#### ALLISON L. HOPKINS, PHD

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# **PROFESSIONAL PREPARATION**

<b>Postdoctoral Fellow, Family and Community Medicine</b> University of Arizona	2010-2013
<ul> <li>Doctor of Philosophy, Anthropology</li> <li>University of Florida <ul> <li>Concentration: Tropical Conservation and Development</li> <li>Certificate: Latin American Studies</li> </ul> </li> </ul>	2004-2009
Master of Arts, Anthropology Iowa State University	2001-2003
<ul> <li>Bachelor of Science, Botany and Plant Pathology with honors</li> <li>Michigan State University</li> <li>Specialization: Latin American and Caribbean Studies</li> </ul>	1997-2001

#### LANGUAGES

Advanced proficiency in Spanish Novice proficiency in Yucatec Maya

## ACADEMIC APPOINTMENTS

Associate Professor Department of Anthropology, Texas A&M University, College Station, TX	2022-present
<b>Faculty Fellow</b> Center for Health Systems and Design, Texas A&M University, College Station, TX	2018-present K
Assistant Professor Department of Anthropology, Texas A&M University, College Station, TX	2016-2022
Research Assistant Professor Department of Family & Community Medicine, University of Arizona, Tucson, AZ	2013-2015

#### HONORS AND AWARDS

ADVANCE Diversity Champion, nominated by a third party and selected by the selection committee as a special recognition of meaningful contributions to diversity and inclusion efforts at Texas A&M University, 2020-present

ADVANCE NCFDD Faculty Success Fellow, the fellowship focuses on increasing research productivity and improving work-life balance, 2020

### **PUBLICATIONS**

\*Denotes undergraduate or graduate students mentored by Dr. Hopkins

#### **Refereed Journal Articles**

### Published

Athreya, S. and A.L. Hopkins. (2021) Conceptual issues in hominin taxonomy: *Homo heidelbergensis* and an ethnobiological reframing of species. *Yearbook of Physical Anthropology* 175(Suppl. 72): 4-26. 2019 5-year JCR IF of *American Journal of Physical Anthropology* of which *Yearbook of Physical Anthropology* is a supplemental issue: 2.614 Role: Investigator, responsible for the ethnobiological aspects of the project

Muramoto, M., **Hopkins, A.L.**, Bell, M., Allen, A., Nair, and T. Connolly. (2021) Results of a feasibility study of Helpers Stay Quit Training for smoking relapse prevention. *Nicotine & Tobacco Research* 23(4): 711-715. 2019 5-year JCR IF: 4.138 Role: Co-I and responsible for the personal network aspects of the project

Skiba, M.B., Hopkins, L.L., **Hopkins, A.L.**, Billheimer, D., and J.L. Funk. (2020) Nonvitamin, nonmineral dietary supplement use in individuals with Rheumatoid Arthritis. *The Journal of Nutrition* 150(9): 2451-2459. 2019 5-year JCR IF: 5.075 Role: Investigator, research design, questionnaire development, and IRB consultation

Paredes, R.\*, **Hopkins, A.L.**, and F. Villanueva. (2020) Ethnobotany in the North Coast of Peru: Use of plants in the fishing community of Huanchaco for subsistence. *Economic Botany* 74(1):32-45. 2019 JCR IF: 1.867 Role: contributed to conceptualization, design, and write-up

Gibbes, C., **Hopkins, A.**, Inurreta, A. and J. Jimenez Osornio. (2020) Defining and measuring sustainability: A systematic review of studies in rural Latin America and the Caribbean. *Environment, Development and Sustainability* 22(1):447-468. 2019 JCR IF: 2.191 Role: Co-PI, conceptualization, design, data collection, analysis, write-up, and revision

Winking, J., **Hopkins, A.**, Yeoman, M.\* and C. Arcak. (2019) M-AAA-nsplaining: Gender bias in critical questions asked at the American Anthropological Association's Annual Meetings. *PLoS One* 14(1):e0207691. 2017 5-year JCR IF: 3.352

Role: Co-I, contributed to the development of the data collection instrument, data collection, review of write-up and revision

Wilkinson-Lee, A.M., Armenta, A.M., Leybas Nuño, V., Moore-Monroy, M., **Hopkins, A.** and Francisco A.R. Garcia. (2018) Engaging *promotora*-led community-based participatory research: An introduction to a crossover design focusing on reproductive and mental health needs of a Latina community. *Journal of Latina/o Psychology* 6(4):291-303. 2017 JCR IF: 1.375 Role: program manager, contributed to the design and data collection, review of write-up and revision

Paredes, R.\* and A. Hopkins. (2018) Dynamism in Traditional Ecological Knowledge: Persistence and change in the use of Totora (*Schoenoplectus californicus*) for subsistence in Huanchaco, Peru. *Ethnobiology Letters* 9(2):169-179. 2017 5-year JCR IF: N/A Role: contributed to conceptualization, design, and write-up

**Hopkins, A.L.**, Yeoman, M.\* and C. Ritenbaugh. (2018) Healthy foods prepared at home: Diet and support as protective strategies during pregnancy for Hispanic women. *Ecology of Food and Nutrition* 57(2):140-161. 2017 5-year JCR IF: 1.406 Role: PI, conceptualization, design, data collection, analysis, and write-up

