, ASU
2006 - present	Affiliated Faculty, Women and Gender Studies, School of Social Transformation, ASU.
1998 - 2005	Associated Faculty, Institute of Ecology, University of Georgia.
1998 - 2005	Affiliated Faculty, Women's Studies Program, University of Georgia.
1999 & 2002	Visiting Associate Professor of Anthropology, University of New Orleans/University of Innsbruck, Austria.

Significant Prizes, Honors, and Awards:

2024	Franz Boas Distinguished Achievement Award from the Human Biology Association for exemplary contributions to human biology in science, scholarship, & professional service.
2024	Inaugurated as Regent's Professor, ASU.
2024	Plenary session co-lead, Human Biology Association.
2023	President's Award for Innovation, ASU [to the Online Undergraduate Research Scholars (OURS) program team (as a team member)]
2023	Conrad M. Arensberg Award of the American Anthropological Association [honoring an individual who has furthered anthropology as a natural science].
2023	James R. Bindon Endowed Lecture in Biocultural Anthropology and Health, University of Alabama
2022	Case Western Reserve University Kassen Lecturer [honoring a “top woman scholar in the social sciences”]
2022	Human Biology Association Book Award [for <i>Lazy, Crazy, and Disgusting</i>]. Prize is awarded every 2 years.
2021	Named as Distinguished Global Futures Scientist, ASU.
2020	Winner, Carol R. Ember Book Prize, Society for Anthropological Sciences [for <i>Lazy, Crazy, and Disgusting</i>].
2020	Finalist, Book of the Year Award, British Sociology Association// Foundation for the Sociology of Health and Illness [for <i>Lazy, Crazy, and Disgusting</i>].
2019	Plenary session co-lead, Human Biology Association.
2017	Elected Fellow, American Association for the Advancement of Science (AAAS).
2017	Elected President, Human Biology Association.
2016	President's Medal for Social Embeddedness, ASU [to Obesity Solutions' FitPhx Energy Zones project team].
2014	Named as Distinguished Sustainability Scientist, ASU.
2014	Residential Scholar, Center for Advanced Study, Norwegian Academy of Sciences and Letters, Oslo, May-June.

2014	School for Advanced Research, Santa Fe, Advanced Seminar Award, "Obesity, Upward Mobility, and Symbolic Capital in the Rapidly Changing World" [co-lead with E. Anderson-Fye].
2013	Inaugurated as President's Professor, ASU.
2013	Plenary session lead, Human Biology Association.
2013	Society for Anthropology of Food and Nutrition, Distinguished Lecture.
2011	Outstanding Achievement and Contribution Award, Commission on the Status of Women, ASU.
2010	Plenary session, Human Biology Association.
2001	Sandy Beaver Award for Outstanding Teaching, University of Georgia
2000	Sarah Moss Fellowship, University of Georgia
2000	International Development Fellowship, University of Georgia
1999	MG Michael Award for Excellence in Research, University of Georgia
1992-1994	Andrew W. Mellon Postdoctoral Fellowship in Anthropological Demography.
1992	Aleš Hrdlička Prize for Best Student Podium Paper, American Association of Physical Anthropologists
1989-1991	Rockefeller Foundation Predoctoral Fellowship in Population Sciences.
1989	P.E.O. International Peace Scholarship.
1988	University of Arizona Graduate Fellowship.
1988	Young Investigator Award, Health Research Council of New Zealand.
1986	Australian National University Vacation Scholarship in Prehistory and Demography.
1983-1985	New Zealand University Bursary.
1978-1982	Charles Rhodes Scholarship for General Excellence, St Cuthbert's College, Auckland.

Membership/Fellow Status:

Fellow, Human Biology Association

Fellow, American Association for the Advancement of Science (AAAS)

Lifetime member, International Society for Evolution, Medicine, and Public Health

Lifetime member, American Anthropological Association

Lifetime section member, Society for Medical Anthropology (AAA)

Lifetime section member, Society for the Anthropology of Food and Nutrition (AAA)

Member, American Association of Geographers

Research Expertise:

I study how low social position and resource insecurities (like inadequate food, water, and health care access) interact with disease meanings, experiences, and diagnoses to exacerbate stress and worsen physical and mental health. A central goal is recognizing and advancing better solutions for complex health and environmental challenges.

- **General**
 - Biocultural anthropology (intersection of medical, demographic, ecological, biological, and cultural anthropology).
 - Design and implementation of transdisciplinary, collaborative, problem-oriented team-based research.
- **Culture, Health, and Human Biology**, especially dynamic interactions between:
 - **Stigma**
 - **Weight**, body image
 - **Water** insecurity
 - **Food** insecurity and under/over-nutrition
 - **Stress**, depression, distress
 - **Gender** and other bases for social and economic marginalization
 - **Poverty** and managing low household resources
- **Methods**

- **Collaborative community-based and community-centered field research design** and implementation
- Multi-sited **comparative** research
- **Ethnographic** methods innovation
- **Biocultural** stress measurement
- **Anthropometrics**
- **Demography**
- **Pedagogical Design**
 - Experiential education: study abroad, multi-modality research practicums
 - Teaching structural awareness/competency
 - Improving undergraduate anthropological instruction
- **Field Research Experience**
 - **Pacific:** Republic of Kiribati, New Zealand, Samoa, Fiji.
 - **North America:** Urban/rural Arizona, US-Mexico border, rural/coastal Georgia, Puerto Rico, Mexico.
 - **Other:** Haiti, Mozambique, Ethiopia, Zambia, West Bank, Japan.

