

Kelli L. Larson, Ph.D.

EDUCATION

- 2005 Ph.D. Resource Geography, *Oregon State University* at Corvallis.
Minor: Water and Rural Resource Studies. GPA 3.97.
Residents' Attitudes Toward Water Resource Protection in Portland, OR.
Committee: A. Wolf, M. Santelmann, D. Lach, G. Walker, and G. Matzke
- 1999 M.A. Environmental Geography, *Southern Illinois University* at Carbondale.
Focus: Rural and Water Resources Management. GPA 4.0.
Alternative Farmer Information Needs and Publicly-Funded Sustainable Agricultural Research.
Committee: L. Duram, C. Lant, and S. Kraft
- 1997 B.A. Geography, *Southern Illinois University* at Carbondale.
Minor: Interdisciplinary Environmental Studies. Magna Cum Laude.

POSITIONS HELD

- 2018-current *Professor*, Arizona State University, Joint appointment between the School of Geographical Sciences and Urban Planning and the School of Sustainability, Tempe, AZ.
- 2020-2021 *Deputy Director* (interim position), Arizona State University, School of Geographical Sciences and Urban Planning, Tempe, AZ.
- 2012-2018 *Associate Professor*, Arizona State University, Joint appointment (above).
- 2005-2012 *Assistant Professor*, Arizona State University, Joint appointment (above).
- 2003-2004 *Planning and Public Involvement Assistant*, Metro Regional Government Long-Range Planning, Fish and Wildlife Habitat Protection Program. Portland, OR.
- 1999-2003 *Research and Teaching Assistant/Instructor*, Oregon State University at Corvallis, Department of Geosciences.
- 1997-1999 *Editorial Assistant*, Journal of the American Water Resources Association with Chris Lant, Editor. Southern Illinois University at Carbondale.
- 1996-1997 *Research Assistant*, Southern Illinois University at Carbondale Organic Farmer Decision-Making and Cache River Watershed projects with Leslie Duram and Chris Lant.

RESEARCH AND TEACHING INTERESTS

Human-Environment Geography; Human Dimensions of Sustainability
Urban Ecology; Landscaping Perceptions & Practices; Water, Wildlife, & Resource Management
Risk Perceptions; Environmental Attitudes; Behavior Change
Research Design; Survey Methods; Integrated Social-Ecological Analyses

LEADERSHIP ACTIVITIES AND ASPIRATIONS

Undergraduate and Graduate Research Training and Mentoring
Personnel Actions and Mentoring of Faculty
Justice Equity Diversity and Inclusion

PUBLICATIONS

*graduate students and **undergraduate students, plus ^post-docs (*my advisees*)

Impact Factors [IF]—at year of publication—noted in brackets

Refereed Manuscripts: In Press and Published

88. Brown, J.A. ^, **K.L. Larson**, S.B. Lerman, A. Cocroft, and S.J. Hall. 2021. Resident perceptions of mosquito problems are more influenced by landscape factors than mosquito abundance. *Sustainability*. 13: 11533. <https://doi.org/10.3390/su132011533> [IF=3.3]
87. Lerman, S., D. Narango^, M. Avolio, A. Bratt, J. Engebretson, P.M. Groffman, S.J. Hall, J. Heffernan, S. Hobbie, **K. Larson**, D. Locke, C. Neill, K. Nelson, J. Padullés Cubino, and T. Trammell. 2021. Residential yard management and landscape cover affect urban bird community diversity across the continental US. *Ecological Applications*. <http://doi.org/10.1002/eap.2455> [IF=4.2]
86. Magle, S., M. Fidino, H.A. Sander, A.T. Rohnke, **K.L. Larson**, T. Gallo, C.A.M. Kay, L. Lehrer, M.H. Murray, S.A. Adalsteinsson, A.A. Ahlers, W.J.B. Anthonysamy, A.R. Gramza, A.M. Green, M.J. Jordan, J.S. Lewis, R.A. Long, B. MacDougall, M.E. Pendergast, K. Remine, K. Conrad Simon, C.C. St. Clair, C. Shier, T. Stankowich, C. Stankowich, C.J. Stevenson, A.J. Zellmer, and C.J. Schell. 2021. Wealth and urbanization shape mammalian communities across North America. *Global Change Biology*. <http://doi.org/10.1111/gcb.15800> [IF=10.9]
85. Andrade, R. *, H.L. Bateman (co-lead authors), **K.L. Larson**, C. Herzog*, and J. Brown^. 2021. To the "rescue"—Evaluating the social-ecological patterns for bird intakes. *Urban Ecosystems*. <https://doi.org/10.1007/s11252-021-01135-1> [IF=2.9]
84. Sampson, M.* , M. Budruk, and **K.L. Larson**. 2021. Exploring symbolic meaning in landscaping choices within a desert city. *Journal of Parks and Recreation Administration*. <https://doi.org/10.18666/JPra-2021-10643> [IF n.a.]
83. Bateman, H. L., J. Brown^, **K.L. Larson**, R. Andrade*^, and B. Hughes. 2021. Unwanted residential wildlife: Evaluating social-ecological patterns for snake removals. *Global Ecology and Conservation*. 27: e01601. <https://doi.org/10.1016/j.gecco.2021.e01601>. [IF=3.0]
82. Engebretson, J.M.^, K.C. Nelson, **K.L. Larson**, R. Andrade*, M.M. Wheeler*, T. Trammell, and P.M. Groffman. 2021. Ambiguity and clarity in residential yard ordinances across metropolitan areas in the United States. *Journal of Public Affairs*. DOI: 10.1080/07352166.2021.1901590 [IF=0.9]
81. Andrade, R. *, D.M. Hondula, **K.L. Larson**, and S.B. Lerman. 2021. Landscaping preferences influence neighborhood satisfaction and yard management decisions. *Urban Forestry and Urban Greening*. 59 <https://doi.org/10.1016/j.ufug.2021.126983> [IF=4.0]
80. Meerow, S., A. Helmrich*, R. Andrade*, and **K.L. Larson**. 2021. Heat and flooding risk as drivers of residential green infrastructure implementation in Phoenix, Arizona. *Urban Ecosystems*. 1-12. <https://doi.org/10.1007/s11252-020-01088-x> [IF=2.9]
79. Andrade, R. *, J. Franklin, **K.L. Larson**, C.M. Swan, S.B. Lerman, H.L. Bateman, P.S. Warren, and A. York. 2021. Predicting the assembly of novel communities in urban ecosystems. *Landscape Ecology*. 36: 1–15 <https://doi.org/10.1007/s10980-020-01142-1> [IF=3.4]
78. **Larson, K.L.**, M. Fleeger** , R. Andrade*, M.M. Wheeler*, S. Hall, J. Brown^, S. Lerman, and D. Narango. 2021. Who is abuzz about bees? Explaining residents' attitudes in Phoenix, Arizona. *Urban Ecosystems*. 24: 35-48. DOI:10.1007/s11252-020-01013-2 [IF=2.9]
77. Brown, J.A. ^, **K.L. Larson (co-lead authors)**, S.B. Lerman, D.L. Childers, R. Andrade, H.L. Bateman, S.J. Hall, P.S. Warren, and A. York. 2020. Influences of environmental and social factors on perceived bio-cultural services and disservices. *Frontiers in Ecology and Evolution (Special Issue)*. 22 <https://doi.org/10.3389/fevo.2020.569730> [IF=2.1]

