

School of Human Evolution & Social Change
Arizona State University
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ACADEMIC APPOINTMENTS

2012-present Associate Professor, School of Human Evolution and Social Change, Arizona State University
Faculty Affiliate, School of Public Affairs, Arizona State University
Faculty Affiliate, Decision Theater, Arizona State University

2011-2012 Assistant Professor, School of Human Evolution and Social Change, Arizona State University

2005-2010 Assistant Professor, School of Health Management and Policy, WP Carey School of Business, Arizona State University

EDUCATION

2004 PhD Clinical Epidemiology, Johns Hopkins University Bloomberg School of Public Health, Baltimore, MD

2000 MHS Clinical Epidemiology, Johns Hopkins University Bloomberg School of Public Health, Baltimore, MD

1997 BS Biology, Arizona State University, Tempe, AZ

PUBLICATIONS

‡ Indicates candidate's mentored students or research mentees
Names with a double plus sign (++) show specific graduate scholars under mentorship.

Peer Reviewed Submissions Under Review and in Development

Peer Reviewed Submissions – Under Initial Review

‡Rosales Chavez JB(++), Bruening M, Lee RE, Ohri-Vachaspati P & Jehn M. Environmental assessment of street food stands: creation and validation of an assessment tool. Submitted to the *Journal of the Academy of Nutrition and Dietetics*.

Manuscripts in Preparation for Submission to Peer-Reviewed Venues

‡Maroofi H,(++), Jehn M. *Influenza and Vaccine Hesitancy in Maricopa County*.

Peer-Reviewed Journal Articles

‡27. Rosales Chavez JB (++) , Pereira M, Jehn M, Bruening M. Relationship between different levels of the Mexican Food Environment and Dietary Intake: A Qualitative Systematic Review. *Public Health Nutrition. In Press*

26. Wilson N, Kisana A, Meister D, Valentine K, Reiser M, Clark, H, Jehn M. Nurses' Perceptions of Implant Barcode Scanning in Surgical Services. *Computing Informatics in Nursing*. doi: 10.1097/CIN.0000000000000579
25. Drain, Paul K.; Mock, C, Toole, D, Rosenwald, A; Jehn, M, Csordas, T, Ferguson, L, Waggett, C, Obidoa, C, Wasserheit, JI. The emergence of undergraduate majors in global health: systematic review of programs and recommendations for future directions. *The American Journal of Tropical Medicine and Hygiene*, 2017. 96.1: 16-23.
- ‡24. Cobos AJ++, Nelson, CG, Jehn M, Viboud C, & Chowell G. Mortality and transmissibility patterns of the 1957 influenza pandemic in Maricopa County, Arizona. *BMC Infectious Diseases*, 2016:16, 405.
- ‡23. Zhong W++, Kim Y, Jehn ML Public Risk Perceptions and Preventive Behaviors during the 2009 H1N1 Influenza Pandemic. *Disaster Medicine and Public Health Preparedness*, 2015. 9(2),145-154.
22. Wilson, N, Jehn ML, Broatch, J. National projections of time, cost and failure in implantable device identification: Consideration of unique device identification use. *Healthcare*, 2015, <http://dx.doi.org/10.1016/j.hjdsi.2015.04.003i>
21. Wilson N, Jehn M, York S, Davis CM. Revision Total Hip and Knee Arthroplasty Implant Identification: Implications for Use of Unique Device Identification. 2012 AAHKS Member Survey Results. *Journal of Arthroplasty*. 2014;29(2):251-255 2013
- ‡20. Zhong W++, Kim Y, Jehn ML. Modeling dynamics of an influenza pandemic with heterogeneous coping behaviors: case study of a 2009 H1N1 outbreak in Arizona. *Computational and Mathematical Organization Theory*. 2013; 19(4):622-645.
- ‡19. Araz OM++, Jehn ML. Improving public health emergency preparedness through enhanced decision-making environments: A simulation and survey based evaluation. *Journal of Technological Forecasting and Social Change*. 2013;80(9):1775-1781.
- ‡18. Araz OM++, Lant T, Jehn M, Fowler J. A new method of exercising pandemic preparedness through interactive simulation and visualization. *Journal of Medical Systems*. 2012; 36,(3):1475-1483
- ‡17. Araz OM++, Lant T, Fowler J, Jehn M. Simulation Modeling for Pandemic Decision Making: A Case Study with Bi-criteria Analysis on School Closures. *Journal Decision Support Systems*. 2013;55(2):564-575.
- ‡16. Araz OM++, Jehn ML. A simulation model for policy decision analysis: a case of pandemic influenza on a university campus. *Journal of Simulation*. 2011; 5(2):89-100.
15. Hodge J, Lant T, Arias J, Jehn M. Building evidence for legal decision-making in real time: Legal triage in public health emergencies. *Journal of Disaster Medicine and Public Health Preparedness*. 2011;5:S242-S251
14. Jehn M, Kim Y, Bradley B++, Lant T. Community knowledge, risk perception and preparedness for the 2009 influenza A/H1N1 pandemic. *Journal of Public Health Management & Practice*. 2011;17(5): 431-438. PMC2966666

