

*Curriculum Vitae***HAORUI WU****Canada Research Chair in Human Settlement Resilience****Ph.D., M. Arch., B. Arch.**

School of Social Work
 Faculty of Health
 Dalhousie University
 3201-1459 LeMarchant St.
 PO Box 15000
 Halifax, NS, B3H 4R2, Canada

+1 (902) 494-6709 (cell)
 +1 (902) 494-1188 (office)
 +1 (902) 494-6709 (fax)
 Haorui.wu@dal.ca
 Haorui.wu@colorado.edu
 Haoruiwu.com

EDUCATION

- 2014 **Ph.D. in Interdisciplinary Studies** (Social Work, Urban Planning, Architecture, and Landscape Architecture)
 University of British Columbia, Vancouver, BC, Canada
- Dissertation title: *Post-Wenchuan earthquake reconstruction and recovery in Sichuan China: Memory, civic participation, and government intervention* (doi:10.14288/1.0167266)
 - Dissertation Committee: Pilar Riaño-Alcalá (Co-Chair), Miu Chung Yan (Co-Chair), and Maged Senbel
- 2009 **Master of Engineering in Architectural Design and Theory (M. Arch., emphasis in Urban Design)**
 Sichuan University, Chengdu, Sichuan, China
- Thesis title: Street as a locus of urban collective memory: Study of urban collective memory as the catalyst for urban street regeneration
- 2006 **Bachelor of Engineering in Architecture (B. Arch.)**
 Sichuan University, Chengdu, Sichuan, China

AREAS OF SPECIALIZATION

- Human-Environment Interactions
- Climate Change and Disaster Science
- Environmental Justice and Social Justice
- Planning and Design for Climate Change Adaptation and Disaster Risk Reduction
- Environmental Health and Mental Wellness
- Immigration and Refugee Settlement
- Vulnerable and Marginalized Populations
- One Health and Human-Animal Bond
- Public Interest Design
- Participatory Research
- Mixed Methods Research
- Science of Team Science
- Transnational Comparison

CURRENT POSITIONS

- 202- Canada Research Chair in Human Settlement Resilience, Faculty of Health, Dalhousie University (primary)
- 202- Principal Investigator, *Building a culture of community resilience: Establishing a social research infrastructure for hazards and disaster studies in Canada* (primary)
- 2019- Assistant Professor, School of Social Work, Dalhousie University (primary)
- 2020- Research Scientist, Nova Scotia Health Authority
- 2020- Research Associate, Institute for Catastrophic Loss Reduction
- 2019- Research Affiliate, Natural Hazards Center, University of Colorado Boulder
- 2014- Senior Architectural Consultant, Zhong-Yi Architectural Design Institute Ltd., Chengdu, Sichuan, China
- 2010- Faculty Affiliate, School of Architecture and Urban-Rural Planning, Sichuan Agricultural University

ADDITIONAL PROFESSIONAL EXPERIENCE

- 2018-19 Postdoctoral Research Associate, Natural Hazards Center, University of Colorado Boulder
- 2018-19 Education and Community Outreach Representative, Natural Hazards Engineering Research Infrastructure (NHERI), University of Texas at San Antonio
- 2018 Research Associate, Centre for Community Disaster Research, Mount Royal University
- 2017-18 Research Associate, Faculty of Social Work, University of Calgary
- 2016-17 Disaster Relief Manager, European Refugee Relief Project, Athens, Greece
- 2014-16 Postdoctoral Research Associate, Faculty of Social Work, University of Calgary
- 2013 Urban Planner, Urban Planning and Urban Design Institute, Modern Green Development Co. LTD. Beijing, China, Vancouver, BC, Canada, and Huston, TX, USA
- 2009-11 Teaching Assistant, School of Architecture and Landscape Architecture, University of British Columbia
- 2007-08 Urban Designer, Bureau of Public Works of Nanshan District, Shenzhen, Guangdong, China
- 2006-09 Architect, Architectural Design and Urban Planning Institute Group Ltd. of Huayu, Chengdu, Sichuan, China

- 2006-07 Teaching Assistant, School of Architecture and Environment, Sichuan University
- 2005-06 Assistant Architect, Architectural Design and Urban Planning Institute Group Ltd. of Yinchuan, Yinchuan, Ningxia, China

AWARDS AND HONOURS (SELECTED)

- 2009-14 Graduate Studies Graduate Award, University of British Columbia (\$48,000)
- 2009-14 Doctoral Fellowship, China Scholarship Council (\$76,800)
- 2012 International Research Award, University of British Columbia (\$1,500)
- 2007-09 Excellent Graduate Student Scholarship, Sichuan University (¥3,000)
- 2008 Excellent Graduate Student Leadership Award, Sichuan University
- 2008 Zhixing Real Estate Architecture Award, Zhixing Real Estate Ltd (¥3,000)
- 2007 Excellent Graduate Student Leadership Award, Sichuan University
- 2007 Kwang-Hua Chinese Graduate Award, Kwang-Hua Education Foundation (¥200)
- 2006 Graduating with Honors, Education Department, Government of Sichuan
- 2006 Graduating with Honors, Sichuan University
- 2006 Excellent Undergraduate Student Leadership Award, Sichuan University
- 2006 Graduating with Honors, Education Department, Government of Sichuan
- 2002-06 Excellent Undergraduate Student Scholarship, Sichuan University (¥5,300)

ACTIVE EXTERNAL RESEARCH GRANTS (7 items)

- 2021-26 Principal Investigator, Building a Culture of Community Resilience: Establishing a Social Research Infrastructure for Hazards and Disaster Studies. Funded by the Canada Research Chair Program, Government of Canada, Award # CRC-2020-00128 (CA \$1,114,984).
- 2021-23 Principal Investigator, Essential but Unexpected, Under-Protected, and Undervalued COVID Heroes: Individual-Work-Family Triangulation of Frontline Retail Workers. Funded by the Social Sciences and Humanities Research Council of Canada, Insight Development Grants, Award # 430-2021-00352 (CA \$74,979).
- 2020-21 Principal Investigator, Virtual Programs and Virtual Community Development: A Social Work Researcher-Practitioner Partnership to Evaluate the Community-based Virtual Settlement Service Programs. Funded by the Social Sciences and Humanities Research Council of Canada, Partnership Engage Grants, Award # 1008-2020-1045 (CA \$24,998).

- 2020-21 Principal Investigator, COVID-19 and Human-Animal Bonds: A Researcher-Practitioner Partnership Committed to Ensuring Animal Welfare, Enhancing Human Well-Being, and Building Human-Animal Resilience. Funded by the Social Sciences and Humanities Research Council of Canada, Partnership Engage Grants, Award # 1008-2020-0246 (CA \$24,991).
- 2020-21 Co-Principal Investigator, Health Impacts and Responses of COVID-19 for Homeless Populations in Halifax, Nova Scotia. Funded by the Social Sciences and Humanities Research Council of Canada, Partnership Engage Grants, Award # 1008-2020-0033 (CA \$24,674).
- 2020-22 Co-Investigator, Interdisciplinary Study of Evacuating Persons with Disabilities from an Urban Center. Funded by the Canadian Accessibility Standards Development Organization, Accessibility Standards Canada Grants and Contributions Program (CA \$173,903).
- 2019-24 Collaborator, Transforming the Field Education Landscape: Intersections of Research and Practice in Canadian Social Work Field Education. Funded by the Social Sciences and Humanities Research Council of Canada, Partnership Grants, Award # 895-2019-1003 (CA \$1,980,640).

COMPLETED EXTERNAL RESEARCH GRANTS (10 items)

- 2020-21 Principal Investigator, A More Than Human Crisis: The COVID-19 Pandemic and Re-Thinking Human-Animal Interactions. Funded by the U.S. National Science Foundation via CONVERGE Working Group Program, University of Colorado Boulder, USA (US \$1,000).
- 2020-21 Co-Principal Investigator, Enhancing Our Healthcare Heroes' Overall Well-Being: Balancing Patient Health, Personal Risk, and Family Responsibilities During the COVID-19 Pandemic. Funded by the U.S. National Science Foundation via Natural Hazards Center, University of Colorado Boulder, USA, Award # QR316 (US \$3,000).
- 2020-21 Co-Principal Investigator, Exploring the Experiences of University Students Evicted from Their On-Campus Housing During the COVID-19 Pandemic: A Cross-National Comparison. Funded by the U.S. National Science Foundation via Natural Hazards Center, University of Colorado Boulder, USA, Award # QR311 (US \$3,000).
- 2018-21 Co-Principal Investigator, Evaluation Consulting Services: Building State Voluntary Organizations Active in Disasters Capacities to Protect Children in Emergencies. Funded by the Save the Children, U.S. Programs (US \$170,000).
- 2017-18 Co-Principal Investigator, Social Work Connections for Disaster Recovery. Funded by the Social Sciences and Humanities Research Council of Canada, Connection Grants (CA \$25,000).

- 2016-17 Collaborator, Geographies of (Im)migration to Canada and Alberta: Improving Understanding of Social and Economic Determinants Driving Migration Patterns, Funded by the Government of Alberta, Canada (CA \$40,000).
- 2015-18 Collaborator, Engaging Children and Youth in Community Resilience Post-flood in Southern Alberta. Funded by the Alberta Innovates Health Solutions, Government of Alberta (CA \$1,059,715).
- 2013-16 Collaborator, Safety Improvement of Traditional Tibetan Architecture in the Post-Disaster Reconstruction and Recovery. Funded by the Department of Science, Sichuan Provincial Government, China (¥30,000).
- 2012-16 Collaborator, Rebuilding Lives Post-disaster: Innovative Community Practices for Sustainable Development. Funded by the Social Sciences and Humanities Research Council of Canada, Partnership Development Grants (CA \$199,938).
- 2007-09 Co-Investigator, Improvement of Urban Infrastructure's Influence on Sustainable Urban Development in Nanshan District. Funded by Bureau of Public Works of Nanshan District (¥50,000).

ACTIVE INTERNAL RESEARCH GRANTS (1 items)

- 2021-22 Principal Investigator, A Dual Gendered Leadership Model: Gender-Inclusive Science-Political Communication Supports Government COVID-19 Responses in Atlantic Canada. Funded by the Research Development Grant, Faculty of Health, Dalhousie University (CA \$5,000).

COMPLETED INTERNAL RESEARCH GRANTS (4 items)

- 2020-21 Co-Principal Investigator, A Virtual Data Collection and Training Station. Funded by the Research Development Grant, Faculty of Health, Dalhousie University (CA \$10,460).
- 2020-21 Co-Principal Investigator, Homelessness as Disaster and Homelessness in Disasters: Exploring Vulnerability in Crisis States. Funded by the Research Development Grant, Faculty of Health, Dalhousie University (CA \$4,968).
- 2020 Principal Investigator, Disaster Research Data Visualization Training Station. Funded by the Faculty of Health, Dalhousie University (CA \$10,000).
- 2019-20 Principal Investigator, Untangling Multidisciplinary, Interdisciplinary, and Transdisciplinary in Disaster and Emergency Management. Funded by the Faculty of Health, Dalhousie University (CA \$1,500).