**Hopkins, A.L.**, Moore-Monroy, M., Wilkinson-Lee, A. M., Nuño, V. L., Armenta, A., Lopez, E., Vanzzini, S. and F.A.R. Garcia. (2016) It's Complicated: Negotiating between traditional research and community-based participatory research in a translational study. *Progress in Community Health Partnerships: Research, Education, and Action* 10(3):425-433. 2017 5-year JCR IF: 1.062

Role: program manager, contributed to the design and data collection, data analysis, write-up and revision

**Hopkins, A.L.**, Stepp, J.R., McCarty, C. and J.S. Gordon. (2015) Herbal remedy knowledge acquisition and dissemination among the Yucatec Maya in Tabi, Mexico: A cross-sectional study. *Journal of Ethnobiology and Ethnomedicine* 11:33. 2017 5-year JCR IF: 2.738 Role: PI, conceptualization, design, data collection, analysis, write-up, and revision

Eaves, E.R., Ritenbaugh, C., Nichter, M., **Hopkins, A.** and K. Sherman. (2014) Modes of Hoping: Understanding hope and expectation in the context of a clinical trial of complementary and alternative medicine for chronic pain. *EXPLORE: The Journal of Science & Healing* 10(4):225-232. 5-year JCR IF: 1.276

Role: postdoctoral fellow, data analysis and interpretation, review of write-up and revision

McCarty, C. Jawitz, J.W., **Hopkins, A.** and A. Goldman. (2013) Predicting author h-index using characteristics of the co-author network. *Scientometrics* 96(2):467-483. 5-year JCR IF: 2.389 Role: research assistant, data analysis, write-up, and revision

**Hopkins, A.**, Jawitz, J.W., McCarty, C., Goldman, A. and N. Basu. (2013) Disparities in publication patterns by gender, race and ethnicity based on a survey of a random sample of authors. *Scientometrics* 96(2):515-534. 5-year JCR IF: 2.389 Role: research assistant, data analysis, write-up, and revision

**Hopkins, A.,** Lamm, M., Funk, J. and C. Ritenbaugh. (2013) *Hibiscus sabdariffa* L. in the treatment of hypertension and hyperlipidemia: a comprehensive review of animal and human studies. *Fitoterapia* 85:84-94. 5-year JCR IF: 2.867 Role: PI, conceptualization, design, data collection, analysis, write-up, and revision

**Hopkins, A.** and J.R. Stepp. (2012) Distribution of herbal remedy knowledge in Tabi, Yucatan, Mexico. *Economic Botany* 66(3):249-254. 2017 5-year JCR IF: 1.489 Role: PI, conceptualization, design, data collection, analysis, write-up, and revision

**Hopkins, A.**, Gibbes, C., Inurreta Diaz, A. and R. Rojas. (2012) Linking remote sensing, census, and interview data to understand forest transitions in the southern cone of the state of Yucatan, Mexico. *Ethnobotany Research & Applications* 10:1-13. 5-year JCR IF: N/A Role: Co-PI, conceptualization, design, data collection, analysis, write-up, and revision

Thompson, J.J., Kelly, K., Ritenbaugh, C., **Hopkins, A.**, Sims, C. and S. Coons (2011) Developing a patient-centered outcome measure for complementary and alternative medicine therapies II: Refining content validity through cognitive interviews. *BMC Complementary and Alternative Medicine* 11:136. 2017 5-year JCR IF: 2.732 Role: postdoctoral fellow, data analysis and interpretation, review of write-up and revision

**Hopkins, A.** (2011) Use of network centrality measures to explain individual levels of herbal remedy cultural competence among the Yucatec Maya in Tabi, Mexico. *Field Methods* 23(3):307-328. 2017 5-year JCR IF: 1.597 Role: PI, conceptualization, design, data collection, analysis, write-up, and revision

# **Under Review**

**Hopkins, A.L.**, Gibbes, C., Clement, V.\*, Inurreta, A.F., Reyes Can, A.\* and J. Jimenez-Osornio. (Revision submitted on 12-21-21) Analysis of sub-national variation in global development goals to inform locally relevant sustainable development. *Environment, Development and Sustainability*. 2019 JCR IF: 2.191 Role: PI and conceptualization, design, data collection and analysis, and write-up

### Works in Progress

**Hopkins, A.L.**, McCarty, C., Swiney, S.\*, Bell, M., Allen, A., and M. Muramoto. (To be submitted 12-15-22) Results of the personal network analysis portion of a feasibility study of Helpers Stay Quit Training for smoking relapse prevention. *Nicotine & Tobacco Research*. Role: Co-I and responsible for the personal network aspects of the project

**Hopkins, A.L.** (To be submitted 12-15-22) Towards a theory of the impact of modernization on traditional ecological knowledge acquisition. *Current Anthropology, Economic Botany* or *Journal of Ethnobiology*.