- ‡13. Wheeler C++, Erhart L, Jehn ML. Influence of school closure on the incidence of influenza among school-age children in Arizona. *Public Health Reports*. 2010;125(6):851-9.
12. Jehn ML. Psychosocial Factors and Racial Differences in Blood Pressure Dipping. *American Journal of Hypertension*. 2009;22(6):584.
11. Jehn ML and Brewis A. Paradoxical malnutrition in mother-child pairs: untangling the phenomenon of over- and under-nutrition in underdeveloped economies. *Journal of Economics and Human Biology*. 2009;7(1):28-35
10. Jehn ML, Brotman DJ, Appel L. Racial differences in diurnal blood pressure and heart rate patterns: results from the dietary approaches to stop hypertension (DASH) feeding study. *Archives Internal Medicine*. 2008; 168 (9): 996-1002.
9. Jehn ML, Guallar E, Clark JM, Couper D, Duncan DB, Ballantyne CM, Hoogeveen RC, Harris ZL, Pankow JS. A prospective study of plasma ferritin and incident diabetes: The Atherosclerosis Risk in Communities (ARIC) Study. *American Journal of Epidemiology*. 2007; 165(9):1047-54.
8. Jehn ML, Reddy Patt M, Appel L, Miller ER. One-year follow-up of overweight and obese hypertensive adults following intensive lifestyle therapy. *Journal of Human Nutrition and Dietetics*. 2006; 19: 349–354
7. Jehn ML, Gittelsohn JL, Treuth MS, Caballero B. Prevalence of overweight among Baltimore City schoolchildren and its associations with nutrition and physical activity. *Obesity*. 2006;14: 989-993.
6. Genkinger J, Jehn M, Sapun M, Rohm-Young D. Does weight status influence perceptions of physical activity barriers among African-American women. *Ethnicity and Disease*. 2006;16:78-84.
5. Jehn M, Clark J, Guallar E. Elevated serum ferritin and risk of the metabolic syndrome in US adults. *Diabetes Care*. 2004;27(10):2422-8.
4. Miller ER, Jehn ML. New High Blood Pressure Guidelines Create New At-Risk Classification: Changes in blood pressure classification by JNC 7. *J Cardiovasc Nurs*. 2004 Nov;19(6):367-371.
3. Rohm Young D, He X, Genkinger J, Sapun M, Mabry I, Jehn M. Health status among urban african american women: associations among well-being, perceived stress, and demographic factors. *J Beh Med*. 2004; 27(1):63-76.
2. Miller ER 3rd, Erlinger TP, Young DR, Jehn M, Charleston J, Rhodes D, Wasan SK, Appel LJ. Results of the Diet, Exercise, and Weight Loss Intervention Trial (DEW-IT). *Hypertension*. 2002;40(5):612-8
1. Jehn M, Appel LJ, Sack FM, Miller ER. The effect of ambient temperature and barometric pressure on ambulatory blood pressure variability. *Am J Hypertens*. 2002; 15:941-945

BOOK CHAPTERS (NON-REFEREED)

Zhong, W, Lant, T, Jehn, M., & Kim, Y. Pandemic influenza simulation with public avoidance behavior. In A. Desai (Ed.), *Simulation for Public Inquiry*. New York, NY: Springer.