PENDING RESEARCH GRANTS (9 items)

- 2021 Principal Investigator, Canadian COVID-19 Research Workforce Reconnaissance (CCRWR): Building a Community-Driven Multidisciplinary Scientific Rapid Response Research Approach. Submitted to New Frontier Research Fund-Rapid

Research (Budget: \$250,000).


- 2021 Principal Investigator, Rebuilding lives post-COVID-19 and beyond: Exploring innovative grassroots-driven strategies for promoting a plant-based lifestyle. Submitted to New Frontier Research Fund-Exploration (Budget: \$250,000).
- 2021 Principal Investigator, From peri-COVID to post-COVID: A researcher-practitioner-knowledge-user action approach to study frontline female veterinary professionals across Canada. Submitted to the Social Sciences and Humanities Research Council of Canada, Race, Gender, and Diversity Initiative (Budget: \$449,993).
- 2021 Principal Investigator, From passive victims to empowered actors: Establishing a global older adult disaster resilience virtual network to enhance post-COVID-19 recovery. Submitted to the Social Sciences and Humanities Research Council of Canada, Connection Grants (Budget: \$86,194).
- 2021 Principal Investigator, Media Coverage and Mental Health: A Multi-Wave Study of Emotional, Cognitive, and Behavioral Responses Across a Full Hurricane Cycle. Submitted to Nova Scotia Health Research (Budget: \$99,995).
- 2021 Principal Investigator, Imagining Canada's Future Ideas Lab. Submitted to the Social Sciences and Humanities Research Council of Canada, IDEAS.
- 2021 Co-Investigator, Building Resilience and Adaptive Capacities through Social Work's Interdisciplinary Engagement with Vulnerable Communities and Professional Service Systems. Submitted to Trans-Atlantic Platform Social Sciences and Humanities (Canada portion: \$199,980).
- 2021 Principal Investigator, A baseline survey: Risk perception, protective behaviors, and emotional well-being associated with media coverage of hurricane. Submitted to the Social Sciences and Humanities Research Council of Canada, Explore Grants, Canada (Budget: \$5,000).
- 2021 Collaborator, Achieving bridge resiliency, innovation, and design by generating experts. Submitted to the Natural Sciences and Engineering Research Council of Canada CREATE.

TRAVEL GRANTS (18 items)





- 2020 NSF CONVERGE Publish Your Data (through University of Colorado Boulder, US \$750).
- 2020 2020 National Hurricane Conference (through University of Colorado Boulder, US \$1,000).
- 2020 2020 National Earthquake Conference, Federal Emergency Management Agency (through Earthquake Engineering Research Institute, US \$2,695).
- 2019 NSF NHERI Lehigh Real-Time Multi-Directional Experimental Facility

- Workshop, U.S. National Science Foundation (through Lehigh University, US \$700).
- 2019 NSF NHERI the O.H. Hinsdale Wave Research Laboratory Workshop, U.S. National Science Foundation (through Oregon State University, US \$1,000).
- 2019 NSF NHERI Summer Institute, U.S. National Science Foundation (through University of Texas San Antonio, US \$2,500).
- 2019 Maryland Emergency Management Association Annual Symposium, Maryland Emergency Management Association (US \$1,200).
- 2019 NSF NHERI the Powell Laboratory Workshop, U.S. National Science Foundation (through University of Florida, US \$1,000).
- 2019 2019 Earthquake Engineering Research Institute Annual Conference (US \$1,500).
- 2019 NSF NHERI Science Plan International Workshop, U.S. National Science Foundation (through Purdue University, US \$600).
- 2019 Natural Hazards Center Travel Award, University of Colorado Boulder (US \$1,500).
- 2018 Global Forum on Urban and Regional Resilience Workshop, University of Virginia Polytechnic Institute and State University (US \$1,200).
- 2018 Coastlines and People Workshop, U.S. National Science Foundation (US \$1,000).
- 2018 NSF NHERI Natural Hazards Reconnaissance Facility Workshop, U.S. National Science Foundation (through University of Washington Seattle, \$2,000 USD).
- 2018 NSF NHERI Wall of Wind Workshop, U.S. National Science Foundation (through Florida International University, \$1,200 USD).
- 2017 Open Science for Synthesis: Gulf Research Program Training, National Academics of Sciences, Engineering, and Medicine (through University of California Santa Barbara, US \$4,000).
- 2015 Alberta Neuroscience Research Workshop, Government of Alberta (through University of Alberta, US \$200).
- 2015 Migration, Climate, and Health: Disasters and Displacement Workshop, National Institutes of Health (through University of Colorado Boulder, US \$1,000).

REFEREED JOURNAL ARTICLES (27 items)

Notes: (1) An underlined name indicates the co-author was a student supervised by Dr. Wu at the time of manuscript preparation and/or review. (2)  open access


- In press Karabanow, J., Bozcam, E. S., **Wu, H.**, & Huges, J. Lessons learned: COVID-19 and individuals experiencing homelessness in global context. *International Journal on Homelessness*.

- 2021  **Wu, H., Bains, R.,** Morris, A., & **Morales, C.** Affordability, Feasibility, and Accessibility: Companion Animal Guardians with (dis)Abilities' Access to Veterinary Medical and Behavioral Services during COVID-19. *Animals, 11*, 2359. <https://doi.org/10.3390/ani11082359>
- 2021  **Wu, H.** When housing and communities were delivered: A case study of post-Wenchuan earthquake rural reconstruction and recovery. *Sustainability, 13*, 7629. <https://doi.org/10.3390/su13147629>
- 2021 **Wu, H.** Bottom-up adaptive social protection: A case study of grassroots self-reconstruction efforts in post-Wenchuan earthquake rural reconstruction and recovery. *International Journal of Mass Emergencies and Disasters, 39*(1), 65-86. <http://www.ijmed.org/articles/803/>
- 2021  **Wu, H.,** Perez-Lugo, M., García, C. O., Gonzalez, F., & Castillo, A. Empowered stakeholders: University female students' leadership during the COVID-19-triggered on-campus evictions in Canada and the United States. *International Journal of Disaster Risk Science, 12*(4), 581-592. <https://doi.org/10.1007/s13753-021-00362-6>
- 2021 **Wu, H.** Integration of the disaster component into social work curriculum: Teaching undergraduate social work research methods course during COVID-19. *The British Journal of Social Work, 51*(5), 1799-1819. <https://doi.org/10.1093/bjsw/bcab110>
- 2020 **Wu, H.** Airdropped urban condominiums and stay-behind elders' overall well-being: 10-year lessons learned from the post-Wenchuan earthquake rural recovery. *Journal of Rural Studies, 79*, 24-33. <https://doi.org/10.1016/j.jrurstud.2020.08.008>
- 2020 **Wu, H.,** & Karabanow, J. COVID-19 and beyond: Social work interventions for supporting homeless population. *International Social Work, 63*(6), 790-794. <https://doi.org/10.1177/0020872820949625>
- 2020  **Stukes, P.,** & **Wu, H.** Improving data process for Indigenous peoples in the U.S. and Canada: A public-media-based cross-national comparison. *Journal of Indigenous Social Development, 9*(3), 53-66. <https://journalhosting.ucalgary.ca/index.php/jisd/article/view/71013/54410>
- 2020 **Hou, C.,** & **Wu, H.** Rescuer, decision-maker, and breadwinner: Women's predominant leadership across the post-Wenchuan earthquake efforts in rural areas, Sichuan, China. *Safety Science, 125*, 1-6. <https://doi.org/10.1016/j.ssci.2020.104623>
- 2020 **Peek, L., Champeau, H., Austin, J., Mathews, M.,** & **Wu, H.** What methods do social scientists use to study disasters? An analysis of the social science extreme events research network. *American Behavioral Scientist, 64*(8), 1066-1094. <https://doi.org/10.1177/0002764220938105>

- 2020 ⑥ Peek, L., Tobin, J., Adams, R., **Wu, H.**, & Mathew, M. A framework for convergence research in the hazards and disaster field: The natural hazards engineering research infrastructure CONVERGE facility. *Frontiers in Built Environment*, 6, 110. <https://doi.org/10.3389/fbuil.2020.00110>
- 2019 **Wu, H.**, & Hou, C. Utilizing co-design approach to identify various stakeholders' roles in the protection of intangible place-making heritage: The case of Guchengping Village. *Disaster Prevention and Management: An International Journal*, 29(1), 22-35. <https://doi.org/10.1108/DPM-09-2018-0291>
- 2018 ⑥ Drolet, J., Ering, R., Dominelli, L., Mathbor, G., Alston, M., Mathbor, G., Huang, Y., & **Wu, H.** Rebuilding lives and communities post-disaster: A case study on migrant workers and diversity in the U.S. *Australian Social Work*, 71(4), 444-456. <https://doi.org/10.1080/0312407X.2018.1487460>
- 2016 ⑥ **Wu, H.**, & Hou, C. Community social planning: The social worker's role in post-earthquake reconstruction and recovery planning, Sichuan China. *Social Dialogue*, 4, 26-29.
- 2015 ⑥ Drolet, J., Alston, M., Dominelli, L., Ering, R., Mathbor, G., & **Wu, H.** Women rebuilding lives post-disaster: Innovative community practices for building resilience and promoting sustainable development. *Gender & Development*, 23(3), 433-448. <https://doi.org/10.1080/13552074.2015.1096040>
- 2015 Drolet, J., **Wu, H.**, Taylor, M., & Dennehy, A. Social work and sustainable social development: Teaching and learning strategies for 'green social work' curriculum. *Social Work Education: The International Journal*, 34(5), 528-543. <https://doi.org/10.1080/02615479.2015.1065808>
- 2014 **Wu, H.**, & Hou, C. Duplication and innovation: Study of the design of Chinese senior residential communities. *Advanced Materials Research*, 841, 2837-2841. <https://doi.org/10.4028/www.scientific.net/AMR.838-841.2837>
- 2014 Hou, C., & **Wu, H.** Learn from tradition: Utilizing traditional building materials in the post-earthquake reconstruction. *Advanced Materials Research*, 835, 683-686. <https://doi.org/10.4028/www.scientific.net/AMR.834-836.683>
- 2013 **Wu, H.**, & Hou, C. Quantity or quality? Evaluation of open space in the urban ghetto of downtown, Vancouver, BC, Canada. *Applied Mechanics and Materials*, 357, 1599-1602. <https://doi.org/10.4028/www.scientific.net/AMM.357-360.1599>
- 2013 Hou, C., & **Wu, H.** Modern and traditional: Smart improvements of the traditional Tibetan architectural materials and security. *Applied Mechanics and Materials*, 353, 2817-2821. <https://doi.org/10.4028/www.scientific.net/AMM.353-356.2817>
- 2009 **Wu, H.**, Zhou, B., Nie, H., & Zhang, M. Active settlement space: Practice of university settlement in campus planning, Sichuan Art College. *Sichuan Building Science*, 03, 65-70.