Role: PI and conceptualization, design, data collection and analysis, and write-up

## **Referred Book Chapters**

## Accepted for Publication

**Hopkins, A.L.**, Gibbes, C., Inurreta Díaz, A.F., Pastrana Cervantes, D., Rodríguez Ruz, K., Owens, C.\*, Rawandoozi, D.\*, and Jiménez-Osornio, J. (Abstract accepted 6-15-19, full draft submitted on 1-31-2020, COVID-19 related update submitted on 6-30-20, final edits provided on 12-15-20, accepted by the editors on 4-9-21) Food Security and Sovereignty: The Viability of Yucatec Maya Sustainable Traditional Subsistence Strategies in Times of Crisis. *Transformations of Global Food Systems for Climate Change Resilience: Addressing Food Security, Nutrition, and Health*, Eds. Preety Gadhoke, Barrett P. Brenton, and Solomon Katz. Role: PI and conceptualization, design, data collection and analysis, and write-up

### **Conference Proceedings**

DeSalvo, J., Strom, M., Haiber, K., Feng, L., **Hopkins, A.**, and J. Funk. (2017) Natural product supplement use for Rheumatoid Arthritis self-management in the United States: A literature review. *The FASEB Journal* 31(1) Supplement: lb365.

Groff, R., Strom, M., Hopkins, L., Feng, L., **Hopkins, A.**, and J. Funk. (2017) Dietary supplements and nutritional approaches used for Rheumatoid Arthritis self-management. *The FASEB Journal* 31(1) Supplement: 1b396.

# **Other Publications and Products**

**Hopkins, A.L.** (interviewee), Laporte, C. (interviewer), and A. Bord (filmmaker). 2016. *Trouble in Tabi: Applying Critical Cultural Relativism to a Yucatan Housing Project,* short film, view at: https://www.youtube.com/watch?v=6XWiagLHMtw

**Hopkins, A.L.** 2008. 67 Remedios Caseros Comunes en Tabi, Yucatán or 67 Tzakoob Ku Mas Meyaj Tii Tabi, Yucatán (67 Common Home Remedies in Tabi, Yucatan). (in Spanish and Yucatec Maya)

**Hopkins, A.L.** 2000. *Taxonomical Evaluation of Some Medicinal Plants in Costa Rica*. (in English and Spanish)

## FELLOWSHIPS AND GRANTS

## Funded

College Research Grant, College of Liberal Arts, Texas A&M University, Herbal medicine knowledge transmission dynamism, **PI: Allison Hopkins, PhD**, 2022, Total/Individual: \$1,500

National Cancer Institute, National Institutes of Health, Effect of Helpers Program on-line training on smoking relapse and social networks, R01 CA248658, PI: Myra Muramoto, MD, MPH, **Co-I: Allison Hopkins, PhD**, Submitted February 5, 2020, Just in Time Submitted November 16, 2020, Project Start Date March 1, 2021, 2021-2026, Total: \$3,782,771/Individual: \$87,958

College Summer Research Grant, College of Liberal Arts, Texas A&M University, StayQuit and personal networks AND wellbeing and social change, **PI: Allison Hopkins, PhD**, 2021, Total/Individual: \$1,994

Fondo Institucional de Fomento Regional para el Desarrollo Científico, Tecnológico y de Innovación (FORDECYT), El Consejo Nacional de Ciencia y Tecnología (CONACYT), Gestión de agroecosistemas sustentables en el sur de Yucatán, Pre-proposal, M0037-2019-05, PI: Juan Jiménez Osornio, PhD, Team Member: **Allison Hopkins, PhD**, Approved 3-9-2020, but put on hold due to COVID-19 pandemic until 10-2020, 2020-2021, Total: \$5,350, funds are to elaborate a community-based participatory research proposal for 5 years of funding on the same topic

Triads for Transformation T3, Vice President for Research, Texas A&M University, Biodiversity impacts of land use and social dimensions of sustainable practices in tropical montane ecosystems, **Co-PIs: Allison Hopkins, PhD**, Thomas Lacher, PhD, Leonardo Lombardini, PhD, 2019-2020, Total: \$32,000/Individual: \$12,000

Liberal Arts Seed Grant, College of Liberal Arts, Texas A&M University, Transitioning to sustainability: Agro-ecosystems as catalysts for change, **PI: Allison Hopkins, PhD**, 2017-2019, Total/Individual: \$8,000

Diversity Matters Seed Grant, Office for Diversity, Texas A&M University, Gender bias in the production and targets of critical questions at academic conferences, **Co-PIs: Allison Hopkins**, **PhD**, Jeff Winking, PhD, 2016-2017, Total: \$1,800/Individual: \$600

Yucatan Initiative, College of Agriculture & Life Sciences, Texas A&M University and State of Yucatan, Mexico, Agrobiodiversity and sustainable agriculture in Yucatan, PI: Stephen Hague, PhD and Juan Jimenez Osornio, PhD, **Co-I: Allison Hopkins, PhD**, 2016-2019, Total: \$40,000/Individual: \$10,000

National Cancer Institute, National Institutes of Health, Effect of Helpers Program on-line training on smoking relapse and social networks, R21 CA184361, PI: Myra Muramoto, MD, MPH, **Co-I: Allison Hopkins, PhD**, 2015-2019, Total: \$366,980/Individual: \$11,675