Publications:

Authored Books

Brewis, A., K. Knudson, C. Stojanowski, C. SturtzSreetharan, and A. Wutich. 2025. *The Human Story: An Introduction to Anthropology*. WW Norton, New York.

StrutzSreetharan, S., A. Brewis, J. Hardin, S. Trainer, and A. Wutich. 2021. *Fat in Four Cultures: A Global Ethnography of Weight*. University of Toronto Press. Reviewed in *Fat Studies*.

Trainer, S., A Brewis, and A. Wutich. 2021. *Extreme Weight Loss: Life Before and After Bariatric Surgery*. NYU Press. Reviewed in: *Medical Anthropology Quarterly*, *Sociology of Health and Illness*.

Brewis, A, and A. Wutich. 2019. *Lazy, Crazy, and Disgusting: Stigma and the Undoing of Global Health*. Johns Hopkins University Press: Baltimore. Winner, 2020 *Carol R. Ember Book Prize*, *Society for Anthropological Sciences*; Winner, 2022 *Human Biology Association Book Award*; Finalist, *Book of the Year Award*, *British Sociology Association -- Foundation for the Sociology of Health and Illness*. Reviewed in *Scientific American*, *Lancet*, *Nature*, *MAQ*, *Sociology of Health and Illness*, *Teaching Sociology*, *Organization, Affilia: Journal of Women and Social Work*, *Somatosphere*.

Brewis, A. 2011. *Obesity: Cultural and Biocultural Perspectives*. Rutgers University Press. Reviewed in *Current Anthropology* and *American Journal of Human Biology*.

Cambie, C., and A. Brewis. 1997. *Anti-fertility Plants of the Pacific*. CSIRO Press: Melbourne. Reviewed in: *Journal of the Polynesian Society* and *Economic Botany*.

Brewis, A. 1996. *Lives on the Line: Women and Ecology on a Pacific Atoll*. Harcourt Brace Jovanovich: Fort Worth. Reviewed in *Journal of Biosocial Science*.

Edited Books

Anderson-Fye, E. and A. Brewis (eds). 2017. *Fat Planet: Obesity, Culture, and Symbolic Body Capital*. SAR Press and University of New Mexico Press. Reviewed in: *POLAR*, *CHOICE*, and *Journal of Anthropological Research*.

Edited Journal Volumes

Rosinger, A., and A. Brewis (eds). 2020. Human Biology of Water. Special Issue of *American Journal of Human Biology*, vol. 32 (1).

Brewis, A. (ed.) 2015. Translating Human Biology. Special Issue of *American Journal of Human Biology*, vol. 27.

Brewis, A (ed.) 2012. Global Obesity. Special Issue of *American Journal of Human Biology*, vol. 24.

Brewis, A., and J.S. Allen (eds) 1994. Biological Anthropology in the Pacific. Special Issue of *Journal of the Polynesian Society*, vol. 103.

Refereed Journal Articles and Chapters

Workman, C., A. Brewis, and A. Wutich. 2025/26 Characterizing water insecurity among US college students: Prevalence, scope and linkages with food insecurity. *American Journal of Human Biology*, in press.

Brewis, A. Stigma as a core construct for Biological Anthropology: What it offers and why it matters. *Yearbook of Biological Anthropology*, in press.

Scagliusi, FB, B. Gualano, P Andreassen, C. SturtzSreetharan, S. Jensen, and A. Brewis. 2025. The uncharted territory of the new anti-obesity drugs in users without obesity: A sociomedical perspective. *Obesity* 1–4.

Tabar, SAMM, A. Brewis, M. Teimouri, and M. Sohrabi. 2025. Rethinking water insecurity's relationship to mental health: Evidence from Iran indicates positive emotions also matter. *SSM-Mental Health* 100563. <https://doi.org/10.1016/j.ssmmh.2025.100563>

Pearson, A., W. Jepson, A. Brewis, J. Osborne-Gowey, A. Wutich, M. Beresford, A. Rosinger, J. Stoler, and the HWise-HIC Consortium. 2025. A protocol for the development of a validated scale of household water insecurity in high-income countries: HWise-HIC. *PLOS One*, 20(8): e0330087. <https://doi.org/10.1371/journal.pone.0330087>.

Jepson, W., A. Wutich, A. Pearson, M. Beresford, A. Brewis; A. Cooperman, J. Osborne-Gowey, J. Rempel, AY Rosinger, and J. Stoler. 2025. Beyond peak water security: Household-scale experiential metrics can offer new perspectives on contemporary water challenges in the United States. *PLOS Water*, 4(8): e0000413. <https://doi.org/10.1371/journal.pwat.0000413>

Hossain, MJ., N. Siddiquee, N. Choudhary, C. SturtzSreetharan, S. Trainer, A. Wutich, and A. Brewis. 2025. Buffering in the intra-household allocation of scarce water in urban Dhaka, Bangladesh. *Annals of Human Biology* 52(1): 10.1080/03014460.2025.2537214.

Choudhary, N., A. Brewis, and A. Wutich. 2025. Climate-nutrition interaction: Identifying the mediating roles of water security using nationally representative Indian data. *Water Scarcity and Drought*, 25(1). <https://media.sciltp.com/articles/2507000955/2507000955.pdf>.