- 2009 Yu, X., & **Wu, H.** Landscape design of high-rise residential community in Chengdu, Sichuan, China. *Technology Information*, 4, 37-42.
- 2008 **Wu, H.**, Zhong, Z., Jin, K., & Li, Y. Water in Chinese traditional landscape culture: The regenerating of human settlements in Chengdu, China. *Education and Economic Research Journal*, 09, 190-199.
- 2008 Hou, C., **Wu, H.**, & Zhang, K. The effects of city planning on the urban traffic system in the city of Chengdu. *Technology Information*, 7, 156-158.
- 2008 Huang, Z., & **Wu, H.** Study of choices of location of urban low-income rental housing in Chengdu, China. *Technology Information*, 12, 69-76.
- 2007 **Wu, H.** Dialogue between government and local residents: Applying the spirit of human caring within design of the Municipal Square, Xindu, China. *Journal of Sichuan University (Humanities and Social Sciences)*, 11, 206-211.

PEER-REVIEWED CHAPTERS IN BOOKS AND MONOGRAPHS (13 items)

- In Press **Wu, H.**, & Bryan, C. Mobile livelihoods and adaptive social protection: Precarious migrant workers fostering resilience to climate change. In I. Adjibade & A.R. Siders (Eds.), *Global Views on Climate Relocation and Social Justice: Navigating Retreat*. Routledge.
- In Press **Wu, H.** “Reign behind a curtain”: Women’s indirect and informal leadership in the post-earthquake reconstruction and recovery in rural areas, Sichuan, China. In J. Kusma (Ed.), *Disaster and emergency management: Case studies in adaptation and innovation*. Elsevier.
- 2021 **Wu, H.**, & Etienne, F. Effect of climate change on food production (animal products). In T. M. Letcher (Ed.), *A Comprehensive Study of Physical, Social, and Political issues* (pp. 233-253). Elsevier. <https://doi.org/10.1016/B978-0-12-822373-4.00019-7>
- 2021  **Wu, H.** Resilience in post-disaster reconstruction of human settlement: An architectural perspective. In M. Ungar (Ed.), *Systemic Resilience: Adaptation and Transformation in Contexts of Change* (pp. 646-660). Oxford University Press.
- 2019 **Wu, H.** Post-disaster reconstruction in China: The need for harmonization of physical reconstruction and social recovery after the Wenchuan earthquake. In J. Drolet (Ed.), *Rebuilding lives post-disaster* (pp. 204-225). Oxford University Press.
- 2019 **Wu, H.**, & Drolet, J. Methodology. In J. Drolet (Ed.), *Rebuilding lives post-disaster* (pp. 37-50). Oxford University Press
- 2019 Samuel, M., Drolet, J., & **Wu, H.** Post-Tsunami Recovery in South India: Including the Excluded. In J. Drolet (Ed.), *Rebuilding lives post-disaster* (pp. 130-147). Oxford University Press.

- 2019 **Wu, H.** Advancing post-disaster resilience: Improving designer-user communication in the post-Lushan earthquake reconstruction and recovery. In B. Kar & D. Cochran (Eds.), *Understanding the roles of risk communication in community resilience building* (pp. 198-210). Routledge.
- 2018 **Wu, H.** Promoting public interest design: Transformative change toward green social work during post-Lushan earthquake reconstruction and recovery in Sichuan, China. In L. Dominelli, H.B. Ku, & B. R. Nikku (Eds.), *Handbook of green social work* (pp.87-98). Routledge.
- 2018 Drolet, J., **Wu, H.**, Ering, R., Mathbor, G, Alston, M., Hargreaves, D., Huang, Y., & Huang, C. Rebuilding lives post-disaster: Innovative community practices for sustainable development. In L. Dominelli, H. B. Ku, & B. R. Nikku (Eds.), *Handbook of Green Social Work* (pp.63-73). Routledge.
- 2017 Drolet, J., & **Wu, H.** Building inclusive and welcoming community for immigrants and refugees. In M. C. Yan & U. Anucha (Eds.), *Working with immigrants and refugees: A handbook for social work and human services*. Oxford University Press.
- 2016 **Wu, H.**, & Drolet, J. Adaptive social protection: Climate change adaptation and disaster risk reduction. In J. Drolet (Ed.), *Social development and social work perspectives on social protection* (pp. 96-119). Routledge.
- 2016 Drolet, J., **Wu, H.**, & Dennehy, A. L. Social development and sustainability: Social work in the post-2015 sustainable development framework. In J. McKinnon & M. Alston (Eds.), *Ecological social work: Towards sustainability* (pp. 39-56). Palgrave.

CONFERENCE PROCEEDINGS (8 items)

- 2019 Peek, L., Mathews, M., & **Wu, H.** Social science extreme events research (SSEER) Web Map (p.116). The 44th Annual Natural Hazards Research and Applications Workshop, Broomfield, CO, USA.
- 2019 Peek, L., **Wu, H.**, & Mathews, M. 2018 social science extreme events research (SSEER) census (p.117). The 44th Annual Natural Hazards Research and Applications Workshop, Broomfield, CO, USA.
- 2019 Vickery, L., Mathews, M., **Wu, H.**, Peek, L., Campbell, N., Koenig, A., & Smith, J. An evaluation of save the children's building state voluntary organizations active in disasters (VOAD) capacities to protect children in emergencies project (p.133). The 44th Annual Natural Hazards Research and Applications Workshop, Broomfield, CO, USA.
- 2019 Wartman, J., Miles, S., Tanner, T., Peek, L., & **Wu, H.** The rapid app for mobile data collection: A partnership between RAPID and CONVERGE (p.135). The 44th Annual Natural Hazards Research and Applications Workshop, Broomfield, CO,

USA.

- 2018 Kyne, D., May, C., Pershing, A., Smith, S., & **Wu, H.** Science to enable holistic resilience in dynamic coastal environments. U.S. National Science Foundation Coastlines and People Workshop, Chicago, IL, USA.
- 2018 Peek, L., Mathews, M., **Wu, H.**, & Tobin, J. Social science extreme events reconnaissance (SSEER) and interdisciplinary science and engineering extreme events reconnaissance (ISSEER): New coordinating networks and platforms (p.119). The 43rd Annual Natural Hazards Research and Applications Workshop, Broomfield, CO, USA.
- 2018 Peek, L., Mathews, M., Tobin, J., Vickery, J., & **Wu, H.** An evaluation of save the children's building state voluntary organizations active in disasters (VOAD) capacities to protect children in emergencies project (p.120). The 43rd Annual Natural Hazards Research and Applications Workshop, Broomfield, CO, USA.
- 2014 **Wu, H.** From new town to new home: Memory-oriented post-disaster rural reconstruction in Sichuan, China. The 5th International Disaster and Risk Conference: Integrative Risk Management-The Role of Science, Technology, and Practice, IDRC Davos. <https://www.slideshare.net/GRFDavos/wufrom-new-town-to-new-homeid1189idrc2014b>

REPORTS AND WHITE PAPERS (16 items)

- 2021 Karabanow, J., Doll, K., Leviten-Reid, C., Huges, J., & **Wu, H.** COVID-19 and homelessness: Promoting disaster preparedness, response, and recovery in two communities in Nova Scotia. Halifax, NS: Dalhousie University.
- 2021 Peek, L., Vickery, J., **Wu, H.**, Mathews, M., Green, L., Campbell, N., Tobin, J., Schelly, E., Murphy, K., Gardner, H., Breeden, J., Gunderson, J., Koenig, A., Drever, A., Thompson, S., & Luciano, S. *Evaluation report: building state and VOAD capacities to protect children in emergencies*. Fairfield, CT: Save the Children.
- 2021 Vickery, J., **Wu, H.**, Mathews, M., Peek, L., Green, L., Campbell, N., Tobin, J., Schelly, E., Murphy, K., Gardner, H., Breeden, J., Gunderson, J., Koenig, A., Drever, A., Thompson, S., & Luciano, S. *State level findings: Arkansas - Building state and VOAD capacities to protect children in emergencies*. Fairfield, CT: Save the Children.
- 2021 Vickery, J., Mathews, M., **Wu, H.**, Peek, L., Green, L., Campbell, N., Tobin, J., Schelly, E., Murphy, K., Gardner, H., Breeden, J., Gunderson, J., Koenig, A., Drever, A., Thompson, S., & Luciano, S. *State level findings: Nebraska- Building state and VOAD capacities to protect children in emergencies*. Fairfield, CT: Save the Children.
- 2020 Adams, R., & **Wu, H.** *Enhancing our healthcare heroes' overall well-being: Balancing patient health, personal risk, and family responsibilities during the*

- COVID-19 Pandemic. Natural Hazards Center Grant Report Series, 316.* Boulder, CO: Natural Hazards Center, University of Colorado Boulder.
<https://hazards.colorado.edu/quick-response-report/balancing-patient-health-personal-risk-and-family-responsibilities-during-the-covid-19-pandemic>
- 2020 Perez-Lugo, M., **Wu, H.**, Gonzalez, F., Castillo, A., & Garcia, C. *Exploring the experiences of university students evicted from their on-campus housing during the COVID-19 pandemic: An international comparison. Natural Hazards Center Grant Report Series, 311.* Boulder, CO: Natural Hazards Center, University of Colorado Boulder. <https://hazards.colorado.edu/quick-response-report/exploring-the-experiences-of-university-students-evicted-from-on-campus-housing-during-the-covid-19-pandemic>
- 2020 **Wu, H.**, Austin, J., & Newell, A. A More Than Human Crisis: The COVID-19 pandemic and re-thinking human animal interactions. CONVERGE Working Group Grant, Natural Hazards Center, University of Colorado Boulder, CO, USA. <https://converge.colorado.edu/v1/uploads/images/animalwelfare-1594401066551.pdf>
- 2020 Rozdilsky, J., Asare, L., Champeau, H., DeRouen, J., Domingue, S., Farris, M., Gibb, C., Guilbault, S., Henrici, J., Henderson, J., Lin, H., Skilton, L., Urby, H, Van, M., & **Wu, H.** Operational, ethical, and situational research challenges in COVID-19. CONVERGE Working Group Grant, Natural Hazards Center, University of Colorado Boulder, CO, USA. https://converge.colorado.edu/v1/uploads/images/operationalethicaland_situational_researchchallengescovid_19-1594485702462.pdf
- 2020 Comfort, L., Gupta, K., Jerolleman, A., Olson, L. Slick, J., Silva, D. S., & **Wu, H.** *Global researchers' network for COVID-19: Working Group II.* CONVERGE Working Group Grant, Natural Hazards Center, University of Colorado Boulder, CO, USA. https://converge.colorado.edu/v1/uploads/images/globalresearchersnetwork_workinggroupii-1594483538433.pdf
- 2020 Carney, J., Yoachim, A., Brisotto, C., Fox, A., Kay, D., Luoni, S., Mathias, J., O'Leary, C., Perkes, D., Smith, G. Velotti, L., & **Wu, H.** Bridging needs with research through action-oriented community design. CONVERGE Working Group Grant, Natural Hazards Center, University of Colorado Boulder, CO, USA. https://converge.colorado.edu/v1/uploads/images/bridgingneeds_researchaction_orientedcommunitydesign-1594475474841.pdf
- 2020 Vickery, J., Aggarwal, R., Alam, E., Canavan, D., Clark-Ginsberg, A., DeYoung, S., Gaillard, J.C., Gin, J., Gruver, J., Haglund, L., Hall, T., Henry, F., Krishna, R., Pixley, C. L., Ranganath, R., Settembrion, M., Slick, J., Martin, M., Sweeney, W., Thaler, T., Tierney, K., Van, M., Meding, J., Wendlandt. H., Wisener, B., **Wu, H.**, & Zhang, Z. *Homelessness, housing precarity & COVID-19.* CONVERGE Working Group Grant, Natural Hazards Center, University of Colorado Boulder, CO, USA.