Agency for Healthcare Research and Quality, Reach out for healthier communities, R24 HS022016, PI: Francisco A.R. Garcia, MD, **Program Manager: Allison Hopkins, PhD**, 2013-2016, Total: \$877,821/Individual: \$150,000

Ruth L. Kirschstein National Research Service Award, National Center for Complementary and Alternative Medicine (CAM), National Institutes of Health, Postdoctoral Fellowship within the Arizona CAM Research Training Program, T32 AT 001287, PI: Iris Bell, MD, PhD, Fellowship Recipient: Allison Hopkins, PhD, 2010-2013, Total: \$3,178,202/Individual: \$150,676

Edward H. and Rosamond B. Spicer Award, Society for Applied Anthropology, 2010, Total/Individual: \$500

John M. Goggin Memorial Scholarship, Department of Anthropology, University of Florida, 2009, Total/Individual: \$1,000

Doctoral Dissertation Improvement Grant (DDIG), National Science Foundation, Yucatec Maya medicinal plant knowledge variation and social networks, NSF 0719053, **Co-PIs: Allison Hopkins, PhD,** John Richard Stepp, PhD, 2007-2008, Total/Individual: \$15,000

Foreign Language and Area Studies (FLAS) Fellowship, United States Department of Education, Yucatec Maya, **Fellowship Recipient: Allison Hopkins,** 2006, Total/Individual: \$3,200

Integrative Graduate Education and Research Traineeship (IGERT) Program, National Science Foundation, Working Forests in the Tropics, NSF 0221599, PI: Daniel Zarin, PhD, **Fellowship Recipient: Allison Hopkins**, 2004-2008, Total: \$3,315,547/Individual: \$78,750 plus tuition, health insurance and travel

### Submitted

### Under review

Doctoral Dissertation Research Improvement Grant, National Science Foundation, Investigating acculturation, cultural integration, and mental health in Korean immigrants, **PI: Allison Hopkins, PhD**, Co-PI: Hyein Kim, Proposal submitted August 15, 2022, 2023-2024, \$28,202

### LECTURES AND PRESENTATIONS

### **Local Invited Lectures**

**Hopkins, A.L.** Food and Nutrition Theme Presentation. Introduction to the Department of Anthropology Proseminar course, Department of Anthropology, Texas A&M University, October 25, 2021.

**Hopkins, A.L.** Humanities-Science Exchange: Human-Plant Relationships, Plants, People, and the Humanities Series, Land, Sea, and Space Initiative, Glasscock Center, Texas A&M University, October 21, 2021.

**Hopkins, A.L.** Faculty Panel Discussion on Food, Nutrition, and Culture, Bridging Themes in Anthropology Proseminar course, Department of Anthropology, Texas A&M University, October 5, 2020.

**Hopkins, A.L.** Medical ethnobotany and efficacy. One Health and Ecology in the Tropics (VTPB 489), Department of Veterinary Pathobiology, Texas A&M University Study Abroad at Soltis Center, Costa Rica via Zoom, October 18, 2019.

**Hopkins, A.L.** Herbal medicine knowledge transmission. Ethnomedicine and Ethnopharmacology (VIBS 285) course, Department of Veterinary Integrative Biosciences, Texas A&M University, College Station, Texas, April 1, 2019.

**Hopkins, A.L.** Healthy food prepared at home: A Hispanic pregnancy risk reduction strategy?, Peoples and Cultures of the World (ANTH 205) course, Department of Anthropology, Texas A&M University, December 4, 2018.

**Hopkins, A.L.** Faculty Panel Discussion on Food, Nutrition, and Culture, Bridging Themes in Anthropology (ANTH 670) course, Department of Anthropology, Texas A&M University, October 22, 2018.

**Hopkins, A.L.** Sustainable development and wellbeing in the Yucatan, Mexico: Developing a local level survey instrument that links across scales, Global Health Humanities Seminar, Glasscock Center, Texas A&M University, College Station, Texas, October 15, 2018.

**Hopkins, A.L.** Medical anthropology. Conservation Medicine course, Department of Veterinary Pathobiology, Texas A&M University, College Station, Texas, March 30, 2018 and March 22, 2019.

**Hopkins, A.L.** Anthropology's contributions to understanding school shootings and America's role on the international stage in 2018. Faculty Panel, College of Liberal Arts Development and Advisory Council Meeting, Texas A&M University, College Station, Texas, March 2, 2018.

Hopkins, A.L. Cultural anthropology perspectives on Maize. Food and Culture Seminar Series, Department of Anthropology, Texas A&M University, College Station, Texas, October 2, 2017.

**Hopkins, A.L.** Healthy food prepared at home: A Hispanic pregnancy risk reduction strategy? Bridging Themes in Anthropology (ANTH 670) course, Department of Anthropology, Texas A&M University, 2016, 2017, & November 18, 2019.

**Hopkins, A.L.** Globalization and health: Herbal medicine knowledge transmission, Texas A&M Anthropological Society, Texas A&M University, 2016.