SCIENTIFIC REPORTS (NON-REFEREED)

Wilson N, Jehn M, Reiser M, Reimer D, Valentine K, Meiser D, Clarke H. Impact of Barcode Scanning in Orthopedics. Agency for Healthcare Research and Quality. January 2016.

Jehn ML. Healthcare Acquired Infections- Strategic Report for the State of Arizona. July 2011.

Jehn ML Arizona Department of Health Services Disaster Triage Protocol Workshop After Action Report and Project Plan. January 2011.

Appel LJ, Robinson K, Guallar E, Masood S, Jehn M, Erlinger T, Powe N. Utility of blood pressure monitoring outside of the clinic setting. Evidence Report/Technology Assessment No. 63 (Prepared by the Johns Hopkins Evidence-based Practice Center under Contract No 290-97-006). AHRQ Publication No. 03-E004. Rockville, MD: Agency for Healthcare Research and Quality. November 2002.

CONFERENCE PRESENTATIONS

Rosales Chavez, J. B., Bruening, M., & Jehn, M.(2019) Street food stands distribution and density across neighborhoods in Mexico City. American Public Health Association. Philadelphia, PA.

Wilson N, Jehn ML. (2019) Nurses' Perceptions of Implant Barcode Scanning in Surgical Services, Academy Health, Chicago, IL

Jehn ML.(2019) EpiAide: Utilizing Undergraduate Anthropology Students for Public Health Response, Undergraduate Public Health and Global Health Education Summit, Arlington, VA.

Rosales Chavez, J. B., Bruening, M., & Jehn, M.(2018) Creation and validation of a street food stand assessment tool (SFSAT). American Public Health Association, San Diego, CA.

Rosales Chavez, J.B., Bruening, M., Jehn, M. (2018) Nutritional Quality Study in Street Food Vending: Development and Evaluation, Western MCH Nutrition Leadership Network.

Jehn M. (2016) Overview of the Global Health Major at Arizona State University. Consortium of Universities in Global Health, San Francisco, CA.

Wilson N, Jehn ML.(2015) National Projections of Time, Cost and Failure in Implantable Device Identification Consideration of Unique Device Identification Use. Mayo Delivery Sciences Summit. Rochester, NY.

Natalia Wilson, M.D. MPH, Donada Reimer, MSN, RN, Megan Jehn, Kim Valentine.(2015) Impact of Barcode Scanning in Orthopedic Surgery. Association of Perioperative Registered Nurses. Denver, CO.

Hall S, Jehn ML, Illes J. (2015) Parental Intentions to Immunize Children Against Influenza: A Randomized Trial of EPPM-based Immunization Messaging. American Public Health Association.

Chicago, IL.

Cobos A, Nelson C, Jehn ML, Chowell G.(2015) Mortality Patterns of the 1957 Influenza Pandemic in Maricopa County. International Conference of Emerging Infectious Disease. Atlanta, GA.

Wilson, N, Jehn ML, Broatch, J.(2015) National Projections of Time, Cost and Failure in Revision Total Hip and Knee Arthroplasty Implant Identification. American Academy of Orthopedic Surgery. Las Vegas, NE.

Cobos, A, Nelson, C, Jehn M ,Viboud C, Chowell G.(2015) Mortality and transmissibility patterns of the 1957 influenza pandemic in Maricopa County, Arizona. *ICEID*. Atlanta, GA.

Jehn M. (2013) Modeling and decision support in public health preparedness: Developing academic and public health partnerships. IOM Panel. Public Health Preparedness Summit, Atlanta, GA.

Wilson N, Jehn ML.(2013) Implant Documentation and Identification Practices In Orthopedic Surgery: Implications for Use of Unique Device Identification. Academy of Health. Chicago, IL.

Wilson N, Jehn ML.(2012) Peri-operative Total Hip & Knee Arthroplasty Implant Documentation and Identification Practices: Results of the 2012 AAHKS Member Survey. Annual Meeting of the American Association of Hip and Knee Surgeons. Dallas, TX.