Refereed Manuscripts (cont.) *grad and **undergrad students, plus ^post-docs (my advisees); impact factors [IF]

76. **Larson, K.L.**, R. Andrade*, K.C. Nelson, M.M. Wheeler*, J.M. Engebreston[^], S.J. Hall, M.L. Avolio, P.M. Groffman, M. Grove, J.B. Heffernan, S.E. Hobbie, S.B. Lerman, D.H. Locke, C. Neill, R. Roy Chowdhury, and T.L.E. Trammell. 2020. Municipal regulation of residential landscapes across US cities: Patterns and implications for landscape sustainability. *Journal of Environmental Management*. 275: 111132. <https://doi.org/10.1016/j.jenvman.2020.111132> [IF=5.6]
75. Padullés Cubino, J.[^], J. Cavender-Bares, S. Lerman, P. Groffman, M.L. Avolio, T. Trammel, M. Wheeler*, **K. Larson**, D. Narango[^], C. Neill, A. Bratt, S. Hall, and S. Hobbie. 2020. Taxonomic, phylogenetic, and functional composition and homogenization of residential yard vegetation with contrasting management. *Journal of Landscape and Urban Planning*. 202: 103877. <https://doi.org/10.1016/j.landurbplan.2020.103877> [IF=5.1]
74. Engebreston, J.[^], K. Nelson, L. Ogden, **K.L. Larson**, J.M. Grove, S. Hall, D. Locke, D. Pataki, R. Roy Chowdhury, T. Trammell, and P. Groffman. 2020. How the nonhuman world influences homeowner yard management in the American residential macrosystem. *Human Ecology*. 48: 347–356. <https://doi.org/10.1007/s10745-020-00164-2> [IF=1.6]
73. Wheeler, M.*, **K.L. Larson (co-lead authors)**, and R. Andrade*. 2020. Attitudinal and structural drivers of residential yard choices: a comparison of preferred versus actual landscapes. *Urban Ecosystems*. 23: 659–673 <https://doi.org/10.1007/s11252-020-00928-0> [IF=2.9]
72. Padullés Cubino, J.[^], M.L. Avolio, M.M. Wheeler*, **K.L. Larson**, S.E. Hobbie, J. Cavender-Bares, K. Nelson, T. Trammell, C. Neill, D. Pataki, J.M. Grove, S. Hall, and P. Groffman. 2020. Linking yard plant diversity to homeowners' landscaping priorities across the US. *Landscape and Urban Planning*. 196: 103730. <https://doi.org/10.1016/j.landurbplan.2019.103730> [IF=5.1]
71. Pfeiffer, D., M.M. Ehlenz, R. Andrade*, **K.L. Larson**, and S. Cloutier. 2020. Do neighborhood walkability, transit, and parks relate to residents' life satisfaction? Insights from Phoenix. *Journal of the American Planning Association*. 86(2): 171-187. <https://doi.org/10.1080/01944363.2020.1715824> [IF=2.7]
70. Gartin, M., **K.L. Larson**, A. Brewis, R. Stotts, A. Wutich, D. White, and M. du Bray. 2020. Climate Change as an Involuntary Exposure: A comparative risk perception study from six countries across the global development gradient. *International Journal of Environmental Research and Public Health: Special Issue on Climate Change Adaptation and Risk Reduction* 17(6): 1894. <https://doi.org/10.3390/ijerph17061894>. [IF=2.8]
69. Avolio, M., D.E. Pataki, S. Pincetl, L. Weller Clarke, J. Cavender-Bares, T.W. Gillespie, S.E. Hobbie, **K.L. Larson**, H.R. McCarthy, and T. Trammell. 2020. Urban plant diversity in Los Angeles, California: Species and functional type turnover in cultivated landscapes. *Plants People Planet*. 2(2): 144-156. DOI: 10.1002/ppp3.10067 [IF n.a.]
68. Smith, K.V., **K.L. Larson**, and A. York. 2020. Using quality signaling to enhance survey response rates. 2019. *Applied Economics Letters*. 27(11): 951-954. <https://doi.org/10.1080/13504851.2019.1646869> [IF=0.5]
67. Trammell, T.L.E., D.E. Pataki, C.J. Still, J.R. Ehleringer, M.L. Avolio, N. Bettez, J. Cavender-Bares, P.M. Groffman, M. Grove, S. Hall, J. Heffernan, S.E. Hobbie, **K.L. Larson**, J.L. Morse, C. Neill, K.C. Nelson, L.A. Ogden, J. O'Neil-Dunne, W.D. Pearse, C. Polsky, R. Roy Chowdhury, M. Steele, M.M. Wheeler*. 2019. Climate and lawn management interact to control C₄ plant distribution in residential lawns across seven U.S. cities. 29(4): e01884. *Ecological Applications*. <https://doi.org/10.1002/eap.1884> [IF=4.4]
66. Locke, D.H.[^], C. Polsky, J.M. Grove, P.M. Groffman, K.C. Nelson, **K.L. Larson**, J. Cavender-Bares, J.B. Heffernan, R. Roy Chowdhury, S.E. Hobbie, N.D. Bettez, S.J. Hall, C. Neill, L.A. Ogden, and J. O'Neil-Dunne. 2019. Residential household yard care practices along urban-exurban gradients in six climatically-diverse U.S. metropolitan areas. Residential household yard care practices along urban-exurban gradients in six climatically-diverse U.S. metropolitan areas. *PLoS ONE* 14(11): e0222630. doi:10.1371/journal.pone.0222630 [IF=2.8]

Refereed Manuscripts (cont.) *grad and **undergrad students, plus ^post-docs (my advisees); impact factors [IF]