- https://converge.colorado.edu/v1/uploads/images/homelessness,_housing_precarity_and_covid_19-1594503421532.pdf
- 2020 McBride, S., Hondula, D., Shah, P., Groot, R., Bostrom, A., ..., **Wu, H.**,...Sellnow, T. Extreme weather events and geohazards in a time of COVID-19. CONVERGE Working Group Grant, Natural Hazards Center, University of Colorado Boulder, CO, USA.
<https://converge.colorado.edu/v1/uploads/images/extremeweatherandgeohazards-1594314842933.pdf>
- 2020 Stukes, P., Orne, J., Dwyer, E., **Wu, H.**, Gorman-Murray, A., Cianfarani, M., Voyles, C., Gray, L., Han, C., Smith, J., & Rushton, A., Gaillard, J.C., Russo, B., Meadow, T., Stone, A., Dalisay, S., Knight, K., Greene, T., & Wright, E. *LGBTIQ & other sexual and gender minority lives and COVID-19*. CONVERGE Working Group Grant, Natural Hazards Center, University of Colorado Boulder, CO, USA.
https://converge.colorado.edu/v1/uploads/images/lgbtiq_sgm_lives_and_covid_19-1594503541353.pdf
- 2019 Peek, L., **Wu, H.**, & Mathews, M. *The 2018 social science extreme events research (SSEER) census*. Boulder, CO: Natural Hazards Center, University of Colorado Boulder. <https://converge.colorado.edu/research-networks/sseer/researchers-census/2018>.
- 2019 Vickery, J., **Wu, H.**, Mathews, M., & Peek, L. *Asset mapping activity analysis report*. Evaluation of Save the Children's Building State Voluntary Organizations Active in Disasters (VOAD) Capacities to Protect Children in Emergencies Project.
- 2019 Vickery, J., **Wu, H.**, Mathews, M., & Peek, L. *Pre-facilitated session baseline survey report*. Evaluation of Save the Children's Building State Voluntary Organizations Active in Disasters (VOAD) Capacities to Protect Children in Emergencies Project.

PUBLISHED DATASETS, RESEARCH PROTOCOLS, AND INSTRUMENTS

- 2021 Mansour, A., & **Wu, H.** Canadian social science workforce in COVID-19 rapid research. *DesignSafe-CI*. <https://doi.org/10.17603/ds2-t9d5-6281>
- 2021 **Wu, H.**, & Morris, A. Interview Protocol. COVID-19 and human-animal bond: A researcher-practitioner partnership committed to ensuring animal welfare, enhancing human well-being, and building human-animal resilience. *DesignSafe-CI*. <https://doi.org/10.17603/ds2-9cv0-gw65>
- 2021 Domingue, S., & **Wu, H.** Identifying credible sources of available data. CONVERGE Extreme Events Research Check Sheets Series. *DesignSafe-CI*. <https://doi.org/10.17603/ds2-dpjn-db46>.
- 2021 Mackenzie, J., & **Wu, H.** Public media approach to explore a dual gendered leadership model to support government COVID-19 responses in Atlantic Canada.

DesignSafe-CI. <https://doi.org/10.17603/ds2-g757-2079>

- 2021 Peek, L., Mathews, M., Wu, H., Hines, E., Austin, J., & Champeau, H. 2018 Social science extreme events research (SSEER) network in social science extreme events research (SSEER) Network Data, Survey Instrument, and Annual Census. *DesignSafe-CI*. <https://doi.org/10.17603/ds2-2qc4-fh48>
- 2020 **Wu, H.**, Peek, L., Mathews, M., & Mattson, N. A scoping literature review: Cultural competence for hazards and disaster research. *DesignSafe-CI*. <https://www.designsafe-ci.org/data/browser/public/designsafe.storage.published/PRJ-2894>. <https://doi.org/10.17603/ds2-9vz8-7r76>
- 2020 Adams, R., **Wu, H.**, & Evans, C. Part I: Conducting a systematic literature review—CONVERGE Extreme Events Research Check Sheets Series. *DesignSafe-CI*. <https://doi.org/10.17603/ds2-macr-8b71>
- 2020 Adams, R., **Wu, H.**, & Evans, C. Part II: Systematic literature review table—CONVERGE Extreme Events Research Check Sheets Series. *DesignSafe-CI*. <https://doi.org/10.17603/ds2-zz9ekc61>.
- 2019 Peek, L., Hines, E., Mathews, M., Gunderson, J., & **Wu, H.** Global academic hazards and disaster research centers data. *Designsafe-CI*. <https://doi.org/10.17603/e9wq-gz57>.

TEACHING AND TRAINING MATERIALS

- 2020 **Wu, H.**, Villarreal, M., Adams, R. M., Evans, C., & Peek, L. *CONVERGE institutional review board (IRB) and extreme events research training module*. Boulder, CO: Natural Hazards Center, University of Colorado Boulder. <https://converge-training.colorado.edu/courses/institutional-review-board/>
- 2020 **Wu, H.**, Adams, R. M., Evans, C., Villarreal, M., & Peek, L. *CONVERGE cultural competence in hazards and disaster research training module*. Boulder, CO: Natural Hazards Center, University of Colorado Boulder. <https://converge-training.colorado.edu/courses/cultural-competence/>.
- 2020 Laidlaw, E., Mathews, M., **Wu, H.**, & Peek, L. *What are social sciences?* <https://converge.colorado.edu/research-networks/sseer/what-are-the-social-sciences>

EDITED VOLUMES IN PREPARATION

Hamideh, S., Loos, S., Jerolleman, A., Rivera, J., **Wu, H.**, & Champeau, H. Special issue on longitudinal recovery research: progress in theories, methodologies, ethics, and applications. *International Journal of Mass Emergencies and Disasters*.

Wu, H., & Champbell, N. *Empowering older adults' leadership in global climate change and disaster efforts*. *International Journal of Disaster Risk Science*.

Dominey-Howes, D., Overton, L., Rushton, A., **Wu, H.**, Dwyer, E. *Hazards, disasters, climate change, humanitarian crises and sexual and gender minorities*. Routledge

MANUSCRIPTS UNDER REVIEW

Wu, H., Perez-Lugo, M., Gonzalez, F., Castillo, A., & García, C. O. (submitted). Frontline eviction facilitators and evictees: Emotional plight of student resident assistants during the COVID-19 triggered on-campus eviction. *Journal of Emergency Management* (JEM-D-21-00077).

Wu, H. (in revision). Bottom-up adaptive social protection: Grassroots self-reconstruction efforts post-Wenchuan earthquake. *United Nations Global Assessment Report on Disaster Risk Reduction (GAR) 2022*.

Wu, H., Karabanow, J., & Hoddinott, T. (submitted). Building emergency response capacity: Social workers' engagement in supporting homeless communities during COVID-19. *Social Work Journal* (SWJ-2422-21).

Wu, H. (in revision). "Machine gun emails": Exploring the influence of mass email risk communication during the COVID-19-triggered campus-wide eviction. *International Journal of Communication* (18085).

Wu, H., & Mackenzie, J. (submitted). A dual-gendered leadership model: Gender-inclusive scientific-political public health communication supporting government COVID-19 responses in the "Atlantic bubble". *Healthcare* (Healthcare-1344250).

Doll, K., Karabanow, J., **Wu, H.**, Huges, J., & Leviten-Reid, C. (submitted). Homelessness within the Pandemic: A story of two communities in Nova Scotia, Canada. *Journal of Social Distress and Homelessness*.

Wu, H., Peek, L., Mathews, M., & Mattson, N. (in revision). A framework for developing cultural competence: A new approach for hazards and disaster researchers. *Natural Hazards Review* (NHENG-1380).

Karabanow, J., Doll, K., Leviten-Reid, C., **Wu, H.**, & Huges, J. (submitted). COVID-19 and homelessness: Promoting disaster preparedness, response, and recovery in two communities in Nova Scotia. *Natural Hazards Review* (NHENG-1498).

Wu, H., & Mansour, A. (submitted). How have Canadian social scientists responded to COVID-19? An analysis of federal COVID-19 quick response research grants. *International Journal of Disaster Risk Science*.

Fox, M. & **Wu, H.** (submitted). Where in the world? A systematic literature review of indigenous worldviews on sexuality and gender. *LGBT Health*.

Morris, A., **Wu, H.**, & Morales, C. (submitted). Compounding crisis in veterinary services: Lessons learned from low-income pet guardians' experiences at private clinics during COVID-19. *Frontiers in Veterinary Science*.

Wu, H. (submitted). 10-year post-Wenchuan earthquake lesson: Short-term built environment reconstruction and long-term social recovery. In R. B. Sorkhabi (Ed.), *Earthquake, Hazard, Risk and Disasters* (2nd ed.). Elsevier.

Slick, J., & **Wu, H.** (submitted). The need to protect the most vulnerable: The covid-19 crisis in long-term and residential care in Canada. In M.-L. Rhodes, & L. Comfort (Eds.), *Countries in Crisis: Collective Cognition Action and COVID-19*. Routledge.