Jehn M. How to Use Modeling to Inform Planning: Decision Support and Modeling Resources for States and Local Public Health Departments. Public Health Preparedness Summit, Atlanta March 2013

Jehn M, Lant T. Community knowledge, risk perception and preparedness for the 2009 influenza A/H1N1 pandemic. The 3rd North American Congress of Epidemiology, Montreal, Quebec, June 2011.

Lant T, Hodge J, Arias J, Jehn ML. Building evidence for legal decision-making in real time: Legal triage during declared emergencies. Keeneland Conference, Louisville 2011

Jehn M, Arias J, Lant T, Hodge J. Improving Public Health Preparedness Through Enhanced Decision-Making Environments: Lessons Learned from Preparing for and Responding to the Novel Influenza A H1N1 Pandemic. Public Health Preparedness Summit, Atlanta, 2011.

Jehn, M. Improving Public Health Preparedness Through Enhanced Decision-Making Environments: Lessons Learned from Preparing for and Responding to the Novel Influenza A H1N1 Pandemic. University of Minnesota, Simulations and Exercises for Educational Effectiveness (U-SEEE) Scientific Review Committee Meeting. September, 2010.

Kim, Y., Zhong, W., Jehn, M., Bradley, B., & Lant, T. "Public perception of risk during the novel H1N1 pandemic", The 32nd Association for Public Policy Analysis and Management (APPAM) Annual Research Conference in Boston, MA, USA, November 4-6, 2010.

Araz, O.M., Fowler, J.W., Lant, T., and Jehn, M., "A Pandemic Influenza Simulation Model for Preparedness Planning" *Proceedings of the Winter Simulation Conference*, Austin, TX, pp. 1986-1995, Dec. 13-16, 2009

Jehn, M, Lant T, Kim Y. H1N1 Risk Communication Workshop: Challenges and Opportunities. Arizona State University, Tempe, AZ. November, 2009.

Lant, T., Araz, O.M., Jehn, M., Christensen, C., and Fowler, J.W., "Simulating Pandemic Influenza Preparedness Plans for a Public University: A Hierarchical System Dynamics Approach", *Proceedings of the Winter Simulation Conference*, Miami, FL, Dec. 7-10, 2008, pp. 1305-1313.

Araz O, Jehn ML, Lant T. Hierarchical simulation modeling for policy decision analysis. IEEE International Conference on Technologies for Homeland Security, May 2009

Araz O, Jehn ML, Lant T. Novel strategies for improving public health preparedness: interactive simulation and decision support. Winter Simulation Conference, Miami FL, Nov 2008.

Jehn ML, Brotman DJ, Appel L. Racial differences in diurnal blood pressure and heart rate patterns: results from the dietary approaches to stop hypertension (DASH) feeding study. American Heart Association, Epidemiology Section, Denver, March 2008.

Jehn M, Guallar E. Elevated serum ferritin and risk of type 2 diabetes: The Atherosclerosis Risk in Communities Study. American Diabetes Association, San Diego, June 2005.

Jehn M. Elevated serum ferritin and risk of type 2 diabetes. National Institutes of Diabetes and Digestive Kidney Disease Grand Rounds. February, 2005.

Jehn M, Guallar E. Elevated serum ferritin and risk of type 2 diabetes. Society for Epidemiologic Research, Toronto, CA, June 2005.

Jehn M, Guallar E. Elevated serum ferritin and risk of the metabolic syndrome in US adults (oral presentation). American Diabetes Association, Miami, FL, June 2004.

Jehn M, Gitthelsohn J, Caballero B. Prevalence of overweight and at-risk for overweight in Baltimore City schoolchildren. Experimental Biology, Washington DC, April 2004.

Navas A, Jehn M, Guallar E. A systematic review of observational studies of fish intake, n-3 fatty acids and coronary heart disease. International Epidemiology Association, July 2003

Patt MR, Jehn M, Miller ER. Maintenance of weight loss achieved during a clinical trial of intensive lifestyle modification- one year follow-up. Society of General Internal Medicine, March 2002

Miller ER, Young DR, Erlinger TP, Jehn M, Charleston J, Appel LJ. The Diet, Exercise and Weight-loss Intervention Trial (DEW-IT). American Heart Association Council on Epidemiology and Prevention, March, 2001.