65. **Larson, K.L.**, E. Corley, S. Hall, A. York, **R. Andrade***, D. Childers, P. Coseo, D. Hondula, and S. Meerow. 2019. Subjective evaluations of ecosystem services and disservices: an approach to creating robust survey scales. *Ecology and Society*. 24(2): 7. <https://doi.org/10.5751/ES-10888-240207> [IF=3.3]
64. **Andrade***, **R.**, **K.L. Larson**, J. Franklin, and D. Hondula. 2019. Social-spatial analyses of attitudes towards the desert in a Southwestern U.S. city. *The Annals of the American Association of Geographers*. 109(6): 1845-1864. <https://doi.org/10.1080/24694452.2019.1580498> [IF=2.8]
63. Warren, P.S., S.B. Lerman, **R. Andrade***, **K. Larson**, and H. Bateman. 2019. The more things change: Species losses detected in Phoenix despite stability in bird–socioeconomic relationships. *Ecosphere*. 10(3): 1-22. <https://doi.org/10.1002/ecs2.2624> [IF=2.7]
62. White, D.W., **E.K. Rauh***, A. Sullivan, **K.L. Larson**, A. Wutich, **D. Linthicum***, V. Horvath*, and K.L. Lawless*. 2019. Public attitudes toward urban water sustainability transitions: a multi-city survey in the western United States. *Sustainability Science*. 14(6): 1469–1483 <https://doi.org/10.1007/s11625-019-00658-z> [IF=3.9].
61. Padullés Cubino, J, J. Cavender-Bares, S.E. Hobbie, D.E. Pataki, M.L. Avolio, L.E. Darling, **K.L. Larson**, S.J. Hall, P.M. Groffman, T.L.E. Trammell, M.K. Steele, J.M. Grove, and C. Neill. 2019. Drivers of plant richness and phylogenetic composition in urban yards at the continental scale. *Landscape Ecology*. 1-15. <https://doi.org/10.1007/s10980-018-0744-7> [IF=3.8]
60. Al-Amin, S.*, E.Z. Berglund, G. Mahinthakumar, and **K.L. Larson**. 2018. Assessing the effects of water restrictions on socio-hydrologic resilience for shared groundwater systems. *Journal of Hydrology*. 566: 872-885. doi.org/10.1016/j.jhydrol.2018.08.045 [IF=3.7]
59. Locke, D.H.^, M. Avolio, T. Trammel, R. Roy Chowdhury, J.M. Grove, J. Rogan, D.G. Martin, N. Bettez, J. Cavender-Bares, P.M. Groffman, S.J. Hall, J.B. Heffernan, S.E. Hobbie, **K.L. Larson**, J.L. Morse, C. Neill, K.C. Nelson, L.A. Ogden, J.P. O’Neil-Dunne, D. Pataki, W.D. Pearse, C. Polsky, and M.M. Wheeler*. 2018. A multi-city comparison of front and back yard differences in plant species diversity and nitrogen cycling in residential landscapes. *Landscape and Urban Planning*. 178: 102-111. DOI:10.1016/j.landurbplan.2018.05.030 [IF=3.7]
58. duBray, M.V.,*, A. Wutich, **K.L. Larson**, D.D. White, and A. Brewis. 2018. Anger and sadness: Gendered emotional responses to climate threats in four island nations. *Cross-Cultural Research*. 53(1): 58-86. [doi/10.1177/1069397118759252](https://doi.org/10.1177/1069397118759252) [IF=1.6]
57. Sankarasubramanian, A., J. Sabo, **K.L. Larson**, S. Seo, T. Sinha, R. Bhowmik, A. Ruhi Vidal, K. Kunkel, G. Mahinthakumar, E. Berglund and J. Kominoski. 2017. Synthesis of public water supply use in the U.S.: Spatio-temporal patterns and socio-economic controls. *Earth’s Future*. 5(7): 771-788. DOI:10.1002/2016EF000511 [IF=5.6]
56. Hirt, P., **R. Snyder****, **C. Hester***, and **K.L. Larson**. 2017. Water consumption and sustainability in Arizona: A tale of two cities. A special issue dedicated to Helen Ingram in *Journal of the Southwest*. 59(1-2): 264-301. [IF n.a.]
55. duBray, M.V.,*, A. Wutich, **K.L. Larson**, D.D. White, and A. Brewis. 2017. Emotion, coping, and climate change in island nations: Implications for environmental justice. Special issue in *Environmental Justice*. 10(4): 102-207. DOI:10.1089/env.2016.0025. [IF n.a.]
54. Groffman, P.G., M. Avolio, J. Cavender-Bares, N.D. Bettez, J.M. Grove, S. Hall, S. Hobbie, **K.L. Larson**, S. Lerman, D. Locke, J. Heffernan, J.L. Morse, C. Neill, K. Nelson, J. O’Neil-Dunne, D. Pataki, C. Polsky, R.V. Pouyat, R. Roy Chowdhury, M. Steele, and T. Trammell. 2017. Ecological homogenization of residential macrosystems. *Nature, Ecology, and Evolution*. 1(7): s41559-017. [IF n.a.]
53. Wheeler, M.M.* , C. Neill, P.M. Groffman, M. Avolia, N. Bettez, J. Cavender-Bares, R. Roy Chowdhury, L. Darling, M. Grove, S.J. Hall, J.B. Heffernan, S. Hobbie, **K.L. Larson**, J.L. Morse, K.C. Nelson, L.A. Ogden, D.E. Pataki, W.D. Pearse, C. Polsky, M. Steele, and T. Trammell. 2017. Homogenization of residential lawn plant species composition across seven US urban regions. *Landscape and Urban Planning*. 165: 54-63. <http://dx.doi.org/10.1016/j.landurbplan.2017.05.004> [IF=3.7]

Refereed Manuscripts (cont.) *grad and **undergrad students, plus ^post-docs (my advisees); impact factors [IF]