Ruth, A., C. SturtzSreetharan, M. Beresford, A. Brewis, S BurnSilver, C. Caseldine, E. Estrada, D. Hruschka, M. Jehn, E. Ilboudo Nébié, K. Knudson, M. Kroot, J. Maupin, K. Michelaki, C. Morehart, RG. Nelson, C. Otten, M. Peebles, K. Ranhorn, ME. Smith, C. Stojanowski, A. Wutich, and A. York. 2025. Engaging online undergraduates in social science research laboratories: Expert advice on the opportunities and challenges. *Scholarship and Practice of Undergraduate Research (SPUR)*, <https://doi.org/10.18833/spur/8/4/4>

Brewis, A., C. SturtzSreetharan, and A. Ruth. 2025. Power, structure, and health: A primer and introduction to the special collection. *Social Science and Medicine*, <https://doi.org/10.1016/j.socscimed.2025.118367>.

SturtzSreetharan, S., LZ. DuBois, and A. Brewis. 2025. Defining and using gender/sex in human biology: Where are we? Where should we be? *American Journal of Human Biology*, 37 (6): e70093. <https://doi.org/10.1002/ajhb.70093>

Castro-Diaz, L., A. Roque, A. Wutich, L. Landes, W. Li, R. Larson, P. Westerhoff, M. Marcos Hernández, M. Hossain, Y. Tsai, R. Lucero, G. Todd, D. White, M. Hanemann, and the Action for Water Equity Consortium*. 2025. Participatory convergence: Integrating convergence and participatory action research. *Minerva*, 1-21 *Authorship credit as a consortium member.

Wutich, A., A. Brewis, P. Thomson, M. Beresford, D. White, and the Arizona Water for All Consortium. Ethical challenges of managing retreat from centralized water systems. *Human Organization* 84 (3), in press [*editor reviewed].

Roba, KT, G. Asefa, M. Fite, A. Oumer, D. Abdurahman, A. Motuma, A. Yilma, G. Thompson, A. Brewis, and A Rosinger. 2025. Subclinical vitamin A deficiency and risk factors among pregnant women in eastern Ethiopia. *Frontiers in Nutrition* 12:1556074. doi: 10.3389/fnut.2025.1556074.

Brewis, A. 2025. Anthropology of diagnosis. In: Aldenderfer, M (ed.): *Oxford Encyclopedia of Anthropology*. Oxford: Oxford University Press.

Choudhary, N., and A. Brewis. 2024. Urban nutrition in the Global South: A narrative review of current research. *Journal of Urban Health*, 101(6):1279-1294. doi: 10.1007/s11524-024-00944-x.

Brewis, A., M. Pape, L. Zachary DuBois, P. Currah, L. Greaves, K. Hoppe, K. Karkazis, P. Villa, and A. Wutich. 2025. Gender and sex entanglement: From scientific research to policy and practice. In: L. Z. DuBois, A. K. Trujillo, and M. M. McCarthy (eds), *Sex and Gender: Transforming Scientific Practice*. Springer-Nature, pp. 241-265.

Brewis, A., W. Jepson, A. Rosinger, J. Stoler, C. Workman, A. Wutich, and S. Young. 2025. Interacting water insecurity and food insecurity: Recent advances in theory and application. *American Journal of Human Biology*, 37: e70052.

Jankovic-Rankovic, J., A. Roque, A. Rosinger, E. Adams, A. Pearson, H. Lloréns, C. Garcia-Quijano, J. Stoler, L. Harris, A. Wutich, and A. Brewis. 2024. Water sharing: Implications for disaster relief and water policy. *Water Security* 23:100178. <https://doi.org/10.1016/j.wasec.2024.100178>

DuBois, L. Z., A. Brewis, A. Burson, S. Dillon, J. Gibb, L. Gleason, L., SN Hussein, D. Jolly, S. Montañola, R. Nelson, and C. SturtzSreetharan, C. 2024. From gender and sex to gender/sex: Reconceptualizing critical research categories. *Practicing Anthropology*, 1–4. [*editor reviewed]. <https://doi.org/10.1080/08884552.2024.2346776>

Choudhury, N., A. Brewis, R Schuster, and A. Wutich. 2024. Beyond WASH: Testing additional connections between household water insecurity and child nutrition outcomes in multi-country contexts. *Ecology of Food and Nutrition*, 63(4), 435–468. <https://doi.org/10.1080/03670244.2024.2366913>

Nyirenda. V., A. Brewis, R. Schuster, C. Gegenheimer, and M. Lacy. 2024. Identifying shared norms across potentially conflicted groups as a strategy for sustainable programming: Wildlife crime law enforcement versus local community actors in Zambia's protected areas. *Current Research in Environmental Sustainability* 7: 100250. <https://doi.org/10.1016/j.crsust.2024.100250>

Negrón, R., A. Wutich, H.R. Bernard, A. Brewis, A. Ruth, K. Mayfour, B. Piperata, M. Beresford, C. SturtzSreetharan, P. Mahdavi, J. Hardin, R. Zarger, K. Harper, J. Holland Jones, C.C. Gravlee, and B.

Brayboy. 2024. Ethnographic methods training norms and practices and the future of American Anthropology.* *American Anthropologist* 126(3): 458-469. <https://doi.org/10.1111/aman.13991>

Nelson, R., M. Moritz, R. Negrón, W. Dressler, and A. Brewis. 2024. Facilitating exchanges between applied and academic anthropologists: Working together on methods innovations. *Practicing Anthropology*,* 1–3. <https://doi.org/10.1080/08884552.2024.2345799> [*editor reviewed].

Dengah, H., A. Brewis, J. Johnson, C. McCarty, R Negrón, J Snodgrass, EB Thomas, SC Weller and KX Zhao. 2024. The benefits of using cultural domain analysis in applied anthropology. *Practicing Anthropology*,* 1–3. <https://doi.org/10.1080/08884552.2024.2345806>. [*editor reviewed].