**Hopkins, A.L.** Globalization and health: Herbal medicine knowledge transmission, GENTS of Texas A&M University, 2016.

**Hopkins, A.L.** Applying anthropology, Peoples and Cultures of the World (ANTH 205) course, Department of Anthropology, Texas A&M University, 2016.

**Hopkins, A.L.** Housing projects in rural Yucatan, Mexico, Cultural Diversity and Ethics (ANTH 370) course, Department of Anthropology, Texas A&M University, 2016.

**Hopkins, A.L.** and C. Ritenbaugh. Mexican traditional medicine and the complex therapeutic choices of Mexican immigrants and Mexican-Americans in southern Arizona (in Spanish), REACH Outreach and Education Workgroup meeting, Tucson, AZ, 2011.

## National Invited Lectures (with expenses paid)

**Hopkins, A.L.** Traditional medicine and the transmission of associated knowledge in Mexico and the Southwestern United States. Invited talk, Social Science Symposium Series Committee, University of Colorado, Colorado Springs, November, 27, 2012.

## Workshops

**Hopkins, A.L.** and C. Gibbes. Quantitative data analysis workshop (in Spanish), Agencia de Desarrollo Local, delivered over Zoom to participants in Merida, Yucatan, Mexico, November 25, 2020.

### Local or Regional Conference Presentations

**Hopkins, A.L.** Cultural models of lifestyle and social change interventions to alleviate poverty. Oral presentation, Agrilife's Inaugural Social and Behavioral Sciences Symposium: Advancing Health Living Research, Practice, and Policy, Texas A&M University, College Station, Texas, December 9, 2021.

**Hopkins, A.L.**, Lacher, T., Lombardini, Leo, Gilbert, J., Roach, N., Rogan, J., Brown, T., and S. Brinkley. Biodiversity impacts of land use and social dimensions of sustainable practices in tropical montane ecosystems. Virtual Poster presentation, 2020 President's Excellence Fund Symposium, Texas A&M University, College Station, Texas, September 28, 2020.

Paredes, R.\* and A.L. Hopkins. Dynamism in traditional ecological knowledge: Persistence and change in the use of totora (*Schoenoplectus californicus*) for subsistence in Huanchaco, Peru. Poster presentation, 9<sup>th</sup> Annual Anthropology Department Conference, Texas A&M University, College Station, Texas, March 30, 2017.

Paredes, R.\* and A.L. Hopkins. Dynamism in traditional ecological knowledge: Persistence and change in the use of totora (*Schoenoplectus californicus*) for subsistence in Huanchaco, Peru. Poster presentation, Student Research Week, Texas A&M University, College Station, Texas, March 19-23, 2017.

**Hopkins, A.L.** and M. Yeoman<sup>\*</sup>. Healthy food prepared at home: A Hispanic pregnancy risk reduction strategy? Oral presentation, 8<sup>th</sup> Annual Anthropology Department Conference, Texas A&M University, College Station, Texas, April 14, 2017.

**Hopkins, A.L.**, Ritenbaugh, C., Johnson, L.P., Moore-Monroy, M. and F.A.R. Garcia. Treatment options and factors influencing complex therapeutic choices among Mexican immigrants and Mexican-Americans in southern Arizona. Poster presentation, Frontiers in Biomedical Research Poster Forum, Arizona Health Sciences Center, University of Arizona, Tucson, Arizona, November 7, 2012. **Hopkins, A.L.**, Ritenbaugh, C., Johnson, L.P., Moore-Monroy, M. and F.A.R. Garcia. Treatment options and factors influencing complex therapeutic choices among Mexican immigrants and Mexican-Americans in southern Arizona. Poster presentation, 3<sup>rd</sup> Annual Bridging the Gap Binational Border Health Conference, Global Health Forum, University of Arizona College of Medicine, Tucson, Arizona, October 20, 2012.

McCurry, V. and **A.L. Hopkins**. Hypertension prevalence among an ethnically diverse patient population in a Southwest medical network. Poster presentation, Resident Scholarly Projects Poster Session, Department of Family and Community Medicine, University of Arizona, Tucson, Arizona, June 4, 2015.

Piña, B. and **A.L. Hopkins**. Common factors affecting therapeutic non-compliance: A systematic review. Poster presentation, Resident Scholarly Projects Poster Session, Department of Family and Community Medicine, University of Arizona, Tucson, Arizona, June 4, 2015.

**Hopkins, A.L.** Globalization and health: Knowledge and use of plants as food and medicine among Latinos. Oral presentation, Research Grand Rounds, Department of Family and Community Medicine, University of Arizona, Tucson, Arizona, February 3, 2015.

Emery, E., **Hopkins, A.L.** and C. Ritenbaugh. Participants in a clinical trial of Traditional Chinese Medicine (TCM) for Temporomandibular Disorders (TMD) report whole person outcomes beyond pain relief. Oral presentation, Humanities, Medicine and Wellness Conference, College of Humanities, University of Arizona, Tucson, Arizona, February 27-28, 2014.

### **National Conference Presentations**

Muramoto, M., **Hopkins, A.L.**, Bell, M., Allen, A., Nair, and T. Connolly. Helpers stay quit training for smoking relapse prevention. Poster presentation presented in absentia due to COVID-19 related travel restrictions, Society for Research on Nicotine and Tobacco, New Orleans, Louisiana, March 11-14, 2020.