52. **Larson, K.L., J. Hoffmann****, and J. Ripplinger[^]. 2017. Legacy effects and landscape choices in a desert. *Landscape and Urban Planning*. 165: 22-29. <http://dx.doi.org/10.1016/j.landurbplan.2017.04.014> [IF=4.3]
51. Sullivan, A., D.D. White, **K.L. Larson**, and A. Wutich. 2017. Towards water sensitive cities in the Colorado River Basin: A comparative historical analysis to inform future urban water sustainability transitions. *Sustainability* 9(5), 761; doi:10.3390/su9050761 [IF=1.3]
50. Groffman, P.M., J.M. Grove, C. Polsky, N.D. Bettez, J.L. Morse, J. Cavender-Bares, S.J. Hall, J.B. Heffernan, S.E. Hobbie, **K.L. Larson**, C. Neill, K. Nelson, L. Ogden, J. O'Neil-Dunne, D. Pataki, R. Roy Chowdhury, and D. Locke. 2017. Satisfaction, water and fertilizer use in the American residential macrosystem. *Environmental Research Letters*. 11 (3): 034004. doi:10.1088/1748-9326/11/3/034004. [IF=4.5]
49. Sisser, J.M**, K.C. Nelson, **K.L. Larson**, L.A. Ogden, C. Polsky, and R. Roy Chowdhury. 2016. Lawn enforcement: How municipal policies and neighborhood norms influence homeowner residential landscape management. *Landscape and Urban Planning*. 150: 16–25. [IF=3.7]
48. Hester, C.* and **K.L. Larson**. 2016. Time-series analysis of urban water demand in three North Carolina cities. *Journal of Water Resource Planning and Management*. 142(8): 1-9. [http://dx.doi.org/10.1061/\(ASCE\)WR.1943-5452.0000659](http://dx.doi.org/10.1061/(ASCE)WR.1943-5452.0000659) [IF=2.7]
47. Gober, P., R. Quay, and **K. Larson**. 2016. Outdoor water use as an adaptation problem: Insights from North American cities. *Water Resources Management*. 30(3): 899-912. DOI: 10.1007/s11269-015-1205-6. [IF=2.60]
46. **Larson, K.L.**, R. Stotts*, A. Wutich, A. Brewis, and D. White. 2016. Cross-cultural perceptions of water scarcity threats and solutions across select sites. *Society and Natural Resources*. 29(9): 1049-1064. DOI:10.1080/08941920.2015.1122132. [IF=1.1]
45. **Larson, K.L.**, K. Nelson, S. Samples*, S. Hall, N. Bettez, J. Cavender-Bares, P. Groffman, M. Grove, J. Heffernan, S. Hobbie, J. Learned, J.L. Morse, C. Neill, L. Ogden, J. O'Neil-Dunne, D. Pataki, C. Polsky, R. Roy Chowdhury, M. Steele, and T.L.E. Trammell. 2016. Ecosystem services in managing residential landscapes: Value priorities, dimensions, and cross-regional patterns. *Urban Ecosystems* 19(1): 95-113. DOI 10.1007/s11252-015-0477-1 [IF=2.7]
44. Hall, S.J., J. Learned, B. Ruddell, **K.L. Larson**, J. Cavender-Bares, N. Bettez, P.M. Groffman, J.M. Grove, J. B. Heffernan, S. E. Hobbie, J. L. Morse, C. Neill, K.C. Nelson, J. O'Neil-Dunne, L. Ogden, D.E. Pataki, W.D. Pearse, C. Polsky, R. Roy Chowdhury, M. K. Steele, and T. Trammel. 2016. Convergence of microclimate in residential landscapes across diverse cities in the US. *Landscape Ecology* (special issue on Macrosystems Ecology): 31(1): 101-117. [IF=3.5]
43. **Larson, K.L.**, D.W. White, P. Gober, and A. Wutich. 2015. Decision making under uncertainty for water sustainability and urban climate adaptation. *Sustainability* 7: 14761-14784. doi:10.3390/su71114761. [IF =0.9]
42. Shandas, V., R. Lehman*, **K. Larson**, H. Chang, and J. Bunn*. 2015. Stressors and strategies for managing urban water scarcity: Perspectives from the field. *Water* 7: 6775–6787. doi:10.3390/w7126659. [IF=1.4]
41. Jia, J.**, **K.L. Larson**, and E. Wentz. 2015. Quantifying the trade-off between landscape vegetation height, surface temperature, and water consumption in single-family residential houses of Tempe, Arizona. *Inquire* 1: 16-35. [IF=n.a.]
40. White, D.D., L.W. Keller*, A. Wiek, and **K.L. Larson**. 2015. Envisioning the future of water governance: A survey of central Arizona water resource decision makers. *Environmental Practice* 16: 1-11. [IF=n.a.]
39. White, D., A. Wutich, K.L. Larson, and T. Lant. 2014. Understanding uncertainty: Decision makers' evaluations of WaterSim in the Decision Theater. *Journal of Environmental Planning and Management* 58(4): 616-630. [IF=1.4]
38. **Larson, K.L.** and E.N. Redman*. 2014. Water education for sustainability: Criteria and recommendations. *Society and Natural Resources* 27(11): 1213-1222. [IF=1.3]
37. Wutich, A., A.C. White*, D.D. White, **K.L. Larson**, C.M. Roberts, and A. Brewis. 2014. Hard paths, soft paths or no paths? Cross-cultural perceptions of water solutions. *Hydrology and Earth System Sciences*. Special Issue: Predictions under change: water, earth, and biota in the Anthropocene. 18: 109-120. [IF=3.5]

Refereed Manuscripts (cont.) *grad and **undergrad students, plus ^post-docs (my advisees); impact factors [IF]

36. **Larson, K.L.** and **J. Brumand****. 2014. Paradoxes in landscape management and water conservation: Examining neighborhood norms and institutional forces. *Cities and the Environment*. 7(1): 6. [IF=n.a.]
35. Polsky, C., M. Grove, C. Knudson, P.M. Groffman, N. Bettez, J. Cavender-Bares, S.J. Hall, J.B. Heffernan, S. Hobbie, **K. Larson**, J.L. Morse, C. Neill, K.C. Nelson, L.A. Ogden, J. O'Neil-Dunne, D.E. Pataki, R. Roy Chowdhury, and M. Steele. 2014. Assessing the homogenization of urban land management with an application to US residential lawncare. *Proceedings of the National Academy of Sciences* 111(12): 4432-4437. [IF=9.7]
34. Steele, M.K., J.B. Heffernan, N. Bettez, C. Buyarski, J. Cavender-Bares, L. Darling, P.M. Groffman, M. Grove, S. Hall, S. Hobbie, **K. Larson**, J. Learned, J. Morse, C. Neill, J. O'Neil-Dunne, K. Nelson, L. Ogden, D.E. Pataki, R. Roy Chowdhury. 2014. Convergent surface water distributions in U.S. cities. *Ecosystems* 17: 685-97. [IF=3.9]
33. Groffman, P.M., R.V. Pouyat, J. Cavender-Bares, N.C. Bettez, J.M. Grove, S.J. Hall, J. Heffernan, S. Hobbie, **K.L. Larson**, J.L. Morse, C. Neill, K. Nelson, J. O'Neil-Dunne, L. Ogden, D.E. Pataki, C. Polsky, R. Roy Chowdhury, and M.K. Steele. 2014. Urban homogenization of urban USA. *Frontiers in Ecology and the Environment* (Special Issue on Macro-system Ecology). 12(11): 74-81. [IF=9.1]
32. **Larson, K.L.**, C. Polsky, P. Gober, H. Chang, and V. Shandas. 2013. Vulnerability of water systems to climate change and urbanization: A comparison of Phoenix, Arizona and Portland, Oregon (USA). *Environmental Management* 52(1): 179-195. [IF=1.7]
31. Quay, R, **K.L. Larson**, and D.D. White. 2013. Enhancing water sustainability through university-policy collaborations: Experiences and lessons from researchers and decision-makers. *Water Resources IMPACT* 15(2): 17-19. (invited and editor-reviewed) [IF=n.a.]
30. Gober, P., **K. Larson**, R. Quay, C. Polsky, H. Chang, and V. Shandas. 2013. Why land planners and water managers don't talk to one another and why they should! *Society and Natural Resources* 26(3): 356-364. [IF=1.6]
29. **Larson, K.L.** A. Wiek, and L. Withycombe*. 2013. A comprehensive sustainability appraisal of water governance in Phoenix, AZ. *Journal of Environmental Management* 116: 58-71. [IF=3.25]
28. Wiek, A. and **K.L. Larson**. 2012. Water governance, people, and sustainability: A systems framework for analyzing and assessing water governance regimes. *Water Resources Management* 26(11): 3153-3171. [IF=2.1]
27. Harris, E.M.* , C. Polsky, **K. Larson**, D. Martin, R. Garvoille, L. Ogden, and J. Brumand**. 2012. Heterogeneity in residential yard care: Evidence from Boston, Miami, and Phoenix. *Human Ecology* 40(5): 735-749. [IF=1.9]
26. Brumand, J.** and **K.L. Larson**. 2012. Neighborhood norms and restrictions as drivers of landscape management in Phoenix neighborhoods. *The Triple Helix: A global forum for science in society*. Spring: 36-39. [IF=n.a.]
25. Cook, E.*, S. Hall, and **K.L. Larson**. 2012. Residential landscapes in an urban socio-ecological context: Multi-scalar drivers and legacies of management practices, ecological structure, and ecosystem services. *Urban Ecosystems* 15(1): 19-52. [IF=n.a.]
24. Jones, J.A., A. Covich, C. Dahm, N. Grimm, M. Williams, M. Benson, E. Boose, W. Brown, J. Campbell, D. Clow, I. Creed, K. Elder, C. Ford, K. Hatcher, D. Henshaw, **K. Larson**, E. Miles, K. Moore, S. Sebestyen, A. Stone, J. Vose, and R. Warren. 2012. Ecosystem processes and human influences regulate streamflow response to climate change at Long-Term Ecological Research Sites. *Bioscience* 62(4): 390-404. [IF=5.51]
23. Roy Chowdhury, R., **K.L. Larson**, J.M. Grove, C. Polsky, L. Ogden, J. Onsted, and E. Cook.* 2011. A multi-scalar approach to theorizing socio-ecological dynamics of urban residential landscapes. *Cities and the Environment* 4(1): 6. [IF=n.a.]
22. **Larson, K.L.**, A. Wutich, D. White, T. Munoz-Erickson*, and S. Harlan. 2011. Multifaceted perspectives on water risks and policies: A cultural domains approach in a Southwestern City. *Human Ecology Review* 18(1): 75-87. [IF=0.7]
21. **Larson, K.L.**, D. Ibes*, and D. White. 2011. Gendered perspectives on water risks and policy strategies: a tripartite conceptual approach. *Environment and Behavior* 43(3): 415-438. [IF=1.4]