Ilboudo Nebie, E., A. Wutich, HR Bernard, K. Harper, A. Crittenden, M. Beresford, L. Radonic, A. Brewis, J. Luque, A. Ruth, C. Mitchell, A. Roque, C. SturtzSreetharan, and T. Rhiney. (2024). New teaching in participatory methods for practicing anthropology. *Practicing Anthropology*,* 1-4. <https://doi.org/10.1080/08884552.2024.2345787> [*editor reviewed].

Brewis, A., and S. Trainer. 2024. No 'easy' weight loss: Don't overlook the social cost of anti-obesity drugs. *Nature Communications** 626: 258-260 [*editor reviewed].

Roba, AR, A. Brewis, Ö. Başdaş and KT Roba. 2024. Maternal and household factors affecting the dietary diversity of preschool children in Eastern Ethiopia: A cross-sectional study. *BMJ Open* 14:e080616. doi:10.1136/bmjopen-2023-080616

Nébié, E.I., A. Brewis, A. Wutich, Y. Pérenne, K. Magassa, and S. Ouédraogo. 2024. Why livelihoods matter in the gendering of household water insecurity. *Water, Climate, and Society*, <https://doi.org/10.1175/WCAS-D-22-0105.1>

Staddon, C., and A. Brewis. 2024. Household water containers: Mitigating risks for improved Modular, Adaptive, and Decentralized (MAD) water systems. *Water Security* 21: 100163. <https://doi.org/10.1016/j.wasec.2023.100163>

Brewis, A. & A. Ruth. 2024. Art-based methods for qualitative research with younger children. In *The Handbook of Teaching Qualitative and Mixed Research Methods: A Step-by-Step Guide for Instructors*, edited by A. Ruth, A. Wutich, and H.R. Bernard. Oxford, England: Routledge, pp. 190-193.

Beresford, M., A. Brewis, N. Choudhary, G. Drew, N. Escobedo Garcia, D. Garrick, Md J Hossain, E. Lopez, E. Ilboudo Nébié, R. Pacheco-Vega, A. Roque, and A. Wutich. 2024. Justice and moral economies in Modular, Adaptive, and Decentralized (MAD) water systems. *Water Security* 100148.

Ruth, A., A. Brewis, M. Beresford, & C.M. Stojanowski. 2023. Research supervisors and undergraduate students perceived gains from undergraduate research experiences in the social sciences. *International Journal of Inclusive Education* 1–18. <https://doi.org/10.1080/13603116.2023.2288642>

Ulian, M., R. Unsain, R. Rocha Franco, M. Santo, A. Brewis, S. Trainer, C. SturtzSreetharan, A. Wutich, B. Gualano, and F. Scagliusi. 2023. More than meets the eye: A qualitative investigation of the complex weight history constructions of Brazilian women who underwent bariatric surgery. *Journal of Psychological Research* 5 (4): 50-67.

Ruth, A., K. Mayfour, J. Hardin, T. Sangaramoorthy, A. Wutich, HR. Bernard, A. Brewis, M. Beresford, C. SturtzSreetharan, B. Brayboy, HJF. Dengah II, C. Gravlee, G. Guest, K. Harper, P. Mahdavi, SM. Mattison, M. Moritz, R. Negrón, BA. Piperata, JG. Snodgrass and R. Zarger. 2023. Teaching ethnographic methods: The state of the art. *Human Organization* 81 (4): 401–412.

Ruth A., A. Brewis, M. Beresford, M.E. Smith, C.M. Stojanowski, C. SturtzSreetharan, and A. Wutich. 2023. Lab-based Undergraduate Research Experiences (LUREs): Evidence of effectiveness from the

social sciences. *Scholarship and Practice of Undergraduate Research* 7(1): 43-53. <https://doi.org/10.18833/spur/7/1/3>

SturtzSreetharan, C., M. Ghorbani, A. Brewis, and A. Wutich. 2023. Deny, reassure, and deflect: Global forms (and norms) of women's fat talk. *Cross Cultural Research* 10693971231199373.

Roque, A., A. Wutich, A. Brewis, M. Beresford, L. Landes, O. Morales-Pate, R. Lucero, W. Jepson, Y. Tsai, Yushiou, M. Hanemann, and the Water Equity Consortium. 2023. Community-based participant-observation (CBPO): Basic tenets and an example. *Field Methods* 36(2), <https://doi.org/10.1177/1525822X2311989>

Feye, D., T. Gobena, A. Brewis, and KT Roba. 2023. Adolescent breakfast skipping is associated with poorer academic performance: A school-based study from Hidhabu Abote District, Ethiopia. *Journal of Health, Population, and Nutrition* 42:79. <https://doi.org/10.1186/s41043-023-00424-z>

Roque, A., A. Brewis, M. Beresford, A. Wutich, W. Jepson, H Lloréns, and C. García-Quijano. 2023. Water sharing as disaster response in Puerto Rico: Coping with water insecurity in the aftermath of Hurricane María. *Human Organization* 82 (3): 248–260. <https://doi.org/10.17730/1938-3525-82.3.248>

Brewis, A., L.Z. Dubois, A. Wutich, E.A. Adams, S. Dickin, S.J. Elliott, V.L. Epinotti, L. Harris, E. Ilboudo Nébié, and M. Korzenevica. 2023. Gender identities, water insecurity, and risk: Re-theorizing the connections for a gender-inclusive toolkit for water insecurity research. *WIREs Water* 10.1002/wat2.1685.