**Hopkins, A.L.** Gibbes, C. Inurreta Díaz, A.F., & J. Jimenez-Osornio, Food security and the viability of Yucatec Maya sustainable traditional subsistence strategies. Sustainability and Development Conference, University of Michigan, Ann Arbor, October 11-14, 2019.

**Hopkins, A.L.** Gibbes, C. Inurreta Díaz, A.F., & J. Jimenez-Osornio, Sustainable development in the Yucatan, Mexico: Developing a local level survey instrument that links across scales. Oral presentation, Sustainability and Development Conference, University of Michigan, Ann Arbor, November 9-11, 2018.

Paredes, R.\* and A.L. Hopkins. Dynamism in traditional ecological knowledge: Continuity and change in the use of totora (*Schoenoplectus californicus*) for subsistence in Huanchaco, Peru. Poster presentation, Society for Economic Botany Annual Meeting, Madison, Wisconsin, June 3-7, 2018.

Winking, J., **Hopkins, A.**, Yeoman, M.\*, and C. Arcak. Gender bias in critical questions asked at the American Anthropological Association's Annual Meetings, Oral presentation, American Anthropological Association Annual Meeting, Washington, D.C., November 29-December 3, 2017.

Skiba, M.B., Lukefahr, A., Groff, R., Alfafara, C., DeSalvo, J.C., Hopkins, L.L., McEvoy, S., **Hopkins, A.L.**, and J.L. Funk, Safety and prevalence of turmeric dietary supplements use in Rheumatoid Arthritis, Poster presentation, American Society of Pharmacognosy Annual Meeting, Portland, Oregon, July 29-August 2, 2017.

DeSalvo, J., Strom, M., Haiber, K., Feng, L., **Hopkins, A.**, and J. Funk, Natural product supplement use for Rheumatoid Arthritis self-management in the United States: A literature review, Poster presentation, American Society of Nutrition Annual Meeting in conjunction with Experimental Biology Annual Meeting, Chicago, Illinois, April 22-26, 2017.

Groff, R., Strom, M., Hopkins, L., Feng, L., **Hopkins, A.**, and J. Funk, Dietary supplements and nutritional approaches used for Rheumatoid Arthritis self-management, Poster presentation, American Society of Nutrition Annual Meeting in conjunction with Experimental Biology Annual Meeting, Chicago, Illinois, April 22-26, 2017.

**Hopkins, A.L.** and M. Yeoman\*. Healthy food prepared at home: a Hispanic pregnancy risk reduction strategy? Oral presentation, 115<sup>th</sup> American Anthropological Association Annual Meeting, Minneapolis, Minnesota, November 19-20, 2016.

Wilkinson-Lee, A., Armenta, A., **Hopkins, A.L.**, Moore-Monroy, M., Leybas Nuño, V., Lopez, E., Vanzzini, S. and F.A.R. Garcia. Reach Out for Healthier Communities: A *promotora*-led community-based participatory research study focusing on reproductive and mental health needs of a Latina community. Poster presentation, Latina Researchers Network Conference, San Antonio, Texas, July 14-16, 2016.

**Hopkins, A.L.**, Gonzales, P.C. and T.G. Arambula Solomon. Indigenous ways of knowing: A community healing garden as an outdoor classroom. Poster presentation, 24<sup>th</sup> Annual Native Health Research Conference, Seattle, Washington, July 16-19, 2012.

**Hopkins, A.** Applying principles of complex dynamic systems to the study of co-management of chronic illness using conventional medicine and Mexican traditional medicine. Oral presentation, 71<sup>st</sup> Society for Applied Anthropology Annual Meeting, Seattle, Washington, March 29-April 2, 2011.

McCarty, C, Jawitz, J, **Hopkins, A.** and A. Goldman. Using VIVO to maximize the h-index. Oral presentation, 1<sup>st</sup> VIVO National Annual Conference, New York City, New York, August 12-13, 2010.

**Hopkins, A.** Combining cultural consensus model and social network analysis to inform environmental policy. Oral presentation, 108<sup>th</sup> American Anthropological Association Annual Meeting, Philadelphia, PA, December 2-6, 2009.

**Hopkins, A.** Yucatec Maya medicinal plant knowledge variation and social networks. Oral presentation, 49<sup>th</sup> Society for Economic Botany Annual Meeting, Durham, NC, June 1-5, 2008.

**Hopkins, A.** The use of medicinal plants by rural Panamanian women relating to their reproductive health. Oral presentation,  $63^{rd}$  Society for Applied Anthropology Annual Meeting, Portland, OR, March 19-23, 2003.

## **International Conference Presentations**

**Hopkins, A.L.**, Wilkinson-Lee, A., Leybas Nuño, V., Moore-Monroy, M., Armenta, A. and F.A.R. Garcia. The role of trust in an educational intervention delivered by promotoras to Latinas on evidence-based prevention screenings. Oral presentation, 76<sup>th</sup> Society for Applied Anthropology Annual Meeting, Vancouver, British Colombia, Canada, March 29-April 2, 2016.