Refereed Manuscripts (cont.) *grad and **undergrad students, plus ^post-docs (my advisees); impact factors [IF]

20. Frisk, E.* and **K.L. Larson**. 2011. Educating for sustainability: principles and practices for transformative action. *Journal of Sustainability Education* 2: 1-20. [IF=n.a.]
http://journalofsustainabilityeducation.org/ojs/index.php/jse/article/viewFile/50/pdf_21
19. **Larson, K.L.**, E. Cook*, C. Strawhacker*, and S. Hall. 2010. The influence of diverse values, ecological structure, and geographic context on residents' multifaceted landscaping decisions. *Human Ecology* 38(6): 747-761. [IF=1.9]
18. **Larson, K.L.** and D. Lach. 2010. Equity in urban water governance through participatory, place-based approaches. *Natural Resources Journal* 50(2): 407-430. (Special issue "As If Equity Matters," from a symposium hosted by H. Ingram and S. Fairfax in Oct. 2009.) [IF=0.5]
17. White, D.D. , A.Y. Wutich, **K.L. Larson**, P. Gober, T. Lant, and C. Senneville*. 2010. Credibility, salience, and legitimacy of boundary objects for environmental decision making: Water managers' assessment of WaterSim-a dynamic simulation model in an immersive Decision Theater. *Science and Public Policy* 37(3): 219-232. [IF=n.a.]
16. **Larson, K.L.** and R.M. Edsall. 2010. The impact of visual information on perceptions of water resource problems and management alternatives. *Journal of Environmental Planning and Management* 53(3): 335-352. [IF=1.1]
15. Wutich, A., T. Lant, D. White, **K. Larson**, and M. Gartin.* 2010. Comparing focus group and individual responses on sensitive topics: a study of water decision-makers in a desert city. *Field Methods* 22(1): 88-110. [IF=1.1]
14. Judkins, G.* and **K. Larson**. 2010. The Yuma Desalting Plant and Cienega de Santa Clara workgroup process: A case of conflict resolution through collaboration? *Water Policy* 12(3): 401-415.
<http://www.iwaponline.com/wp/up/wp2009084.htm>. [IF=1.2]
13. **Larson, K.L.** 2010. An integrated theoretical approach to understanding the sociocultural basis of multidimensional environmental attitudes. *Society and Natural Resources* 23(9): 898-907. [IF=1.6]
12. **Larson, K.L.**, D. White, P. Gober, S. Harlan and A. Wutich. 2009. Divergent perspectives on water resource sustainability in a public-policy-science context. *Environmental Science and Policy* 12: 1012-1023. [IF=2.3]
11. Edsall, R.M. and **K.L. Larson**. 2009. Effectiveness of a semi-immersive virtual environment in understanding human-environment interactions. *Cartography and Geographic Information Science* 36(4): 367-384. [IF=0.9]
10. **Larson, K.L.** 2009. Social acceptability of water resource management: A conceptual approach and empirical findings. *Journal of the American Water Resources Association* 45(4): 879-893. [IF=1.6]
9. **Larson, K.L.**, D. Casagrande, S. Harlan, and S. Yabiku. 2009. Residents' yard choices and rationales in a desert city: social priorities, ecological impacts, and decision tradeoffs. *Environmental Management* 44: 921-937. [IF=1.4]
8. **Larson, K.L.**, A. Gustafson*, and P. Hirt. 2009. Insatiable thirst and a finite supply: Assessing municipal water conservation policy in greater Phoenix, Arizona, 1980-2007. *Journal of Policy History* 21(2): 107-137. [IF=n.a.]
7. Hirt, P., A. Gustafson* and **K. Larson**. 2008. The mirage in the Valley of the Sun. *Environmental History* 13: 482-514. [IF=0.8]
6. **Larson, K.L.** and D. Lach. 2008. Participants and non-participants of place-based groups: An assessment of attitudes and implications for public involvement in water resource management. *Journal of Environmental Management* 88: 817-830. Online 11 June 2007. [IF=3.3]
5. **Larson, K.L.** and M. V. Santelmann. 2007. An analysis of the relationship between residents' proximity to water and attitudes about resource protection. *Professional Geographer* 59 (3): 316-333. [IF=1.7]
4. Santelmann, M. and **K.L. Larson**. 2004. Sustaining multiple functions of urban wetlands. *Wetlands* 24. [IF=1.3]
3. Yoffe, S., G. Fiske, M. Giordano, M. Giordano, **K.L. Larson**, K. Stahl, and A. T. Wolf. 2004. Geography of international water conflict and cooperation: data sets and applications. *Water Resources Research* 40: 12. [IF=2.5]
2. Duram, L. A. and **K.L. Larson**. 2001. Agricultural research and alternative farmers' information needs. *Professional Geographer* 53(1): 84-96. [IF=1.7]