Brewis, A., N. Choudhary, and A. Wutich. 2023. Men's water collection in India: Testing hypotheses of (in)equity and gendered risks. *American Journal of Human Biology*, <http://doi.org/10.1002/ajhb.23990>

Ulian, M., R. Unsain, R. Franco, M. Santo, A. Brewis, S. Trainer, C. SturtzSreetharan, A. Wutich, B. Gualano, and F. Scagliusi. 2023. Weight stigma after bariatric surgery: A qualitative study with Brazilian women. *PLoS ONE* 18(7): e0287822. <https://doi.org/10.1371/journal.pone.0287822>

Schuster, R., A. Wutich, K. Wachter, A. Brewis, C. SturtzSreetharan, and G. Boateng. 2023. Design for longitudinal cross-cultural mixed methods research. *International Journal of Behavioral Development (supplement)* 43(7):6-9.

Choudhary, N., C. SturtzSreetharan, S. Trainer, A. Brewis, A. Wutich, K. Clancy, U. Fatima, and M.J. Hossain. 2023. Managing menstruation with dignity: Worries, stress, and mental health in two water-scarce urban communities in India. *Global Public Health* 18(1): 2233996. doi: 10.1080/17441692.2023.2233996.

Rhue, S. J., Torrico, G., Amuzie, C., Collins, S. M., Lemaitre A., Workman, C. L., Rosinger A. Y., Pearson, A. L., Piperata, B. A., Wutich, A. Brewis, A., & Stoler, J. 2023. The effects of household water insecurity on child health and well-being. *WIREs Water*, doi:10.1002/wat2.1666.

Stoler, J., W. Jepson, A. Brewis, and A. Wutich. 2023. Frontiers of household water insecurity metrics: Severity, adaptation and resilience. *BMJ Global Health* 8:e011756.

Quimby, B., A. Roque, E. Ilboudo Nébié, A. Levine, S. Akeli Amaama, A. Wutich, A. Brewis, and E. Sameulu. 2023. Blue food sovereignty benefits social-ecological resilience: A case study of small-scale fisheries comanagement and mariculture in Samoa. *Human Ecology* 10.1007/s10745-023-00401-4

Roba, KT, A. Brewis, M. Manning, and JY Hassan. 2023. Parental khat use and early childhood growth status in Eastern Ethiopia. *Nutrition and Health* 10.1177/02601060221148898.

Snodgrass, J., A. Brewis, H.J.F. Dengah II, W.W. Dressler, B.N. Kaiser, B. Kohrt, E.

Mendenhall, S. Sagstetter, L.J. Weaver, and K. X. Zhao. 2023. Ethnographic methods for identifying cultural concepts of distress: Developing reliable and valid measures. *Field Methods* 5(3), 175-197. <https://doi.org/10.1177/1525822X221113178>

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Brewis, A., P. Schoeffel-Meleisea, H. Mavoa, and K. Maconaghie. 1996. Gender and non-communicable disease in the Pacific. *Pacific Health Dialog* 3(1):107-112.

Brewis, A., and K. Peddie. 1996. Hydatidiform mole pregnancy in Micronesian women. *New Zealand Medical Journal*, 9 February, 38-39.

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Brewis, A. 1989. Reconstructions of prehistoric fertility: The Maori case. *Man and Culture in Oceania* 5:21-36.

Brewis, A. 1988. Assessing infant mortality in prehistoric New Zealand. *New Zealand Journal of Archaeology* 10:73-82.

Grants/Contracts Awarded (PI unless otherwise noted):

2022 Reach-WISER water insecurity, REACH International funding through Oxford University. (\$39,920, 100% recognition)

2020-2021 Cultural norms and wildlife conservation in N and S Luangwa National Park, Zambia, for innovations in cultural data collection for project monitoring. US Agency for International Development (USAID) (\$92,000+, 50% recognition).

2017-2022	Justice Sector Strengthening Project - Haiti, for innovations in cultural data collection for project monitoring. US Agency for International Development (USAID). (\$145,000, 100% recognition).
2012-2018	Obesity Solutions. Virginia G. Piper Charitable Trust (\$1,631,968 direct, 100% recognition).
2014-2015	Salud es Vida: A child obesity and health program for underserved children in Arizona. Boeing Corporation (\$100,000, co-PI, James Levine PI); through Mayo Clinic
2013-2018	The role of friendship networks on BMI and behaviors among college freshmen. HHS-NIH (\$1.25 million, Co PI, Meg Bruening PI [9% recognition])
2013-2014	BUILDing Scholars. NIH P20 Planning Grant for Building Infrastructure Leading to Diversity (Co-I, PIs at UTEP Renato Aguilera and Timothy Collins; ASU is a partner institution, and all funds went directly to UTEP).
2012	Upward mobility, symbolic body capital, and obesity in cross –cultural perspective. National Science Foundation EAGER (~\$75,000; PI E. Anderson-Fye, 50% recognition, but all funds went directly to Case Western University)
2008-2012	Agents of Change: Social dynamics in response to shifting immigration policy and practice: Latino social networks, resource flow, and household reorganization. Human and Social Dynamics Program, National Science Foundation (\$747,249; PI Jennifer Glick; 45% recognition)
2008-2013	The South Phoenix Collaborative: Leveraging culture & history to support healthy, resilient, and just communities. 'Late Lessons from Early History' Research Program, President's Strategic Initiative Fund, Arizona State University (\$430,000)
2008-2009	Interactions of culture, environment, and childhood nutritional wellbeing in South Phoenix. Institute for Social Science Research Catalyst Grant (\$20,000; PI Amber Wutich)
2006	Pastoralist children's foraging and the hunger gap in East Africa: A biocultural study of coping in adverse conditions. National Science Foundation Dissertation Project to support Tammy Watkins (\$8,000)
2006	Cultural meanings and acceptance of genetically modified food and crop technology in the United States and New Zealand. National Science Foundation Dissertation Project to support Tiffany Rinne (\$12,000)
2004	Health and nutritional outcomes of children's provisioning behavior in a marginal urban environment (Mexico), National Science Foundation Dissertation Project to support Sarah Lee (\$6,850)
2001-2004	Gender & population variation in children's hyperactive, inattentive, and impulsive behavior, National Science Foundation (Physical & Cultural Anthropology Programs) (\$255,207)
2001	NSF Research Experience for Undergraduate Students supplemental grant (Physical Anthropology Program) (\$2,900)