INVITED TALKS

- 2021 **Wu, H.** Rebuilding Lives Post-Disaster (COVID-19): Community engagement for advancing resilience and sustainability. Belong Speaker Series: Breaking Barriers. Halifax, NS, Canada.
- 2020 Adams, R., **Wu, H.**, Peek, L., Evans, C., & Villarreal, M. CONVERGE training modules: Free online education for hazards researchers and practitioners. 2020 National Hurricane Conference. Orlando, FL, USA.
- 2020 **Wu, H.**, Adams, R., & Peek, L. CONVERGE training modules workshop: Building capacity for hazards and disaster researchers: Social vulnerability, cultural competence, mental health, and institutional review board procedures. 2020 National Earthquake Conference and 72nd Earthquake Engineering Research Institute Meeting. San Diego, CA, USA.
- 2019 Peek, L., & **Wu, H.** Converge: Coordinated social science, engineering, and interdisciplinary extreme events reconnaissance research. Oregon State University NHERI Experimental Facility and RAPID Facility Joint Workshop, Corvallis, OR, USA.
- 2019 Vickery, J., & **Wu, H.** Community asset mapping for pre-disaster preparedness, disaster response, and post-disaster recovery, Western Boulder County. Peak to Peak Housing and Human Services Alliance, Nederland, CO, USA.
- 2019 Peek, L., & **Wu, H.** Social science and interdisciplinary hazards and disaster research. Natural Hazards Engineering Research Infrastructure Summer Institute, San Antonio, TX, USA.
- 2019 **Wu, H.**, Campbell, N., & Vickery, J. Bridging research and practice: Lessons learned through engaging overlooked populations. 2019 Maryland Emergency Management Association Annual Symposium, Ocean City, MD, USA.
- 2019 Peek, L., & **Wu, H.** Virtual earthquake reconnaissance team collaboration workshop: Reaching resilience faster by working together. Earthquake Engineering Research Institute Annual Meeting. Vancouver, BC, Canada.
- 2018 Peek, L., & **Wu, H.** CONVERGE: Coordinated social science, engineering, and interdisciplinary extreme events reconnaissance research. Rapid Georisks: Social, geoscience, and engineering perspectives on risk and resilience: Global Forum on Urban and Regional Resilience, Washington, D. C., USA.

- 2018 **Wu, H.**, Vickery, J., Peek, L., Campbell, N., & Mathews, M. Participatory asset mapping: Building State VOAD capacities to protect children in emergencies. Save the Children U.S. Program and Arkansas VOAD Meeting, Little Rock, AR, USA.
- 2018 **Wu, H.**, Vickery, J., Peek, L., Campbell, N., & Mathews, M. Participatory asset mapping: Building State VOAD capacities to protect children in emergencies. Save the Children U.S. Program and Nebraska VOAD Meeting, Lincoln, NE, USA.
- 2018 Peek, L., **Wu, H.**, Mathews, M., & Tobin, J. Social science and interdisciplinary extreme events research: Networks and platforms. Natural Hazards Reconnaissance Facility Workshop Equipment Training Workshop, Seattle, WA, USA.
- 2018 **Wu, H.** Ten years of reconstruction and recovery after the Wenchuan earthquake. Center for Asian Studies, University of Colorado Boulder, Boulder, CO, USA.
- 2018 Peek, L., **Wu, H.**, & Mathews, M. Building a professional network outside academia and/or outside the U.S. Interdisciplinary Professional Socialization Seminar, University of Colorado Boulder, Boulder, CO, USA.
- 2018 Peek, L., **Wu, H.**, & Mathews, M. Extreme events reconnaissance: Social science and interdisciplinary research in the disaster aftermath. Cooperative Institute for Research in Environmental Sciences Noontime Seminar, University of Colorado Boulder, Boulder, CO, USA.

PAPERS PRESENTED AT PROFESSIONAL MEETINGS

- 2021 **Wu, H.**, & Morris, A. Compounding crisis in veterinary services: Lessons learned low-income pet guardians' experiences at private clinics during COVID-19. One Welfare World Conference.
- 2021 **Wu, H.**, & Etienne, F. Effect of climate change on food production (animal products). Eleventh International Conference on Food Studies. Copenhagen, Denmark.
- 2021 **Wu, H.** Harmonization of physical reconstruction and social recovery: 10-year lessons from Wenchuan earthquake. The 46th Annual Natural Hazards Research and Applications Workshop and Researchers Meeting, Broomfield, CO, USA (virtual).
- 2021 Karabanow, J., Hughes, J., **Wu, H.**, & Levitan-Ried, C. Promoting disaster preparedness, response, and recovery in the Nova Scotia homeless community. The 46th Annual Natural Hazards Research and Applications Workshop and Researchers Meeting, Broomfield, CO, USA (virtual).
- 2021 **Wu, H.**, & Stukes, P. Improving data process for Indigenous peoples in the U.S. and Canada: A public-media-based cross-national comparison. Congress 2021 of

- the Humanities and Social Sciences. Edmonton, AB, Canada (virtual).
- 2021 Slick, J., & **Wu, H.** PANEL: Collective cognition, complex time, and crisis management on a global scale: Cross-national experience in coping with COVID-19. 2021 Public Management Research Conference. Honolulu, HI, USA (virtual).
- 2021 **Wu, H.** From crisis to peace: Vegan feed supports refugees in greece. Spirituality and Culture 3rd Global Interdisciplinary Conference. Lisbon, Portugal (virtual).
- 2021 **Wu, H.**, & Gazzola, V. Review: Facilitating citizens' voluntary commitment: Japan's cooperation-based approach. COVID-19 International Research Coordination Network Workshop - Countries in Crisis: Collective Cognition, Action, and COVID-19 (virtual).
- 2021 Zhang, H., & **Wu, H.** Review: Cognition, communication, and collective action: Turkey's response to COVID-19. COVID-19 International Research Coordination Network Workshop - Countries in Crisis: Collective Cognition, Action, and COVID-19 (virtual).
- 2020 Kwan, C., & **Wu, H.** Empowering older adult leadership in community disaster efforts: Creating an international resilience network. The Gerontological society of America 2020 Annual Scientific Meeting, Philadelphia, PA, USA (virtual).
- 2020 **Wu, H.** Airdropped urban condominiums and stay-behind elders' overall well-being. The Gerontological society of America 2020 Annual Scientific Meeting, Philadelphia, PA, USA (virtual).
- 2020 Mathews, M., Vickery, J., Peek, L., Green, L., & **Wu, H.** Using social network analysis to understand interorganizational relationships within state-level VOADs. The 45th Annual Natural Hazards Research and Applications Workshop and Researchers Meeting, Broomfield, CO, USA.
- 2020 Peek, L., Champeau, H., Austin, J., Mathews, M., & **Wu, H.** An analysis of the methods social scientists use to study extreme events. The 45th Annual Natural Hazards Research and Applications Workshop and Researchers Meeting, Broomfield, CO, USA.
- 2020 Perez-Lugo, M., **Wu, H.**, Ortiz-Garcia, C., Gonzalez, F., & Castillo, A. An international comparison of university students evicted during the COVID-19 pandemic. The 45th Annual Natural Hazards Research and Applications Workshop and Researchers Meeting, Broomfield, CO, USA.
- 2020 Adams, R., & **Wu, H.** Enhancing our healthcare heroes' overall well-being: Balancing patient health, personal risk, and family responsibilities during the COVID-19 pandemic. The 45th Annual Natural Hazards Research and Applications Workshop and Researchers Meeting, Broomfield, CO, USA.
- 2020 **Wu, H.** Multi-disciplinary approach for disaster and emergency management. The Vancouver (Social Work) Network on Transdisciplinary, Vancouver, BC, Canada.

- 2019 **Wu, H.**, Kenawy, M., Choe, D., Wang, X. Vulnerability assessment of aging reinforced concrete structures and communities. Natural Hazards Engineering Research Infrastructure Summer Institute, San Antonio, TX, USA
- 2018 **Wu, H.**, Peek, L., Mathews, M., & Tobin, J. Social science and interdisciplinary extreme events research: Networks and platforms. Canadian Risk and Hazards Network, Vancouver, BC, Canada.
- 2018 Kyne, D., May, C., Pershing, A., Smith, S., & **Wu, H.** Science to enable holistic resilience in dynamic coastal environments. Coastlines and People. National Science Foundation, Chicago, IL, USA.
- 2018 Peek, L., Mathews, M., Tobin, J., Vickery, J., & **Wu, H.** An evaluation of save the children's building State Voluntary Organizations Active in Disasters (VOAD) capacities to protect children in emergencies project. 43rd Annual Natural Hazards Research and Applications Workshop, Broomfield, CO, USA.
- 2018 Peek, L., Mathews, M., **Wu, H.**, & Tobin, J. Social science extreme events reconnaissance (SSEER) and interdisciplinary science and engineering extreme events reconnaissance (ISEEER): New coordinating networks and platforms. 43rd Annual Natural Hazards Research and Applications Workshop, Broomfield, CO, USA.
- 2018 **Wu, H.** Promoting public interest design green social work interventions during the post-Ya'an earthquake reconstruction and recovery in Sichuan, China. Congress 2016 of the Humanities and Social Science. Regina, SK, Canada.
- 2018 Mathews, M., & **Wu, H.** Social science and interdisciplinary extreme events platforms. Climate, Migration & Health: With a Focus on Trapped Populations. University of Colorado Boulder, Boulder, CO, USA.
- 2018 **Wu, H.** "Reign behind a curtain": Empowering women's leadership in the post-Wenchuan earthquake reconstruction and recovery in rural areas, Sichuan, China. The 4th Multi-disciplinary Conference of Risk, Disaster & Crisis Management. Nanjing University, Nanjing, China.
- 2018 **Wu, H.**, & Mathews, M. Social science and interdisciplinary extreme events platforms. Earth Lab's Extremes Collider. University of Colorado Boulder, Boulder, CO, USA.
- 2018 Peek, L., Mathews, M., & **Wu, H.** Utilizing GIS to identify and mobilize interdisciplinary disaster reconnaissance teams. 2018 ESRI Southwest User Conference. Broomfield, CO, USA.
- 2018 Peek, L., **Wu, H.**, & Mathews, M. Social science and interdisciplinary extreme events platforms. Interdisciplinary Methods and Approaches for Hazards and Disaster Research, A National Science Foundation Workshop Series. Boulder, CO, USA.