Refereed Manuscripts (cont.) *grad and **undergrad students, plus ^post-docs (my advisees); impact factors [IF]

1. **Larson, K.L.** and L.A. Duram. 2000. Information dissemination in alternative agricultural research: an analysis of researchers. *American Journal of Alternative Agriculture* 15(4): 171-180. [IF=0.8]

Non-Refereed Publications *graduate student co-authors marked with asterisks / **undergraduates (my advisees)

26. **Larson, K.L.**, R. Andrade*, A. Tziganuk*, and M.M. Wheeler*. 2019. Landscaping Regulations across Diverse U.S. Regions: How City Ordinances Govern Residential Yard Management. School of Geographical Sciences and Urban Planning, Arizona State University.
25. Gliedt, T. and **K.L. Larson**. 2018. Sustainability in Transition: Principles for Developing Solutions. Routledge, Oxfordshire, UK.
24. Quay, R., C. Hester*, **K.L. Larson**, and D. White. 2018. Urban Landscape Water Use Research Evaluation. A report sponsored by the Water Research Foundation. Denver, CO.
23. White, D.D., **K.L. Larson**, and A. Wutich. 2018. Boundary organizations and objects supporting stakeholders for decision making on sustainable water management in Phoenix, Arizona USA. In Sato, T. & Kikuchi, N. (Eds.), *Transdisciplinary Local Environment Studies: Co-creating knowledge base for societal transformation toward sustainability* (pp. 319-342). Tokyo, Japan: University of Tokyo Press (in Japanese and English).
22. **Larson, K.L.**, R. Andrade, and A. York. 2017. The Phoenix Area Social Survey IV: Linking Social and Biophysical Dynamics in Urban Neighborhoods. A report published by the Central Arizona–Phoenix Long-Term Ecological Research (CAP LTER) site. Global Institute of Sustainability.
21. **Larson K.L.**, M. Nation, J. Hoffmann**, and S. Harlan. 2015. Longitudinal Data from the Phoenix Area Social Surveys 2006 and 2011. A report from the Central Arizona—Phoenix Long-Term Ecological Research (CAP LTER) project. The Global Institute of Sustainability, Tempe, AZ.
20. **Larson, K.L.**, C. Hester*, and A. Sankarasubramanian. 2015. Geographic variability in public water withdrawals and efficiencies: Community responses to urbanization, climate change, and policies in the USA. An invited paper for the Population-Environment Research Network (PERN) Cyberseminar “Water and Population Dynamics.” Hosted by the Center for International Earth Science Information Network (CIESIN) <https://www.populationenvironmentresearch.org/cyberseminars>, The Earth Institute, Columbia University. Oct. 5-16, 2015.
19. Al-Amin, S*, E.Z. Berglund, and **K.L. Larson**. 2015. Agent-based modeling to simulate demand management strategies for shared groundwater resources. A paper presented at American Society of Civil Engineers Conference.
18. **Larson, K.L.** 2014. Invited book review for Heberlein, Thomas A. 2012. *Navigating Environmental Attitudes*. Oxford: University Press, 228 pp. ISBN 978-0-19-977333-6. *Society and Natural Resources* 27(9): 1006-1008. DOI:10.1080/08941920.2014.906296.
17. Al-Amin, S*, E.Z. Berglund, and **K.L. Larson**. 2014. A complex adaptive system framework to simulate adaptations of human-environmental systems to climate change and urbanization: The Verde River Basin. A paper presented at American Society of Civil Engineers Conference.
16. **Larson, K.L.**, D.D. White, P. Gober, C.W. Kirkwood, V.K. Smith, M.C. Nelson, C.L. Redman, and S.K. Wittlinger. 2014. Advancing Science in Support of Water Policy and Urban Climate Change Adaptation at Arizona State University’s Decision Center for a Desert City: A Synthesis of Interdisciplinary Research on Climate, Water, and Decision Making Under Uncertainty. Technical report published by the Decision Center for a Desert City, Global Institute of Sustainability, Tempe, AZ.
15. **Larson, K.L.** 2013. Views and Activities among Municipal Water Managers and Land Planners: Stressors and Strategies for Resource Management in Metropolitan Phoenix, AZ. *A report to stakeholders*. Decision Center for a Desert City, Global Institute of Sustainability, Arizona State University, Tempe. 7 February 2013.

Non-Refereed Publications (cont.) *graduate student co-authors marked with asterisks / **undergraduates