2001	NSF Research Experience for Graduate Students supplemental grant (Cultural Anthropology Program) (\$4,288)
2001	Population variation in ADHD-type behavior, Wenner-Gren Foundation for Anthropological Research (\$19,900)
2000-2005	National Science Foundation (Cultural Anthropology Program) Ethnographic Research Training Grant, (\$50,000) (PI Ted Gragson)
1995-1998	Reproductive ecology in Pacific Island women, Marsden Foundation (\$114,000)
1995	Social interaction in Pacific Island families and implications for household production of health, Health Research Council (\$5,000)
1989	Reproductive health of Pacific Island women, New Zealand Medical Research Council (\$4,800).

Instructional Expertise:

- Anthropology, Global Health, International Development; Biocultural Anthropology; Research Design; Ethnographic and Field Methods.
- Experiential education innovation, including study abroad, practicum, and research mentoring/apprenticeships.
- Integrating research experiences as skills development for students into core undergraduate curriculum/courses.
- Trans-disciplinary degree program design, development, and implementation.
- New scalable and collaborative technologies/modalities, including virtual/online instruction.

Instructional Experience:

Arizona State University, University of Georgia, University of Auckland, Pima Community College (AZ), University of Arizona.

Study Abroad Programs Developed and Directed

Switzerland: Global Challenges, European Solutions
 Fiji: Adventures in Culture, Health, and Environment
 New Zealand: Adventures in Culture, Health, and Environment
 Australia: Human Dimensions of Sustainability
 New Zealand and Australia: Semester Abroad
 China: The Roaring Dragon
 Antarctica: The Fragile Continent
 London: The World in One City/ Plague Pits and Body Snatchers
 Belize: Reef to Rainforest
 France: Food and Culture
 Chennai, India: AIDS Prevention Education Internship
 Trujillo, Peru: Community Partnerships for Global Health Internship

Other Study Abroad Programs as Instructor

UGA France program
 University of New Orleans Summer School, Innsbruck, Austria

Field School Developed and Directed

UGA Ethnographic Field School, Georgia coast

Degree Programs Developed

B.A. in Global Health, launched 2009
Ph.D. in Global Health, launched 2008
M.A. in Global Health, launched 2010
B.S. in Anthropology, launched 2013
B.A. in Global Health (online), launched 2014
B.A. in Anthropology (online), launched 2015
Undergraduate Certificate in Social Research Methods, launched 2017

Graduate Courses Developed and Taught

*Urban and Environmental Health
*Ethnographic Research (field school)
*Research Design and Proposal Development
*Professionalism (for entering Ph.D. students)
Health: Social and Biocultural Theories
Theory in Biological & Medical Anthropology
Medical Anthropology
Ethnographic Field Methods
Ecology and Evolution of Human Disease
Health Research Methods
Research in Biological Anthropology
Human Population Ecology
Cross-cultural Human Development
Human Behavior
Biological Anthropology Core
Field Studies in Humans and the Environment
Advanced Ecological Anthropology
Research Methods
Field Methods
Data Analysis
Instructional Pedagogy and Technique for New Teachers
Graduate Pro-seminar
Professional Seminar in Global Health

Undergraduate Courses Developed/Taught (*currently or recently offered)

*Applying Anthropology
*Community Partnerships for Global Health
*Cross-cultural Studies in Global Health
*Introduction to Global Health
*Food and Culture
*Urban & Environmental Health
*Poverty, Social Justice, and Global Health/ Poverty and Global Health
*Introduction to Anthropology
Introduction to Biological Anthropology
Introduction to Prehistory and Biological Anthropology
Medical Anthropology
Women in Other Cultures
Biomedical Anthropology
Ecology and Evolution of Human Disease
Human Sexuality/ Anthropology of Human Sexuality
Demographic Anthropology
Anthropology of Eating
Nutritional Anthropology
Human Biology in the Pacific

Peoples of the Pacific
Human Adaptation
Human Evolution
Gender and Anthropology
Field Studies in Natural Resource Management
Human Biology
Issues in Human Evolution
Biological Anthropology Laboratory
Field Methods
Peoples of the World
Freshman Seminar: Mother Nature
Cultural Anthropology
Field Studies in Humans and the Environment
Senior Seminar in Global Health (capstone)
Beginning Social Research

*Courses currently or recently offered

Training Developed for CHES Credits

Recognizing and Challenging Stigma. Western Public Health Training Center online modules launched July 2020. <https://wrphtc.arizona.edu/training/recognizing-and-challenging-stigma>

Service:

International/National Service:

Board member, Elsevier Foundation, 2023-2026.
Senior Editor (Medical Anthropology), Social Science and Medicine, 2022-2025.
Associate Editor, American Journal of Human Biology, 2021-present.
International Editorial Advisory Board, Social Science and Medicine, 2021-2022.
Founding Lead, Human Biology Association Anti-Harassment and Discrimination initiative, 2021-present.
President, Human Biology Association, 2018-2020 (President Elect 2017, Past President 2021)
Editorial Board, American Journal of Human Biology, 2011-present
School of American Research, Staley Book Prize Panel, 2011
Board Member, International Council on Women's Health Issues, 2006-2010
Publications Committee, Human Biology Association, 2007-2011
Fulbright National Screening Committee, 2004-2007
External program reviews include University of Colorado-Denver, University of Albany, University of Washington-Seattle, University of Illinois-Chicago; University of Indiana-Bloomington.