- 2016 **Wu, H.** Social equity and social justice in relocating 2008 Wenchuan earthquake survivors. World Conference on Social Work, Education, and Social Development 2016. Seoul, South Korea.
- 2016 **Wu, H.** How did community planners and social workers cooperate in the post-Wenchuan earthquake reconstruction? Congress 2016 of the Humanities and Social Science. Calgary, AB, Canada.
- 2016 **Wu, H.** Children and youth's participation in long-term post-disaster recovery after 2013 Alberta flood. 8th Annual Faculty of Social Work Research Symposium: Transformative Social Work: Advancing Research in Action, Edmonton, AB, Canada.
- 2015 **Wu, H.** How did you remember disasters? University of Alberta Postdoctoral Fellows Association Research Day, University of Alberta. Edmonton, AB, Canada.
- 2015 **Wu, H.** Rebuilding lives post-Wenchuan earthquake: Synchronization of social recovery and physical reconstruction. International Congress of Law and Mental Health Conference and Rebuilding Lives Post-disaster: Innovative Community Practices for Sustainable Development, Vienna, Austria.
- 2015 **Wu, H.** Post-disaster social reconstruction and recovery in Sichuan, China. Congress 2015 of the Humanities and Social Science. Canadian Association for Social Work Education-Association Canadienne Pour La Formation en Travail Social, Ottawa, ON, Canada.
- 2015 **Wu, H.** Reestablishment the sense of home: Promoting social equity and social justice in long-term community social recovery. The first annual workshop on Climate, Migration, and Health, CU Population Center, Institute of Behavioral Science, University of Colorado Boulder. Boulder, CO, USA.
- 2014 **Wu, H.** From new town to new home: memory-oriented post-disaster reconstruction in Sichuan, China. The 5th International Disaster and Risk Conference (IDRC). Davos, Switzerland.
- 2013 **Wu, H.** Duplication and innovation: Study of the design of Chinese senior residential communities. The Second Global Conference on Civil, Structural and Environmental Engineering. Shenzhen, China.
- 2013 **Wu, H.** Learn from tradition: Utilizing traditional building materials in post-earthquake reconstruction. The Third International Conference on Materials and Products Manufacturing Technology. Changsha, China.
- 2013 **Wu, H.** Redevelopment of urban open spaces for the enrichment of urban living quality: A case study of a low-income area in the city of Vancouver. The 6th Knowledge Cities World Summit, Istanbul, Turkey.
- 2013 **Wu, H.** Development of senior residential communities in China. The Conference on Green Development of Chinese Senior Residential Communities, Beijing,

China.

- 2013 **Wu, H.** From urban designer to social reconciler: Case study of the synchronicity of social recovery and physical reconstruction after the Wenchuan earthquake in China. The Eighth International Conference on Interdisciplinary Social Science. Charles University, Prague, Czech Republic.
- 2013 **Wu, H.** Urban open space and urban redevelopment. The Third International Conference on Civil Engineering, Architecture and Building Materials. Shandong University, Jinan, China.
- 2013 **Wu, H.** Smart improvements of the traditional Tibetan architectural materials and security in post-disaster reconstruction. The Third International Conference on Civil Engineering, Architecture, and Building Material. Shandong University, Jinan, China.
- 2013 **Wu, H.** Airdrop cities: Study of post-disaster reconstruction of Wenchuan earthquake, Sichuan, China. People, Place, and Policy: Asian Research Conference, University of British Columbia, Vancouver, BC, Canada.
- 2013 **Wu, H.** From new town to new home: memory-oriented post-disaster reconstruction in Sichuan, China. Out-of-the-Box: Interdisciplinary Studies Graduate Conference. University of British Columbia, Vancouver, BC, Canada.

POSTERS PRESENTED AT PROFESSIONAL MEETINGS

- 2020 Peek, L., Tobin, J., Adams, R., **Wu, H.**, & Mathews, M. *NHERI-CONVERGE: A framework for convergence research in hazards and disaster*. The 45th Annual Natural Hazards Research and Applications Workshop and Researchers Meeting, Broomfield, CO, USA.
- 2019 Adams, R., **Wu, H.**, Peek, L., Evans, C., & Villarreal, M., Wolkin, A., & Thomas, T. *CONVERGE training modules for hazards and disaster researchers*. The 44th Annual Natural Hazards Research and Applications Workshop, Broomfield, CO, USA.
- 2016 **Wu, H.** *Engaging children and youth in community resilience post-flood in southern Alberta*. Social Workers Embracing a Diverse and Changing World. Alberta College of Social Workers 2016 Annual Conference, Edmonton, AB, Canada.
- 2015 **Wu, H.** *Rebuilding lives post-disaster: Innovative community planning practices for sustainable development*. The Art of Cultivating Communities. Alberta College of Social Workers 2015 Annual Conference, Calgary, AB, Canada.

MEDIA COVERAGE

- 2021 Natural Hazards Center. (2021, June 29). *NHC research affiliate Haorui Wu named canada research chair in resilience*. <https://hazards.colorado.edu/news/center->

- news/nhc-research-affiliate-haorui-wu-named-canada-research-chair-in-resilience
- 2021 Charlton, M. (2021, June 16). Supporting big ideas, discoveries and innovations Meet Dal's newest Canada Research Chairs. *Dal News*.
https://www.dal.ca/news/2021/06/16/supporting-big-ideas--discoveries-and-innovations.html?utm_source=dalnewsWeekly&utm_medium=email&utm_content=437&utm_campaign=dalnewsWeekly
- 2021 Charlton, M. (February 8). Ready, set, engage: SSHRC grants fund Dal researchers exploring COVID's social impacts and more. *Dal News*.
https://www.dal.ca/news/2021/02/08/ready--set--engage--sshrc-grants-fund-dal-researchers-exploring-.html?utm_source=dalnewsWeekly&utm_medium=email&utm_content=419&utm_campaign=dalnewsWeekly
- 2020 Calgary Herald. (November 9). Study to probe impact of COVID-19 on pet owners. *Calgary Herald*. <https://calgaryherald.com/news/local-news/covid-19-update-727-new-cases-reported-sunday-six-deaths-blood-reserve-closes-schools-for-the-week>
- 2020 The Canadian Press. (November 9). The latest news on COVID-19 developments in Canada. *Kamloops This Week*. <https://www.kamloopsthisweek.com/news/the-latest-news-on-covid-19-developments-in-canada-1.24235908>
- 2020 The Canadian Press. (November 9). The latest news on COVID-19 developments in Canada. *The Star*. <https://www.thestar.com/news/canada/2020/11/09/the-latest-news-on-covid-19-developments-in-canada.html>
- 2020 DesignSafe. (June 18). NSF-funded converge releases institutional review board training module for extreme events research: Natural hazards researchers learn best practices for working with human subjects. <https://www.designsafe-ci.org/community/news/2020/june/converge-releases-institutional-review-board-training-module/>
- 2020 Natural Hazards Center. (June 10). New CONVERGE training module available: IRB procedures and extreme events research. *CONVERGE Webinar Series*. <https://hazards.colorado.edu/news/center-news/new-converge-training-module-available-irb-procedures-and-extreme-events-research>
- 2020 Natural Hazards Center. (April 3). CONVERGE cultural competence training module: A demonstration webinar. *CONVERGE Webinar Series*. <https://hazards.colorado.edu/news/center-news/new-converge-training-module-available-cultural-competence>
- 2020 DesignSafe. (February 7). *CONVERGE training modules bring social science insights to natural hazards engineering research*. <https://www.designsafe-ci.org/community/news/2020/february/converge-training-modules-bring-social-science-insights-nheri/>

- 2019 Natural Hazards Center. (February 5). *Strength in numbers: The social science extreme events research (SSEER) network map and census*. CONVERGE Webinar Series. <https://converge.colorado.edu/communications/webinar-series/strength-in-numbers>
- 2019 Natural Hazards Center. (November 1). Strengths and gaps: State VOAD readiness to serve children in disaster. *Natural Hazards Center News*. <https://hazards.colorado.edu/news/center-news/strengths-and-gaps-state-voad-readiness-to-serve-children-in-disaster>

ACTIVITIES AT PROFESSIONAL MEETINGS

- 2021 Moderator, Public Health Disaster Research in U.S. Territories, Boulder, CO, USA.
- 2020 Co-Organizer, Transdisciplinary and disaster management from a social justice and social care perspective. University of British Columbia, Vancouver, BC, Canada.
- 2019 Co-Organizer, NHERI Converge and Rapid Facility Meeting. NSF. Boulder, CO, USA.
- 2019 Committee member, NHERI Converge Leadership Corps Meeting. NSF. Alexandria, VA, USA. January 2019.
- 2018 Committee member, Researchers Meeting. The International Research Committee on Disasters (IRCD) and the Natural Hazards Center, the University of Colorado Boulder. Broomfield, CO, USA.
- 2018 Committee member, 43rd Annual Natural Hazards Workshop. The Natural Hazards Center, University of Colorado Boulder. Broomfield, CO, USA.
- 2017 Co-Organizer, Social Work Connections for Disaster Recovery Workshop. Calgary, AB, Canada.
- 2016 Co-Organizer, Rebuilding Lives Post-Disaster research partnership annual conference. Seoul, Korea.
- 2015 Co-Organizer, Rebuilding Lives Post-Disaster research partnership annual conference. Vienna, Austria.
- 2015 Moderator, Better Employment Outcome for Immigrants in Calgary organized by Immigrant Sector Council of Calgary, Calgary, AB, Canada
- 2014 Moderator, Livable Cities Forum 2014: Building Resilient Communities organized by ICLEI Canada in partnership with ICLEI USA, Simon Fraser University, and City of Vancouver, Vancouver, BC, Canada
- 2013 Moderator, British Columbia Society of Landscape Architects Annual Conference, Vancouver, BC, Canada

GRANT PROPOSAL REVIEWER

- 2021 Canadian Institutes of Health Research, Psychosocial, Sociocultural & Behavioral Determinants of Health,
- 2020 Canadian Institutes of Health Research, Canadian 2019 Novel Coronavirus Rapid Research
- 2020 Mitacs Accelerate Program
- 2018-19 Quick Response Grant Program, National Science Foundation (through University of Colorado Boulder)

EDITORIAL REVIEW BOARDS

- 2019- *Sustainability*, MDPI, Basel, Switzerland
- 2018- *International Journal of Disaster Response and Emergency Management*, Edinburg, Texas, USA
- 2017- Elsevier Advisory Panel, Amsterdam, Netherlands

JOURNAL ARTICLE / BOOK CHAPTER / BOOK REVIEWER

- 2021 *International Journal of Environment Research and Public Health*, MDPI, Basel, Switzerland
- 2021 *International Journal of Disaster Risk Reduction*, Elsevier, Amsterdam, Netherlands
- 2021 *Buildings*, MDPI, Basel, Switzerland
- 2020 *Journal of Rural Studies*, Elsevier, Amsterdam, Netherlands
- 2020 *Natural Hazards Review*, American Society of Civil Engineers, Reston, VA, USA
- 2020 *Natural Hazards*, Springer, New York, NY, USA
- 2020 *International Journal of Family Business and Management*, Symbiosis Group, Normal, IL, USA
- 2020 *Embracing Well-Being in Diverse African Contexts: Research Perspectives* (Book Volume), Springer, New York, NY, USA
- 2020 *International Journal of Social Welfare*, John Wiley & Sons
- 2019 *Community and Social Development*, Springer, Berlin, Germany
- 2019 *International Journal of Disaster Risk Reduction*, Elsevier, Amsterdam, Netherlands