14. **Larson, K.L., D.C. Ibes,** and E.D. Wentz. 2013. Identifying the water conservation potential of neighborhoods in Phoenix, AZ: an integrated socio-spatial approach. In *Geospatial Approaches to Urban Water Resources*. Ed., P. Lawrence. Geotechnologies and the Environment Series: Planning and Socioeconomic Applications. Springer, New York, pp. 11-36.
 13. **Larson, K.** 2009. A book review of Sarkissian, W., Hofer, N., Shore, Y., Vajda, S. and C. Wilkinson. 2009. Kitchen table sustainability: Practical recipes for community engagement with sustainability. London: Earthscan. 372 pp. *Journal of Planning Literature*. [IF=1.14]
 12. **Larson, K., E. Cook***, K. M. Grove, C. Polsky, R. Roy Chowdhury, L. Ogden, N. Grimm, P. Groffman, J. Harrington, and J. Zimmerman. 2009. Investigating the Social-Ecological Dynamics of Residential Landscapes: Insights from A Multi-Site Collaborative Workgroup. Final Report from Long-Term Ecological Research (LTER) Workshop. Global Institute of Sustainability, Arizona State University.
 11. **Larson, K.L., E. Cook***, S. Hall, B. Funke*, C. Strawhacker*, V.K. Turner*. 2008. Social-Ecological Dynamics of Residential Landscapes: Human Drivers of Management Practices and Ecological Structure in an Urban Ecosystem Context. Final Report from an Interdisciplinary Graduate Workshop in Fall 2008. Global Institute of Sustainability.
 10. Harlan, S., M. Budruk., **A. Gustafson, K. Larson, K.,** D. Ruddell, V.K. Smith, A. Wutich, and S. Yabiku. 2007. Highlights from the 2006 Phoenix Area Social Survey: Community and Environment in a Desert Metropolis. Global Institute of Sustainability, Arizona State University, Tempe.
 9. Edsall, R. and **K. L. Larson**. 2006. Decision making in a virtual environment: effectiveness of a semi-immersive "Decision Theater" in understanding and assessing human-environment issues. *Conference Proceedings for Automated Cartography*, CD-ROM (Only abstracts peer-reviewed).
 8. **Larson, K. L.** 2005. *Residents' Attitudes Toward Water Resource Protection in Metropolitan Portland, Oregon*. Ph.D. Dissertation, Department of Geosciences, Oregon State University, Corvallis. Defended Dec. 1, 2004.
 7. Chalecki, E. L., P. H. Gleick, **K. L. Larson,** A. L. Pregoner, and A. T. Wolf. 2002. Fire and water: an examination of the technologies, institutions, and social issues in arms control and transboundary water-resources agreements. *Environmental Change and Security Project Report*, Issue No. 8, Washington, D.C.: The Woodrow Wilson Center.
 6. Wolf, A. T., M. Giordano, M. Gioradano, G. Fiske, and **K. Larson**. 2001. *Basins at Risk II: Internal Pressures and International Manifestations*, Final Draft Report. Department of Geosciences, Oregon State University.
 5. Wolf, A.T., S. Yoffe, C. Bowman, K. Burleigh, G. Fiske, M. Giordano, M. Giordano, J. Hoadley, **K. Larson,** K. Matsumoto, M. Rothgery, and D. Wise. 2001. *Basins at Risk: A DESC Study on International Waters*, Final Report. Department of Geosciences, Oregon State University.
 4. Tidwell, V. C., R. Salerno, H. M. Passell, **K. L. Larson,** E. Kalinina, A. T. Wolf, J. A. Cooper, J. Curtis, S. H. Conrad, D. P. Thomas, and O. H. Paananen. 2001. *Integrating Monitoring and Decision Modeling within a Cooperative Framework: Promoting Transboundary Water Management and Avoiding Regional Conflict*, Sandia document SAND2001-0756. Albuquerque, NM: Cooperative Monitoring Center, International Security Center, Sandia National Laboratories.
- Non-Refereed Publications (cont.)** *graduate student co-authors marked with asterisks / **undergraduates
3. **Larson, K. L.** 2003. "Hydrosolidarity" and "International Joint Commission" entries. *Encyclopedia of Water Sciences*. New York, NY: Macmillan Reference USA.
 2. **Larson, K. L.** 2000. A discussion of J.B. Ruhl's "The (political) science of watershed management in the ecosystem age." *Journal of the American Water Resources Association* 36(1): 229-230.
 1. **Larson, K. L.** 1999. *Alternative Farmer Information Needs and Publicly-Funded Sustainable Agricultural Research*. Master's Thesis, Southern Illinois University at Carbondale. Advisor: Leslie A. Duram.

Published Datasets

- Brown, J., **K. Larson**, S. Lerman, D. Childers, R. Andrade, H. Bateman, S. Hall, P. Warren, and A. York. 2021. Urban Ecological Infrastructure (UEI) in the greater Phoenix, Arizona metropolitan area and surrounding Sonoran desert region (2010-2017) ver 1. Environmental Data Initiative. <https://doi.org/10.6073/pasta/1e54516f04c7ef0b5c304a6f73552240> (Accessed 2021-03-03).
- Larson, K.**, A. York, R. Andrade, and S. Wittlinger. 2020. Phoenix Area Social Survey (PASS): 2017 ver 2. Environmental Data Initiative. <https://doi.org/10.6073/pasta/00cbd53778cf38d5f6639cf0bdbba006>.
- Larson, K.L.**, R. Andrade, and D.L. Narango. 2020. American Residential Macrosystems - Complete municipal ordinance documents across six U.S. cities, 2017-2019 ver 3. Environmental Data Initiative. <https://doi.org/10.6073/pasta/b1729d580c75656772adfaa9f8152b00>.
- Larson, K.** 2019. American Residential Macrosystems - Quantitative Homeowner Survey Data, 2012 ver 1. Environmental Data Initiative. <https://doi.org/10.6073/pasta/46bafc926b15e1bd58c8036dfe1814f5>.
- Larson, K.**, A. York, R. Andrade, and S. Wittlinger. 2019. Phoenix Area Social Survey: 2017 ver 1. Environmental Data Initiative. <https://doi.org/10.6073/pasta/98dd5b92117e9d728b09e582fb4d1b17>.
- Larson, K.**, M. Nation, J. Hoffman, and S. Harlan. 2017. Phoenix Area Social Survey: 2006 and 2011 Joined Dataset ver 1. Environmental Data Initiative. <https://doi.org/10.6073/pasta/8a525555f54edd083dba0b6bb430f77b>.
- Harlan, S., R. Aggarwal, D. Childers, J. Deplet-Barreto, S. Earl, **K. Larson**, M. Nation, D. Ruddell, K. Smith, P. Warren, A. Wutich, and A. York. 2018. Phoenix Area Social Survey (PASS): 2011 ver 5. Environmental Data Initiative. <https://doi.org/10.6073/pasta/f39a2c9d8e78e6d7a949e93af12e9bf9>.
- Harlan, S., C. Atkinson-Palombo, M. Budruk, P. Gober, E. Hackett, L. Larsen, **K. Larson**, D. Ruddell, K. Smith, P. Warren, D. White, A. Wutich, and S. Yabiku. 2017. Phoenix Area Social Survey (PASS): 2006 ver 12. Environmental Data Initiative. <https://doi.org/10.6073/pasta/58256ca74c23677ccea52f16b650a34>.

AWARDED GRANTS

- Arizona State University's Presidential Postdoctoral Fellowship Program. "Empowering Race, Place, and Equitable Communities." Lead PI with Wei Li and others. School of Geographical Sciences and Urban Planning (SGSUP) with American Indian Studies (AIS) and the Schools of Social Transformation (SST) and Transborder Studies (STS). 2 postdoc-to-faculty positions awarded, 2021-2023 onward.
- National Science Foundation Macrosystems Biology. Alternative Futures for the American Residential Macrosystem. Co-PI with S. Hall, P. Groffman (PI), and others, 2016-2020. \$646,176 (ASU) \$ 4.2 million total. \$91,854 supplement awarded to ASU in 2020-21.
- National Science Foundation Long-Term Ecological Research (LTER) Central Arizona-Phoenix (CAP) IV. Investigating Urban Ecology and Sustainability through the Lens of Urban Ecological Infrastructure. Co-PI with PI D. Childers and several others, 2018-2022. \$4.5 million (ASU).
- National Science Foundation Decision Making Under Uncertainty (DMUU). Decision Center for a Desert City III: Transformational Solutions for Urban Water Sustainability Transitions Co-PI with PI D. White and others, 2015-2020. \$4 million (all ASU).

AWARDED GRANTS (cont.)