Significant Service at Arizona State University

Founding Director, Center for Global Health, 2010-present.
Chair, Dean's Faculty Advisory Committee, The College of Arts and Sciences [College level P and T committee], 2020-2022.
Director, Global Impact Collaboratory, 2017-present.
Co-Director/Director of Operations, ASU-Mayo Clinic Obesity Solutions Initiative, 2012-2018
Associate Vice President, Social Sciences, 2014-2017
Founding Chair, University Study Abroad Committee, 2014-2018
Director, School of Human Evolution & Social Change, 2012-2017
Executive Director, School of Human Evolution and Social Change, 2009-2011
Associate/Acting Director, School of Human Evolution & Social Change, 2008-2009
CLAS Dean's Advisory Committee (Promotion and Tenure), 2009
Regent's Professor Selection Committee, 2009-2012
University Graduate Council, 2008-2011
University Senate, 2006-2009
Director, Graduate Programs in Global Health, 2007-2009

Significant Service at University of Georgia

Co-Director/Founder, Global Programs in Sustainability (GPS), Franklin College of Arts & Sciences, 2002-06: *GPS was recognized by the 2012 Heiskell Award for Best Practices in Internationalization, Study Abroad.* <http://www.iie.org/Who-We-Are/IENetwork-Membership/Heiskell-Awards/University-of-Georgia>

International Education Provost's Task Force, 2004

Institutional Review Board (IRB), 1999-2006

Deans' Forum on Education and Teaching, 2002-2005

College Promotion and Tenure Committee, 2004-2007

Chair, University Libraries Committee, 2001-2003

University Executive Committee, 2001-2003

University Council, 1999-2002

University Academic Honesty Panel, 1999-2006

Anthropology Department Graduate Director, 2003-2006

Anthropology Department Executive Committee Chair, 2004-2006

Anthropology Department Executive Committee, 1999-2006

Anthropology Department Undergraduate Director, 2002

Short Bio:

Alex is a Regents Professor and a President's Professor in the School of Human Evolution and Social Change (SHESC) at Arizona State University. She designed and launched ASU's Center for Global Health in 2007 and continues to support it as Founding Director. Alex also served as Director of SHESC for some eight years, a period of growth in the scope and impact of the School that ended with Anthropology at ASU being ranked #1 in the US for both research scale (NSF HERD) and faculty research productivity (CWUR). She also served as ASU's Associate Vice President for Social Science for four years from 2014-18, another period of exciting growth in otherwise uncertain times that took the university's NSF HERD national ranking in social science from #15 to #4.

Trained in human biology, medical anthropology, and demography, she does collaborative biocultural research designed to understand and solve complex health and environmental challenges, including how to reduce stigma in health care and improve household water insecurity. Her scholarship includes over 200 journal articles and 8 books developed with collaborators in many different fields, including the multi-award winning *Lazy, Crazy, and Disgusting: Stigma and the Undoing of Global Health* (Johns Hopkins, 2019). Always an engaged instructor as well as a scholar, her most recent book is *The Human Story: Introduction to Anthropology* (2025). Brewis is currently Senior Editor (Medical Anthropology) for the journal *Social Science and Medicine*, external board member for the Elsevier Foundation, and recently served as President of the Human Biology Association. Professional recognitions include election as a Fellow of the American Association for the Advancement of Science (AAAS) in 2013, the Conrad M. Arensberg Award from the American Anthropological Association in 2023, and the Human Biology Association Distinguished Lifetime Achievement Award in 2024.

Extended Biographical Narrative:

Alex grew up in New Zealand and earned her BA (1986) and MA (1988) in Anthropology at the University of Auckland, where she focused on Pacific anthropology. In 1992, she completed her PhD in Anthropology at the University of Arizona, based on extended fieldwork in the Republic of Kiribati in Micronesia on women's reproduction, family planning, and infertility. During her PhD program, she worked under committees in both biological anthropology (Jane Underwood, William Stini, Hermann Bleibtreu) and cultural/medical/psychological anthropology (Mark Nichter, Marcia Inhorn, and Jerry Levy). Her scholarship has since helped advance the field of "biocultural anthropology," encompassing eight authored books, additional edited volumes, and ~250 articles in peer-reviewed journals and book chapters. Much of this work explores how culture and social arrangements interact with human health.

Her first academic appointment was as Lecturer in Biological Anthropology (equivalent to Assistant Professor) at the University of Auckland, where she taught medical anthropology, research design, and biological anthropology. Over the next three years, Alex commuted between Rhode Island and New

Zealand to complete a Mellon Foundation postdoctoral fellowship at Brown University's Population Studies and Training Center. There, she collaborated on Steve McGarvey's long-term studies of obesity and cardiovascular risk in Samoa—research that sparked her first inquiries into cultural ideas about large bodies, a topic she continues to explore through new and follow-up collaborations around body image.

While teaching at Auckland, she also wrote her first book, *Lives on the Line: Women and Ecology on a Pacific Atoll* (1996), which was later adopted as a teaching text at more than 50 universities. She also co-authored *Anti-fertility Plants of the Pacific* with organic chemist Con Cambie.