- 2019 *Environment and Behavior*, SAGE, Thousand Oaks, CA, USA
- 2019 *Environment Systems and Decisions*, Springer
- 2019 *Risk Analysis, An International Journal*, Wiley, Indianapolis, IN, USA
- 2019 *Risk, Hazards & Crisis in Public Policy*, John Wiley & Sons, Inc, Hoboken, NJ, USA
- 2019 *Social Work Education: The International Journal*, Taylor & Francis, London, UK
- 2018 *National CASWE-ACFTS conference 2018. Honoring Reconciliation and Respecting our Differences*, Regina, SK, Canada
- 2018 *Anatolia, An International Journal of Tourism and Hospitality Research*, Taylor & Francis Online, London, UK
- 2017 *American Journal of Men's Health*, SAGE Publishing, Thousand Oak, CA, USA
- 2017 *National CASWE-ACFTS conference 2017. The next 150: Interrogating social work's role in "nation"*, Toronto, ON, Canada
- 2016 *National CASWE-ACFTS conference 2016. Energizing social work communities: Bridging passion, theory, research and practice*, Calgary, AB, Canada
- 2016 *International Journal of Chinese Society and Culture*, Journal Network, New York, NY, USA
- 2016 *Journal of Geodesy and Geomatic Engineering*, New York, NY, USA
- 2015 *Geoforum*, Elsevier, Cambridge, UK

PROFESSIONAL AFFILIATIONS (SELECTED)

- 2018- Structural Extreme Events Reconnaissance
- 2018- Geotechnical Extreme Events Reconnaissance
- 2018- Structural Engineering Extreme Events Reconnaissance
- 2018- Disaster Research Response
- 2018- Natural Hazards Engineering Research Infrastructure
- 2017- Learning from Earthquakes Association
- 2015- Alberta Association of Immigrant Serving Agencies
- 2015- Canadian Association for Social Work Education
- 2015- Association for the Advancement of Scandinavian Studies in Canada

- 2014- Association of Collegiate Schools of Architecture
- 2014- International Association of Schools of Social Work
- 2014- Canadian Risk and Hazards Network
- 2014- Rebuild by Design

CERTIFICATIONS AND EXTRA TRAINING

- 2019 Simplified Seismic Assessment and Retrofit Guidelines for Detached, Single-Family, Wood-Frame Dwellings. Applied Technology Council and Federal Emergency Management Agency, Redwood City, CA, USA
- 2019 Terraformer Wind Tunnel and Full-scale Destructive Testing for Extreme Wind Events Training. University of Florida, Gainesville, FL, USA
- 2019 Structure Engineering Extreme Events Reconnaissance (Level 4 Member). University of Notre Dame Notre Dame, IN, USA
- 2019 Earthquake Performance of Manufactured Homes. Applied Technology Council. Redwood City, CA, USA
- 2018 Certified Floodplain Manager Association of State Floodplain Managers. Madison, WI, USA
- 2018 New Assistant Professor Program Certificate, University of Colorado Boulder. Boulder, CO, USA
- 2018 Faculty Teaching Excellence Certificate, University of Colorado Boulder. Boulder, CO, USA
- 2018 Media Relations and Communications Certificate, University of Colorado Boulder. Boulder, CO, USA
- 2018 Presenting Data and Information Training, Graphics Press LLC. Denver, CO, USA
- 2018 FEMA P-1000, Safer, Stronger, Smarter: A guide to Improving School Natural Hazard Safety. National Earthquake Technical Assistance Program. Redwood City, CA, USA
- 2018 Natural Hazards Reconnaissance Facility Training. University of Washington, Seattle, WA, USA
- 2018 Wall of Wind Hurricanes Facility Training, Florida International University, Miami, FL, USA
- 2017 Open Science for Synthesis: Big Data Management Training, National Center for Ecological Analysis and Synthesis. Santa Barbara, CA, USA

- 2015 Teaching Online Certificate. University of Calgary, Calgary, AB, Canada
- 2015 Mentorship Certificate. University of Calgary, Edmonton, AB, Canada
- 2014 Skills of Business Etiquette Certificate. University of British Columbia and Mitacs. Vancouver, BC, Canada
- 2013 Medical Education Certificate. British Columbia Center for Excellence in HIV/AIDS. Vancouver, BC, Canada

PROFESSIONAL AND COMMUNITY SERVICE (SELECTED)

- 2020- Academic Practitioners Collaborative Research Forum, Interaction, Washington, D.C., USA
- 2020- Engineering solutions for COVID-19, U.S. National Academy of Engineering, The National Academies of Sciences, Engineering, and Medicine. Washington, D.C., USA
- 2016-19 Urban Development Committee, City of Shenzhen, China.

DEPARTMENTAL/ UNIVERSITY SERVICE

- 2020-21 Member, Staff Award Committee, Faculty of Health, Dalhousie University
- 2019- Member, Research Ethics Board, Social of Social Work, Faculty of Health, Dalhousie University
- 2018-19 Student research mentor, Natural Hazards Center, Institute of Behavioral Science, University of Colorado Boulder

COURSES TAUGHT

Term	Course Code	Course Title	Class Size	Credit	Module	Role
------	-------------	--------------	------------	--------	--------	------

In the **Social of Social Work**, at the **Dalhousie University**, Halifax, NS, Canada

Master's Degree Level Teaching

Winter 2022	SLWK 7003/50	Social Work Practice Research (on-line)	40	3 credits	Lecture	Instructor
Fall 2021	SLWK 7002/50	Social Work Practice Research (on-line)	40	3 credits	Lecture	Instructor
Summer 2021	SLWK 5830/50	Social Work in Disaster Studies	1	3 credits	Independent Study	Instructor
Winter	SLWK	Social Work Practice	35	3	Lecture	Instructor

2021	7003/50	Research (on-line)			credits		
Winter 2021	SLWK 3300/50	Community Asset Mapping	1	1.5	credits	Independent Study	Instructor
Fall 2020	IPE	Dalmazing 1.0 Interprofessional Education (IPE) Team Challenge: Dalhousie University First Year IPE Event	12	1.5	credits	Lecture	Instructor
Fall 2020	SLWK 7002/1	Social Work Practice Research (on-line)	18	3	credits	Seminar	Guest Speaker

Bachelor Degree Level Teaching

Summer 2021	SLWK 2335	Begining Social Work Practice	44	3	credits	Lecture	Guest Speaker
Winter 2020	SLWK 3085Y	Social Work Research	20	3	credits	Lecture	Instructor
Fall 2019	SLWK 3085X	Social Work Research	20	3	credits	Lecture	Instructor

In the **Department of Social Work**, the College of Social Sciences and Humanities, at the **University of Gondar**, Gondar, Ethiopia.

Doctoral Degree Level Teaching

Winter 2021		Social Work Research and Practice Seminar	3	3	credits	Seminar	Guest Speaker
----------------	--	--	---	---	---------	---------	------------------

In the **Nohad A. Toulan School of Urban Studies and Planning**, at the **Portland State University (PSU)**, Portland, OR, USA

Master's Degree Level Teaching

Winter 2020	USP 510	International Planning Seminar	15	3	credits	Seminar	Guest Speaker
----------------	---------	-----------------------------------	----	---	---------	---------	------------------

In the **Department of Sociology**, at the **University of Colorado Boulder**, Boulder, CO, USA

Bachelor Degree Level Teaching

Winter 2019	SOCI 2077	Environment and Society	25	3	credits	Lecture	Guest Speaker
----------------	--------------	----------------------------	----	---	---------	---------	------------------

In the **Department of Political Science**, and the **Center for the Governance of Natural Resources**, Institute of Behavioral Science, at the **University of Colorado Boulder**, Boulder,

CO, USA

Master's Degree Level Teaching

Winter 2019	PSCI 1780	Graduate Seminar on Interdisciplinary Behavioral Science: Public Policy and Behavioral Science	10	3 credits	Seminar	Guest Speaker
----------------	-----------	--	----	--------------	---------	------------------

In the **Faculty of Social Work**, at the **University of Calgary**, Edmonton, AB, Canada

Master's Degree Level Teaching

Summer 2021	SOWK 624.1	Advanced Topics in International and Community Development II	10	3 credits	Seminar	Guest Speaker
----------------	---------------	--	----	--------------	---------	------------------

Fall 2014	SOWK 645	Issues in Social Work Research: Social Planning and Community Development in Climate Change and Disaster	16	3 credits	Lecture	Guest Speaker
--------------	-------------	--	----	--------------	---------	------------------

Fall 2014	SOWK 551	Issues in Social Work Research: Social Planning and Community Development in Climate Change and Disaster	15	3 credits	Lecture	Guest Speaker (online)
--------------	-------------	--	----	--------------	---------	------------------------------

Bachelor Degree Level Teaching

Fall 2016	SOWK 411	Social Work Practice with Immigrants and Refugees in Social Planning and Community Development	15	3 credits	Seminar	Guest Speaker
-----------	-------------	---	----	--------------	---------	------------------

Fall 2015	SOWK 411	Social Work Practice with Immigrants and Refugees in Social Planning and Community	15	3 credits	Seminar	Co- instructor
-----------	-------------	--	----	--------------	---------	-------------------

Development						
Winter 2015	SOWK 413	Issues in Social Work Research: Social Planning and Community Development in Climate Change and Disaster	15	3 credits	Seminar	Guest Speaker
Fall 2014	SOWK 355	Issues in Social Work Research: Social Planning and Community Development in Climate Change and Disaster	26	3 credits	Lecture	Guest Speaker (online)

In the **College of Architecture and Urban-Rural Planning** at the **Sichuan Agricultural University**, Dujiangyan, Sichuan, China

Bachelor Degree Level Teaching

Fall 2015	PLAN 303 ARCH 303	Public Architecture Design: Transportation Centre Design	45	9 credits	Design Studio	Co-Instructor (online)
Fall 2015	PLAN 302 ARCH 302	Public Architecture Design: Museum Design	45	9 credits	Design Studio	Co-Instructor (online)

In the **School of Architecture and Landscape Architecture**, at the **University of British Columbia**, Vancouver, BC, Canada

Master's Degree Level Teaching

Winter 2011	LARC 510B	Advance Media in Architecture and Landscape Architecture	34	3 credits	Lecture	Teaching Assistant
Fall 2010	LARC 504-1	Cypress Village Planning, West Vancouver	15	9 credits	Design Studio	Teaching Assistant
Fall 2010	LARC 504-2	Sustainability in Vancouver	16	9 credits	Design Studio	Teaching Assistant
Fall 2009	LARC	Colony Farm Park	14	9	Design	Teaching

504 Landscape Design credits Studio Assistant

In the **School of Architecture and Environment**, at the **Sichuan University**, Chengdu, Sichuan, China