**Hopkins, A.** and C. Ritenbaugh. Mexican traditional medicine and the complex therapeutic choices of Mexican immigrants and Mexican-Americans in southern Arizona. Oral presentation, 110<sup>th</sup> American Anthropological Association Annual Meeting, Montreal, Quebec, Canada, November 16-20, 2011.

**Hopkins, A.**, Stepp, J.R., McCarty, C., and J. Jimenez Osornio. Globalization and medicinal plant remedy knowledge acquisition and variation in Tabi, Yucatan, Mexico. Oral presentation, 70<sup>th</sup> Society for Applied Anthropology Annual Meeting, Merida, Yucatan, Mexico, March 24-27, 2010.

McCarty, C, Jawitz, J, Goldman, A, and **A. Hopkins**. Predicting author h-index using characteristics of the co-author network. Oral presentation, 30<sup>th</sup> International Sunbelt Social Network Conference, Riva del Garda, Italy, June 29-July 4, 2010.

**Hopkins, A.** A social network and the diffusion of herbal knowledge in Tabi, Yucatan, Mexico. Oral presentation (in Spanish), 7<sup>th</sup> Congreso Latinoamericano de Etnobiología y Congreso Mexicano de Etnobiología, Pachuca, Hidalgo, Mexico, November 2-6, 2009.

COURSES	TAUGHT
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Course No.	Course Title	Sem/Yr	Enrollment
Texas A&M	University		
ANTH 285	First Year Experience Course for Anthropology Transfer Students	Fa/22	Undergrad: 9
ANTH 437	Ethnobotany	Fa/22	Undergrad: 16 Grad: 4
ANTH 458/658	Quantitative Ethnographic Methods	Sp/22	Undergrad: 19
ANTH 285	First Year Experience Course for Anthropology Transfer Students	Fa/21	Undergrad: 8
ANTH 435	Medical Anthropology	Fa/21	Undergrad: 27 Honors Undergrad: 2
ANTH 205	Peoples and Cultures of the World	Sum/21	Undergrad: 90
ANTH 205	Peoples and Cultures of the World	Sp/21	First generation undergrad (FIG program): 18
ANTH 210	Social and Cultural Anthropology	Sp/21	Undergrad: 99 Honors Undergrad: 1
ANTH 210	Social and Cultural Anthropology	Fa/20	Undergrad: 60
ANTH 430	Applied Anthropology	Fa/20	Undergrad: 16
ANTH 435	Medical Anthropology	Fa/19	Undergrad: 26
ANTH 437	Ethnobotany	Fa/19	Undergrad: 22
ANTH 205	Peoples and Cultures of the World	Sum/19	Undergrad: 43
ANTH 210	Social and Cultural Anthropology	Sp/19	Undergrad: 62
ANTH 426	Anthropology of Food and Nutrition	Sp/19	Undergrad: 25
ANTH 430	Applied Anthropology	Fa/18	Undergrad: 11 Grad: 1

ANTH 435	Medical Anthropology	Fa/18	Undergrad: 19	
ANTH 435	Medical Anthropology	Fa/17	Undergrad: 25 Grad: 1	
ANTH 437	Ethnobotany	Fa/17	Undergrad: 16 Grad: 1	
ANTH 210	Social and Cultural Anthropology	Sp/17	Undergrad: 41	
ANTH 426	Anthropology of Food and Nutrition	Sp/17	Undergrad: 30 Grad: 3	
ANTH 210	Social and Cultural Anthropology	Fa/16	Undergrad: 47	
ANTH 435	Medical Anthropology	Fa/16	Undergrad: 30 Honors Undergrad: 1 Grad: 1	
ANTH 210	Social and Cultural Anthropology	Sp/16	Undergrad: 35	
University of Arizona				
MAS 535/ AIS 535/ LAS 535	Mexican Traditional Medicine	Sp/14	Undergrad: 1 Grad: 5	

# STUDENT ADVISING

## **Undergraduate Student Advising**

Anthropology Research (ANTH 491), Fall 2022: 1 student, Fall 2021: 3 students

Anthropology Directed Studies (ANTH 485), Fall 2022: 2 students

Anthropology Internship (ANTH 484), Fall 2022: 2 students, Spring 2021: 2 students, Fall 2020: 4 students, Spring 2020: 10 students, Fall 2019: 11 students

Informal anthropology research experience, Spring 2019: 8 students, Fall 2018: 2 students, Fall 2017: 2 students

Reviewed Capstone project, Daniel Ramirez, Department of Environmental Science & Policy, Saint Edward's University, 2017

Mentored, Native American Cancer Prevention Partnership Summer Institute speed mentoring session, University of Arizona, 2013

# Graduate Student Advising

Currently Chair of 5 PhD Committees: Arik Bord (2021-present), Casandra Owens (2020present), Hyein Kim (2019-present), Viviane Clement (2019-present), Michelle Yeoman (2016present)

Currently Serving as a Member on 4 PhD Committees: Catherine Brooks, Harshita Jain, Victoria Izzo, Tamanda Chabvuta (Communications)