In 1997, Alex joined the University of Georgia (UGA) as Assistant Professor of Ecological Anthropology, rising to Professor in 2001. At UGA, she developed courses in ecological anthropology and research methods and discovered a passion for experiential learning through her first ethnographic field school on the Georgia coast. She also initiated long-term community-based research on children's health and nutrition in rural Georgia and central Mexico.

During her decade at UGA, Alex served as undergraduate and then graduate director for Anthropology, and—together with Michael Tarrant—developed an award-winning set of transdisciplinary study abroad programs. Over 30 years, more than a thousand undergraduates have joined her in global field experiences spanning Australia, Austria, Belize, China, England, Fiji, France, India, New Zealand, and Switzerland. She also co-led a multi-institutional consortium that launched the first study abroad program to Antarctica in 2006—still active today—enabling thousands of students to study there through a range of universities.

In 2005, Alex moved to the newly formed School of Human Evolution and Social Change (SHESC) at Arizona State University as Professor of Medical Anthropology. Tasked with developing innovative health social science initiatives, she designed and launched the nation's first BA and PhD programs in Global Health (2007). The undergraduate program remains the largest and most diverse of its kind and has served as a model for similar programs nationwide. She also founded (in 2009) and directs ASU's Center for Global Health.

As Director of SHESC for eight years, Alex oversaw major growth and rising impact, culminating in Anthropology at ASU being ranked #1 in the U.S. for both research scale (NSF HERD) and faculty research productivity (CWUR). From 2014 to 2018, she also served as ASU's Associate Vice President for Social Science, helping advance the university's national ranking in social science research from #15 to #4.

Alex's expanding research in global health continues to emphasize social justice through international and transdisciplinary collaboration. Locally, she initiated the South Phoenix Collaborative in 2005, connecting academic and community partners to address health issues in low-income areas of downtown Phoenix. Two years of community-based participatory research (with Seline Szkupinski-Quiroga) identified obesity as a key community concern, leading to a series of applied projects—funded largely by the Virginia G. Piper Charitable Trust—focused on improving health and preventing chronic disease in low-resource Arizona communities. Her 2011 book, *Obesity: Cultural and Biocultural Perspectives* (Rutgers University Press), synthesized decades of fieldwork in Phoenix and beyond, framing obesity through an anthropological lens.

Over the last 20 years, Alex's most significant collaborations have been with fellow ASU anthropologist Amber Wutich. Their 2007 *Current Anthropology* study on "fat stigma"—based on research across multiple international sites—made headlines in The New York Times, revealing the rapid globalization of obesity stigma. Their Small World/Big Bodies project led to further global studies, an edited volume (*Fat Planet*, University of New Mexico/SAR Press), and a fellowship at the School for Advanced Studies in Oslo, Norway. This work culminated in **Fat in Four Cultures: A Global Ethnography of Weight** (University of Toronto Press, 2021), a collaborative study of weight concerns in Japan, Paraguay, Samoa, and the U.S.

In 2015, Alex and postdoctoral fellow Sarah Trainer began a longitudinal ethnographic study at the Mayo

Clinic examining how weight-loss surgery transforms patients' lives, including how stigma shapes their outcomes. The resulting ethnography, *Extreme Weight Loss* (NYU Press, 2021), co-authored with Trainer and Wutich, explores the lived experience of weight-loss surgery. Alex's award-winning book *Lazy, Crazy, and Disgusting: Stigma and the Undoing of Global Health* (Johns Hopkins University Press, 2019), co-authored with Wutich, further challenges how stigma is used as a behavior-change tool in public health and has inspired extensive anti-stigma outreach and training efforts.

Alex and Amber Wutich also co-lead the Global Ethnohydrology Study (GES), a major international research project investigating how people understand and respond to water insecurity and climate change. The GES involves a vast interdisciplinary team—spanning hydrology, engineering, geography, policy, and anthropology—and has engaged more than 1,500 ASU undergraduates in fieldwork worldwide. The project also collaborates with the global Household Water Insecurity Experiences (HWISe) network to understand and address water insecurity in low-resource communities, including recent work in eastern Ethiopia with Haramaya University.

In another major teaching-research collaboration, Alex co-led a team of ASU anthropologists (Chris Stojanowski, Cindi SturtzSreetharan, Kelly Knudson, and Amber Wutich) to rethink how introductory anthropology is taught. Their textbook, *The Human Story: An Introduction to Anthropology* (Norton, 2024), reimagines the field in light of contemporary concerns and new directions in anthropological research.

Alex also works closely with Chemonics International, developing and testing innovative tools that integrate community perspectives into large-scale international development projects. As Founding Director of the Global Impact Collaboratory, she has trained students and USAID teams in Palestine, Mozambique, Haiti, and Zambia, helping build in-country capacity for social science research.

Her international service includes leadership in medical anthropology and human biology. She is Senior Editor (Medical Anthropology) at *Social Science & Medicine*, Associate Editor of the *American Journal of Human Biology*, a Fellow and past President (2018–20) of the Human Biology Association, and a Fellow of the American Association for the Advancement of Science. She also serves on the board of the Elsevier Foundation and is a lifetime member of the Society for Evolution, Medicine, and Public Health and the American Anthropological Association.

Her honors include the 2023 Conrad M. Arensberg Award from the American Anthropological Association and the 2024 Human Biology Association Distinguished Lifetime Achievement Award. Beyond academia, Alex engages in public science communication and health professional training as part of her anti-stigma work and writes the blog [Diagnosis: Human](#) for *Psychology Today*.