Jehn M, Miller ER, Sacks F, Appel LA. The effects of temperature and barometric pressure on ambulatory blood pressure variability. American Society of Hypertension, May 2001.

Genkinger J, Jehn M, Young DR. Do obese women perceive more barriers to physical activity than their normal/overweight peers? American College of Sports Medicine, Dallas 2001.

He X, Genkinger J, Guccione M, Jehn M, Mabry I, Young DR. Quality of life, stress and physical activity among urban african-american women. American College of Sports Medicine, Dallas 2001

Mabry IR, Genkinger J, Guccione M, Jehn M, Young DR. Self-efficacy and social support for physical activity in african-american women. American College of Sports Medicine, Dallas 2001.

ORGANIZED SYMPOSIA, WORKSHOPS, & COLLOQUIA

NIH Disaster Research Response (DR2) Workshop, Tucson, AZ, February 2019 (organizing committee).

Consortium of Universities of Global Health, Education Committee Satellite Session on Hot Topics in Education, CUGH Annual meeting, April 2019 (organizing committee and moderator)

Summer Institute in Teaching Undergraduate Global Health, Allegheny College, June 2018 (virtual participation)

Global Health and Human Biology Hackathon. College of Liberal Arts and Sciences. Arizona State University. March, 2016. (organizer)

Mitigating the Spread of A/H1N1 Flu: Lessons Learned from Past Outbreaks, Arizona State University, Tempe, AZ June 25-28, 2009. (presenter and conference organizer)

H1N1 Risk Communication Workshop: Challenges and Opportunities. Arizona State University, Tempe, AZ. November, 2009. (presenter)

Baldwin M, Jehn ML, Hooker E. Design and Implementation of a Curriculum in Managerial Epidemiology. AUPHA, Washington 2008 (invited speaker and organizer)

EXTERNAL RESEARCH FUNDING

Funded Projects as PI or Multiple PIs

Impact of Barcode Scanning In Orthopedic Surgery (N. Wilson, PI, M. Jehn, Co-I, M Resier, Co-I) HHS/AHRQ. April 2014-March 2015. Award Amount: \$99,995

Maricopa County Flute Influenza Modeling. Maricopa County Department of Public Health (T. Lant, PI, J. Fowler, Co-I, M Jehn, Co-I, G. Chowell-Puente, Co-I, C. Castillo-Chavez, Co-I, F. Sanchez, Co-I). 2011. Award Amount: \$96,940.

Point of Dispensing Simulation for Large-Scale Mass Dispensing Operations During a Public Health Emergency (T Lant, PI, M Jehn, Co-PI). Arizona Department of Health Services. 2010-2011. Award Amount: \$100,000.

Interactive Throughput Modeling for Delivering Medical Countermeasures Following a Biological Event. Pinal County Public Health Emergency Preparedness and Response (M Jehn, PI, T. Lant, Co-I), IGA 10-046376. 09/30/09-4/01/10. Award Amount: \$15,000.

Risk Communication Analysis and Simulation for Pandemic Influenza Preparedness (T. Lant, PI, M Jehn, Co-I, Y Kim, Co-I), Arizona Department of Health Services (IGA 10025815). 09/01/09-05/30/10. Award Amount: \$120,000.

Improving Public Health Preparedness Through Enhanced Decision-making Environments: Lessons Learned From Preparing For and Responding to the Novel Influenza A H1N1 Epidemic. University of Minnesota: Simulations and Exercises for Educational Effectiveness (U-SEEE (M Jehn, PI, T Lant, Co-I). Supported in part through a grant from the Centers for Disease Control and Prevention (CDC)/COTPER, Grant Number 1P01TP000301-02. 09/30/09-09/29/10. Award Amount: \$15,000.