Currently Serving as a Member on 2 MA Committees: Chloe Fackler, Kevin Wann Currently Serving as a Member on 2 MCN Committees: Francis Kuesis, Addison Southers Served as a Member on 1 MAR Committee: Kaytlyn Vavrecka (Architecture, Texas A&M University, Graduated May 2022) Served as a Member on 3 PhD Committees: Alex Canterbury (Anthropology, Texas A&M University, Graduated August 2022), Rossana Paredes Salcedo (Anthropology, Texas A&M University, Graduated May 2019), Shuru Zhong (Anthropology, Texas A&M University, Graduated August 2018) Served as a Member on 1 MA Committee: Kate Wright (Geography, University of Colorado, Colorado Springs, Graduated May 2017)

#### **Professional Student Advising**

Served as Medical Resident Scholarly Project Mentor for 3 Medical Residents: Victoria McCurry (2014-2015), Bea Pina (2014-2015), Palitha Kalpage (2013-2014)

#### SERVICE

#### **University Service**

### Departmental Level

#### Department of Anthropology, Texas A&M University

Accountability, Climate, Equity, and Scholarship Faculty Search Committee, Chair, 2022present Hiring Procedures Committee, Chair 2021-2022 Undergraduate Studies Committee, Director 2021-present Nautical Anthropology Program Instructional Assistant Professor Search Committee, Member, 2020 Biological Anthropology Program Tenure-track Faculty Search Committee, Member, 2019-2020 Undergraduate Studies Committee, Member, 2018-2019 Evaluation Team, Member, 2018 Graduate Studies Committee, Member, 2017 Nautical Anthropology Program Tenure-track Faculty Search Committee, Member, 2017 Food, Nutrition, and Culture Bridging Theme Working Group, Chair, 2017-present Cultural Anthropology Program, display co-organizer, 45<sup>th</sup> Anniversary Celebration, 2016 Climate and Inclusion Committee, Member, 2016-2017

Department of Family and Community Medicine, University of Arizona Mentorship Committee, Member, 2014-2015 Research Leadership Group, Member, 2013-2015

### College Level

*College of Arts & Sciences, Texas A&M University* Undergraduate Instruction Committee, Member, 2022-present

#### College of Liberal Arts, Texas A&M University

Undergraduate Instruction Committee, Member, 2021-2022 Center for Research Impact of Social Science (CRISS), Advisory Board Member, 2020-2021 Spring Liberal Arts Development and Advisory Council Meeting, Mass Shootings and America's Role on the International Stage in 2018 Panelist, 2018

*College of Medicine, University of Arizona* Women in Academic Medicine (WAM), Member, 2013-2015

### University Level

*Texas A&M University* Faculty Advisor, TAMU Anthropological Society, 2022-present Chair, Family Advisory Board, Becky Gates Children's Center, 2021-2022 Reviewer, Graduate Diversity Excellence Fellowship, 2020 Faculty Advisor, Texas A&M University Black Student Yearbook, 2019-2021

### **External Service**

## **Grant Proposal Review**

Eva Crane Trust Reviewer (2021) National Science Foundation Panelist (2021) South Central Climate Adaptation Science Center, Annual Award Competition (2019) National Science Foundation Ad hoc Reviewer (2013 & 2015)

*Manuscript Reviews-Article Manuscripts* (in chronological order and 1 manuscript reviewed per year indicated)

PLOS ONE 2022, Ethos 2021, 2020, 2019, Economic Botany 2020, 2018, Journal of Herbal Medicine 2018, 2017, International Journal of Circumpolar Health 2017, Progress in Community Health Partnerships: Research, Education, and Action 2019, 2017, BMC
Complementary & Alternative Medicine 2017, Environment and Society: Advances in Research 2015-2016, Current Nutrition & Food Science 2015, Ecology and Society 2015, Humanities
2014, Medical Anthropology Quarterly 2014, Journal of Health Care for the Poor and Underserved 2014, Nigerian Journal of Experimental and Clinical Biosciences 2014, Journal of Traditional and Complementary Medicine 2014, Alternative Therapies in Health and Medicine
2014, Phytotherapy Research 2013-2014, Journal of Horticulture 2013, Journal of the American College of Nutrition 2013, Journal of Medicinal Plant Research 2013, Journal of Environmental Management 2012, Economic Botany 2011, Field Methods 2011, Journal of Ecological Anthropology 2010

### Manuscript Reviews-Book Chapter Manuscripts

Plants and Health: New Perspectives on the Health-Environment-Plant Nexus 2015

*Conference Organizer* Planning committee member, Texas Applied Anthropology Summit 2022, <u>https://txappliedanth.com/taas-2022</u>, 2020-2022

### **Conference Sessions**

Co-organizer and moderator, Applying Social Science Panel, 2022 Conference session moderator, Nutrition and youth, 24<sup>th</sup> Native Health Research Annual Conference, Seattle, Washington, 2012 Conference session organizer, Challenges in translation and negotiation of whole medical systems, 110<sup>th</sup> American Anthropological Association Annual Meeting, Montreal, Canada, 2011

# **PROFESSIONAL MEMBERSHIPS**

American Anthropological Association Society for Applied Anthropology Economic Botany