Master's Degree Level Teaching

Fall 2012 ARCH 531 PLAN 541 Human Settlement Theory and Design 21 3 Lecture Guest Speaker

Bachelor Degree Level Teaching

Fall 2009 ARCH 411 Architectural Design Studio-5 43 9 credits Design Studio Co-Instructor

Fall 2006 PLAN 101 ARCH 101 Introduction to Human Settlement Planning and Development (Architecture, Urban Planning, and Landscape Architecture) 41 9 credits Design Studio Co-Instructor

SUPERVISION AND MENTORING

Term Student Program Topic Hour/Credit Role

Student Research Assistants supervised/co-supervised in the **Social of Social Work**, at the **Dalhousie University**, Halifax, NS, Canada

Doctoral Degree Level Training and Mentoring

2020 Robin Campbell Ph.D. in Health Homelessness as Disaster and Homelessness in Disasters 3 Months Co-Supervisor

2019-20 Nilufer Kuru Ph.D. in Education (Visiting Scholar from Hacettepe University, Turkey) Early Childhood Education 6 Months Co-Supervisor

Master's Degree Level Training and Mentoring

2021-22	Meredith Greig	Master of Social Work	Green Social Work	200 hours	Supervisor
2021	Carole Preston	Master of Social Work	Hurricane and Mental Health	200 hours	Supervisor
2021	Ravinder Bains	Master of Social Work	Human-Animal Bond during COVID-19	400 hours	Supervisor
2021	Adele Mansour	Masters of Audiology	Canadian Social Scientists' Responses towards COVID-19	200 hours	Supervisor
2021	Michael Fox	Master of Social Work	LGBTQ and Indigenous Studies	200 hours	Supervisor
2021	Jason Mackenzie	Master of Social Work	Dual-Gendered leadership during COVID-19	1.5 credits	Supervisor
2021	Mandy Yung	Master of Social Work	Green Social Work	6 months	Co-Supervisor
2020-21	Emel Seven Bozcam	Master of Social Work	Homelessness as Disaster and Homelessness in Disasters	130 hours	Supervisor
2020-21	Erin Whitmore	Master of Social Work	Social Work Practice Research	200 hours	Supervisor
Bachelor Degree Level Training and Mentoring					
2021	Lama Farhat	Bachelor of Arts	Canadian Hazards and Disaster Research Workforce Reconnaissance	400 hours	Supervisor
2021	Julie Doan	Bachelor of Social Work	Settlement Service and Community Development	400 hours	Supervisor
2021	Kathleen Leaman	Bachelor of Social Work	Homelessness as Disaster and Homelessness in Disasters	200 hours	Co-Supervisor
2021	Lindsay Slade	Bachelor of Social Work	Homelessness as Disaster and Homelessness in Disasters	240 hours	Co-Supervisor
2020-21	Julie Slen	Bachelor of Social Work	Homelessness as Disaster and Homelessness in Disasters	240 hours	Co-Supervisor

2020-21	Tonya Hoddinott	Bachelor of Social Work	COVID-19 and Human-Animal Bonds	400 hours	Supervisor
2020	Darice McNally	Bachelor of Social Work	Community Asset Mapping for Veterans Service (military social work)	3 credits	Supervisor

Students supervised/co-supervised in the **Natural Hazards Center, Institute of Behavioral Science** at the **University of Colorado Boulder**, Boulder, CO, USA.

Doctoral Degree Level Training and Mentoring

2019	Melissa Villarreal	Ph.D. in Sociology	Converge: Training Modules and Credentialing System for Hazards and Disaster Research Community	400 hours	Co-Supervisor
------	--------------------	--------------------	---	-----------	---------------

Bachelor Degree Level Training and Mentoring

2018-19	Sydney Eiss	Bachelor of Environmental Engineering and Electrical Renewable Energy Systems	Social Science Extreme Events Research	9 credits	Supervisor
2018-19	Helen Gardner	Bachelor of Evolutionary Biology and Ecology and Business	Social Science Extreme Events Research	200 hours	Co-Supervisor
2018	Nicole Taylor Mattson	Bachelor of Anthropology and Psychology	Cultural Competence in Hazards and Disaster Research	3 credits	Supervisor
2018	Kayla Woods	Bachelor of Geography	Interdisciplinary and Social Science Extreme Events Reconnaissance	3 credits	Supervisor

Students co-supervised in the **Faculty of Social Work**, at the **University of Calgary**, Edmonton, AB, Canada

Master Degree Level Training and Mentoring

2015	Jane Berry	Master of Social Work	Community Social Development Post-Disaster	110 hours	Co-Supervisor
Bachelor Degree Level Training and Mentoring					
2015	Mahendra Sitoula	Bachelor of Social Work	Immigrants and Refugees	60 hours	Co-Supervisor
2015	Jeffery Chalifoux	Bachelor of Social Work	Immigrants and Refugees	60 hours	Co-Supervisor
2015	Tamar Dinner	Bachelor of Social Work	Immigrants and Refugees	60 hours	Co-Supervisor
2015	Ashwini Dake	Bachelor of Social Work	Immigrants and Refugees	60 hours	Co-Supervisor
2015	Kityee Cheong	Bachelor of Social Work	Immigrants and Refugees	60 hours	Co-Supervisor
2015	Zaid Majid	Bachelor of Social Work	Immigrants and Refugees	60 hours	Co-Supervisor
2015	Manuel Alejandro Carrillo Teniente	Bachelor of Management and Bachelor of Law Mitacs Globalink	Community Social Development Post-disaster	12 weeks	Co-Supervisor
2015	Matthew Taylor	Bachelor of Social Work	Post-Disaster Reconstruction and Recovery in Social Work Education	60 hours	Co-Supervisor
2015	Jennifer Merrick	Bachelor of Social Work	Community Inventions in Climate Change Related Disaster Recovery	60 hours	Co-Supervisor
2015	Claire Yam	Bachelor of Social Work	Community-Based Disaster Displacement	60 hours	Co-Supervisor
2015	Allyson Dennehy	Bachelor of Social Work	Disaster Social Work	400 hours	Co-Supervisor

Students supervised in the **College of Architecture and Urban-Rural Planning**, at the **Sichuan Agricultural University**, Dujiangyan, Sichuan, China

Bachelor Degree Level Training and Mentoring

2010	Ge Huang	Bachelor of Urban Planning	Urban Landscape Renovation of the First Ring Road in Chengdu, China	16 credits	Co-Supervisor
2010	Jiawen Liu	Bachelor of Urban Planning		16 credits	Co-Supervisor

ARCHITECTURE, URBAN PLANNING, URBAN DESIGN, AND LANDSCAPE ARCHITECTURE PRACTICE

Note: I participated on and/or led design teams to complete the following **architectural (AR)**, **landscape architectural (LA)**, **planning (PL)**, and **urban design (UD)** projects (to review my recent planning and design projects, please refer to my personal website at <http://www.haoruiwu.com/designs/>). • Applicable design field(s)

	Project Name and Location	AR	LA	PL	UD
2019	Sichuan Science and Technology Vocational College, Renshou Campus, Meishan, Sichuan, China		•		
2019	Sichuan University of Science and Technology, West Campus, Meishan, Sichuan, China		•		
2019	Beijing Foreign Studies University at Meishan, Meishan, Sichuan, China		•		
2018	Renovation of Liyuanba Village, Tongjiang, Sichuan, China		•	•	•
2017	Renovation of Jiefang Street, Tongjiang, Sichuan, China		•	•	•
2017	Redevelopment Planning of Yangliuwan Village, Nanchong, Sichuan, China		•	•	
2015	Renovation of Guchengping Village, Lushan, Sichuan, China	•			
2014	Whitehorse Tourist Village Landscape Architectural Planning and Design, Whitehorse, Sichuan, China		•	•	
2013	Sino-Russian Friendship Tourist Village, Ya'an, Sichuan, China	•	•	•	
2013	Hongqiao Senior Residential Community, Hongqiao, Shanghai, China			•	
2013	Shanbei Pedestrian Commercial District, Yan'an, Shanxi, China		•	•	•

2013	Tongjiang General Hospital, Tongjiang, Sichuan, China	•	•	•	
2013	Urban Symmetric Axes Design, Downtown, Pingshan, Sichuan, China		•	•	•
2012	Deshen Tourist Resort, Guang'an, Sichuan, China	•	•	•	•
2012	Western-China Hospital Landscape Renewal, Chengdu, Sichuan, China		•	•	
2011	Rare Forest Garden, Suining, Sichuan, China		•	•	
2010	Linjiangxian Resort, Luojiang, Sichuan, China	•	•	•	
2009	Shuangbei Secondary School, Mianyang, Sichuan China	•		•	
2008	Central Skyway of Nanshan District, Shenzhen, Guangdong, China		•	•	
2008	Nanshan Museum, Shenzhen, Guangdong, China	•		•	
2008	Sichuan Art College New Campus Overall Planning, Chengdu, Sichuan, China		•	•	
2007	Nanshan Avenue Landscape Redevelopment, Shenzhen, Guangdong, China		•		•
2007	Nanxin Boulevard Landscape Redevelopment, Shenzhen, Guangdong, China		•		•
2007	Houhai Boulevard Landscape Redevelopment, Shenzhen, Guangdong, China		•		•
2007	Old Shekou Street Landscape Redevelopment, Shenzhen, Guangdong, China		•		•
2007	Nanhai Avenue Landscape Redevelopment, Shenzhen, Guangdong, China		•		•
2007	Dongbin Road Landscape Redevelopment, Shenzhen, Guangdong, China		•		•
2006	Naguang Factory Village Residential Community, Chengdu, Sichuan China	•	•	•	•
2006	Headquarters Building, Jiangnan Mining Co. Ltd., Jiangnan, Tibet, China	•			
2006	Headquarters Building, Tobacco Company of E'meishan, E'meishan, Sichuan, China	•			

2006	Logistics Centre, Meishan Tobacco Company, Meishan, Sichuan, China	•	•
2006	Renhe-I Elementary School Overall Planning and Architectural Design, Chengdu, Sichuan, China	•	• •
2006	Renhe-II Elementary School Overall Planning and Architectural Design, Chengdu, Sichuan, China	•	• •
2006	Fengshou Elementary School Overall Planning and Architectural Design, Chengdu, Sichuan, China	•	• •
2006	Qinghe Elementary School Overall Planning and Architectural Design, Chengdu, Sichuan, China	•	• •
2006	Peace Elementary School Overall Planning and Architectural Design, Chengdu, Sichuan, China	•	• •
2005	Luneng Residential Community, Yinchuan, Ningxia, China	•	•
2005	Baliqiao Residential Community, Yinchuan, Ningxia, China	•	•
2004	“Moon above Lotus Pond” Residential Community, Langzhong, Sichuan, China	•	•