Building Evidence for Legal Decision-making in Real Time: Legal Triage During Declared Emergencies (T Lant, PI, J. Hodge, Co-PI, M Jehn, Co-I, Y. Kim, Co-I). Robert Wood Johnson Foundation. 12/1/09-16/1/11. Award Amount: \$150,000

Throughput Modeling for Point of Dispensing Sites (M Jehn, PI, T Lant, Co-I). Pinal County Public Health Emergency Preparedness and Response (IGA 10-046376). 10/15/09-06/10/10. Award Amount: \$15,000.

HSEEP-Compliant Pandemic Influenza K-12 Computer-based Simulation Series (T Lant, PI, M Jehn, Co-PI). Arizona Department of Health Services 08/01/09-11/15/09. Award Amount: \$75,000.

National Research Service Award Grant- Cardiovascular Epidemiology Pre-Doctoral Fellowship at Johns Hopkins Bloomberg School of Public Health. NHLBI (5 T32 HL007024-27). 9/01/01-9/01/04

Chromium Piccolinate in the Metabolic Syndrome (P Szapary, PI, M Jehn, Consultant) NIH/NIDDK (R21DK067241-01). 9/30/03- 8/31/05.

Johns Hopkins Evidence-Based Practice Center. Utility of Blood Pressure Monitoring Outside of the Clinic Setting (E. Guallar, PI, M Jehn, Co-Pi). AHRQ (290-97-006) 5/2001-5/2002.

Internal Grants

Jehn M. Unique Device Identification in Orthopedic Surgery. School of Human Evolution and Social Change Faculty Research Award. Arizona State University, 2012. Award Amount: \$3,000.00

Jehn M. Metabolic Syndrome and Cardiovascular Mortality in US Adults. Faculty Grant-In-Aid Program. L Seidman Institute, Arizona State University, 2005. Award Amount: \$1,475.00

CREATIVE RESEARCH ACTIVITIES- INTERACTIVE EMERGENCY PREPAREDNESS EXERCISES AND DECISION-MAKING ENVIRONMENTS DESIGNED AND CONDUCTED

Lant T, Hodge J, Arias J, Jehn M. *Legal triage during declared emergencies: tabletop exercise for assessing legal preparedness*. Sponsored by the Robert Wood Johnson Foundation. Decision Theater, 4/26/2010.

Lant T, Jehn M, Bradley B. *Community Pandemic School Closure Tabletop Exercise*. Sponsored by the Arizona Department of Health Services. Prescott, AZ (8/17/2009), Kingman, AZ (9/17/2009), and Sierra Vista, AZ, 9/30/2009.

Lant T and Jehn M. *Point of Dispensing Sites for Anthrax*. Sponsored by the Pinal County Department of Public Health. Decision Theater, 9/2009.

Lant T and Jehn M. *Pandemic Preparedness Tabletop Exercise for a University Population*. Sponsored by Arizona State University. Decision Theater, 4/2008.

HONORS AND AWARDS

- 2019 Director's Award for Program Development, School of Human Evolution and Social Change
- 2018 Director's Award for Program Development, School of Human Evolution and Social Change
- 2017-2018 ASU Team Leadership Academy, invited participant
- 2016- Senior Sustainability Scientist, Global Institute of Sustainability
- 2013 Zebulon Pearce Distinguished Teaching Award, College of Liberal Arts & Sciences, ASU, Finalist
- 2012 Director's Award for Teaching Excellence, School of Human Evolution and Social Change
- 2006-2008 NIH Clinical Loan Repayment Grant Awardee
- 2005-2006 Invited Participant, Tri-University Learner-Centered Education Grant, Arizona Board of Regents
- 2004 Phi Beta Kappa member
- 2003 Fellow, AHA Ten-Day Seminar on the Epidemiology and Prevention of Cardiovascular Disease
- 2003 Harry Kruse Fellowship Award in Nutritional Epidemiology, Johns Hopkins University
- 2002 American Society for Hypertension, Travel Award

TEACHING EXPERIENCE

Undergraduate Courses

- ASB 494: Applied Epidemiology (Arizona State University)
- ASM 201: Outbreaks and Epidemics (Arizona State University)
- ASB 191: Freshman Seminar (Arizona State University)
- SSH 294: Introduction to Epidemiology (Arizona State University)
- SSH 100: Introduction to Global Health (Arizona State University)
- SSH 494: Infectious Disease Epidemiology (Arizona State University)
- ASB 443: Cross Cultural Studies in Global Health (ASU Study Abroad, Paris, France)

Graduate Courses

- HSM 505: Managerial Epidemiology 1 (Arizona State University)
- HSM 566: Managerial Epidemiology 2 (Arizona State University)
- HSM 595: Introduction to Epidemiology (Arizona Department of Health Services, certificate program)
- SSH 591: Quantitative Research Methods (Arizona State University)

MENTORSHIP

Current Ph.D. Students

- Jose Chavez, Ph.D. in Global Health, Committee Co-Chair
- Liza Kurtz, Ph.D. in Global Health, Committee Co-Chair
- Joshua Steele, Ph.D. in Environmental Engineering, Committee Member
- Julia Ivanov, Ph.D. in Sociocultural Anthropology, Committee Member
- Adrienne White, Ph.D. in Global Health, Committee Member

Current Undergraduate Students

- Michelle Coen, BA in Global Health, role: Honors Chair
- Hanna Marofi, BA in Global Health, role: Honors Chair
- Lillian Dineen, BA in Global Health, role: Honors Committee Member
- Syeda Umar, BA in Global Health, role: Honors Chair
- Monson Wheeler, BA in Biology, role: supervisor for independent project
- Susanna Rantanen, BA in Anthropology, role: Honors Committee Member

Past Undergraduate Students:

- Katelyn Dinkel, 2019, BA in Global Health, role: Honors Committee Member
- Alexandra Aragon, 2018, BA in Global Health, role: Honors Committee Member
- Stephanie Christiansen, 2018, BA in Global Health, role: Honors Committee Member
- Jean Pierre Akingeneye, 2018, BA in Global Health, role: Honors Chair
- Brittany Hale, 2018, BA in Global Health, role: Honors Committee Chair
- Ethan Sinead Wilson, 2018 BA in Global Health, role: Honors Committee Chair
- April Cobos, 2017, BA in Global Health, role: Honors Committee Co-Chair
- Gabriela Keahon, 2016, BA in Global Health, role: Honors Committee Chair
- Timothy Honan, 2015, BA in Global Health, role: Honors Committee Member
- Mary Heckenbach, 2013, BA in Global Health, role: Honors Committee Member
- Blake Thomson, 2013, BA in Global Health, role: Honors Committee Member

Past Ph.D. Students:

- Sarah Hall, Ph.D., 2015, Global Health, Committee Chair
Employment: Utah Valley University, Assistant Professor
- Wei Zhong, Ph.D. 2012, School of Public Affairs, Committee Member
Employment: Renmin University of China, Assistant Professor
- Ozgur Araz, Ph.D. 2009, Department of Biomedical Informatics, Committee Member
Employment: University of Nebraska, Assistant Professor
- James McClain, Ph.D., 2008, Department of Exercise and Wellness, Committee Member

Past Master's Students:

- Sakshi Sargam, MPH, 2016, Committee Chair
- Alicia Dinsmore, MA in Global Health, 2015, Committee Member
- Darien Allen, MA in Global Health, 2014, Committee Chair
- Georgia Michlig, MA in Global Health, 2014, Committee Member
- Stephanie Yee, MA in Global Health 2014, Committee Chair
- Kyle Clifton, MHSM, MBA, 2011, Committee Chair
- Matt Mitchell. MHSM, 2011, Committee Chair
- Kunbi Disu. MHSM, 2011, Committee Chair
- Patricia Tsuda, MHSM, 2011, Committee Chair
- Pavi Shetty. MHSM, 2011, Committee Chair
- Tanida Rojchanaksetchai. MHSM, 2010, Committee Chair
- Laura Johnson, MHSM 2010, Committee Chair
- Deborah Schumacher, MHSM, 2010, Committee Chair
- Cody Christensen. MHSM, 2008, Committee Chair
- Breanna L. Bullock, MHSM, 2007, Committee Chair
- Colleen Wheeler, MHSM, 2007, Committee Chair
- Devin Martin, MHSM, 2007, Committee Chair
- Sharry Veres, MHSM, 2006, Committee Chair

- Natalia Wilson, MPH, 2006, Arizona State University, Thesis Reader.
- Toni Lee, MPH, 2005, Committee Member
- Patrick N. Gulley, MPH, Committee Member

PROFESSIONAL SERVICE

Service to State/Regional Professional Organizations

National Institutes of Health Disaster Research Response (DR2) Workshop Planning Committee, Tucson, February 2019.

Competency Committee (competitively selected), Consortium of Universities of Global Health, 2017-

Education Committee (competitively selected), Consortium of Universities of Global Health, 2017-
Epidemiology advisor, San Carlos Apache Tribe, 2017-

Advisory Committee Member, Arizona Department of Health Services, Crisis Standards of Care Plan Development Committee, 2012

Advisory Committee Member, Southwest American Indian Community Cancer Network (RO1 funded by NIH/NCI), 2006-2008

Executive Board Member, Integrated Medical Systems Health Foundation, 2010-2012

Moderator, Healthcare Acquired Infections Workshop, Arizona Department of Health Services, 2011

Moderator, Disaster Triage Workshop, Arizona Department of Health Services, January 2012

Facilitator, Disaster Triage Workshop, Arizona Department of Health Services, January 2013

Planning Committee Member, State Crisis Standards of Care Plan, Arizona Department of Health Services, 2012-2014

Ad-hoc Reviewer

Journal of Public Health Management & Practice, Journal of Nutrition, Obesity Research, Journal of Health Physics, Journal of the American Medical Association, American Journal of Epidemiology, Journal of Nutrition, Education and Behavioral Research, American Journal of Hypertension, PLOS One

Grant Reviews

Tom Hall Grant Reviewer, Consortium of Universities in Global Health, 2016

Committee Member, American Heart Association, Strategically Focused Research Network Grant Program, January 2015

External reviewer, American Diabetes Association, Healthy Food Choices Research Award Grant Program, March 2005

University Service

Barrett Faculty Honors Advisor, Global Health, Anthropology and Applied Math, 2017-

Faculty Mentor, Student Action for Community Health Advancement, 2019-

Faculty Mentor, Student Outbreak Response Team, 2017-

Faculty Mentor, ASU GlobeMed, 2017-2019

ASU Pandemic Planning Medical Subcommittee, 2014-2015

Faculty Mentor, ASU Public Health Student Association, 2012-2013

Faculty Mentor, ASU Public Health Brigades, 2012-2014

Faculty Mentor, ASU Red Cross Club, 2012-2015

ASU Pandemic Planning Executive Committee, 2007

College Service

Futures Collective Planning Committee, Member, 2018-
CLAS Committee on Committees, Member, 2012-2014

Department Service

SHESC Director Search Committee Member, 2019-2020
SHESC Self Study Committee Member, 2018-2019
Third Year Review Committee Ad-Hoc Member, School of Nursing & Healthcare Innovation, 2018
Executive Committee Member, SHESC, 2017-
Global Health Master's Degree Committee Chair, SHESC, 2017-
Student Retention Task Force Co-Chair, SHESC, 2016
Approach Head, Global Health, 2012-2016
Search Committee Chair, Global Health, SHESC 2015
Search Committee Member, Evolutionary Medicine, SHESC, 2014
Search Committee Member, Mathematical Epidemiology, SHESC, 2014
Search Committee Member, Ecological Anthropology, SHESC, 2012
Graduate Program Committee, School of Human Evolution and Social Change, ASU, 2012-
Personnel Committee, School of Human Evolution & Social Change, ASU, 2010-2012
MPH Program Design Committee, School of Health Management & Policy, ASU, 2009-2010
Admissions Committee, School of Health Management & Policy, ASU, 2008-2010
Master's Program Committee, School of Health Management & Policy, ASU, 2006-2010
Graduate Program Committee, School of Health Management & Policy, ASU, 2008-2009

PROFESSIONAL AFFILIATIONS

American Public Health Association, Society for Epidemiological Research, Consortium of
Universities in Global Health