- National Science Foundation Long-Term Ecological Research (LTER) Central Arizona-Phoenix (CAP) IV. "Design with Nature" Infrastructure in Phoenix: A Framework for Exploring Urban Ecology and Sustainability. Co-PI with PI D. Childers and several others, 2016-2018. \$2.3 million (ASU).
- Water Resources Foundation. Urban Landscape Water Use Research Evaluation. Co-PI with R. Quay, PI, and D. White. 2016-2017, \$59,999 (all ASU).
- National Science Foundation Water Sustainability and Climate (Category 3) Collaborative Research Program. Water Sustainability under Near-Term Climate Change: A Cross-Regional Analysis incorporating Socio-Ecological Feedbacks and Adaptations. Co-PI with J. Sabo, S. Arumugam (PI), and others, 2012-2016. \$506,286 (ASU portion); \$1.5 million total.

Kelli L. Larson, Ph.D.

National Science Foundation Macrosystems Biology. Ecological Homogenization of Urban American. Co-PI with S. Hall, P. Groffman (PI), and others, 2011-2016. \$299,881 (ASU portion); \$2,910,664 total.

National Science Foundation Decision Making Under Uncertainty (DMUU). Decision Center for a Desert City II: Urban Climate Adaptation, 2010-2015. \$6.5 million (ASU). Co-PI with PI P. Gober et al.

National Science Foundation Long-Term Ecological Research (LTER) Central Arizona–Phoenix (CAP) III. Urban Sustainability in the Dynamic Environment of Central Arizona, USA. Co-PI with PI N. Grimm and several others, 2010-2016. \$5,880,000 (ASU).

National Science Foundation Long-Term Ecological Research (LTER) Supplement Grant, Research Assistantships for High School Students. Co-PI w/ D. Childers, 2012; \$18,000.

National Science Foundation Long-Term Ecological Research (LTER) Social Science Supplement Grant. Linking Data Collection and Analysis at the PIE, CAP, BES, and FCE Sites. Co-PI with PI C. Polsky, Clark U, 2009 \$15,000 ASU portion; \$80,000 total.

National Oceanic and Atmospheric Administration, Sectoral Applications Research Program. Integrated Water and Land Planning as a Climate Adaptation Strategy: Comparisons of Portland, Oregon and Phoenix, Arizona. Co-PI (PI at ASU) w/ H. Chang, PI at Portland State, and others, 2009. \$132,292 ASU portion; \$299,996 total.

National Science Foundation Long-Term Ecological Research (LTER) Network Office Working Group Grant. Socioecological Dynamics of Residential Landscapes: A Multi-Site Collaboration, PI with M. Grove, C. Polsky, and R. Roy Chowdhury, and others as collaborators, 2008. \$17,805.

National Science Foundation Long-Term Ecological Research (LTER) Social Science Supplement Grant Program. Untangling the Variability in Urban Ecological Processes: Socio-Ecological Drivers of Residential Landscape Management and Ecosystem Responses. PI with Co-PI S. Hall, School of Life Sciences at ASU, 2007. \$19,956.

ASU Institute for Social Science Research Catalyst Grant, Arizona State University. Residential Landscape Patterns, Drivers and Environmental Response: Implications for Water Demand and Environmental Quality, PI, 2006. \$11,450.

National Science Foundation Doctoral Dissertation Research Improvement Grant, Geography and Regional Science Program, Environmental Social and Behavioral Sciences. \$10,000 Grant BCS-SBE 0326975, 2003-4.

Arthur Parenzin Fellowship, Geosciences Dept., Oregon State University. Mentoring of student assistant for survey research implementation, 2004.

Research Support, Metro Regional Government, Planning Division, Portland, Oregon. In-kind printing and copying costs, 2004.

Conference Registration Grants, Graduate Professional Student Association, Oregon State University, 2000, 2001, 2002.

SPECIAL AWARDS AND HONORS

Nominated for the Arizona State University's *Campus Inclusion Catalyst Award*, 2021

Nominated for the Faculty Women's Association *Distinguished Mentor Award*, 2020, 2017 and 2013.

Outstanding Service Award "In recognition of your leadership in the successful restructuring and implementation of the Fourth Phoenix Area Social Survey." Central Arizona–Phoenix Long-Term Ecological Research Site, Arizona State University, 2019.

Distinguished Alumni Award, Dept. of Geography and Environmental Resources, Southern Illinois University, 2018.

Mentoring Award, School of Geographical Sciences and Urban Planning, ASU, 2017.

Article Selected and Highlighted by Taylor & Francis Group for their World Water Day campaign, 2017 (<http://explore.tandfonline.com/page/gen/world-water-day-2017>).

UCOWR Ph.D. Dissertation Award, Honorable Mention, University Council on Water Resources, 2005.

Invited Honorarium, Water Resources Panel, Oregon State University's Graduate Conference, 2005.

Civic Engagement Award, Excellence in Faculty/Community Engagement for work with Urban Ecosystem Research Consortium, Portland State University, 2003.

Muckleston Award, Geosciences Department, Oregon State University, 2000.

SPECIAL AWARDS AND HONORS (cont).

Outstanding Master's Student Paper Competition (1st place), Association of American Geographers' Water Resource Specialty Group, 2000.

Outstanding Thesis Award, Honorable Mention, Southern Illinois University Alumni Association, 1999.

Outstanding Senior in Geography, Illinois Geographical Society, 1997.

Outstanding Senior in Geography Award for Scholarly Excellence and Professionalism, Geography, Southern Illinois University, 1997. *Outstanding Geography Student*, 1996.

PROFESSIONAL PRESENTATIONS

Invited Seminars, Panels, and Workshops

University of Notre Dame Environmental Change Initiative. November 2021. Lawns, Gardens & Yards:

Understanding Residents' Land Management & the Implications for Sustainability. Virtual seminar speaker.

National Socio-Environmental Synthesis Center Workshop. July 2021. A socioecological systems view of urban green spaces for evaluating use and equity. Participant invited by C. Lepczyk and C. Nilon. Virtual with forthcoming in-person meetings in January.

Annual Symposium of the Central Arizona–Phoenix Long-Term Ecological Research Project. Residential Landscapes and Neighborhoods Integrated Research Team. Zoom. May 2021. Co-presenter Susannah Lerman.

Global Futures Laboratory Town Hall on Justice, Equity, Diversity, and Inclusion. Panelist: Bottom-Up Priorities from the School of Sustainability. Arizona State University. November 2020.

NSF Site Review for Central Arizona–Phoenix Long-Term Ecological Research. Residential Landscapes and Neighborhoods Integrated Research Team. Zoom. October 2020. Co-presenter Susannah Lerman.

American Planning Association – Arizona Chapter Webinar, also to be broadcast on the *Planning Webcast Consortium* (including 38 state chapters). *Grass, Desert, or Mixed 'Oasis' Landscapes? From What Residents Want to What They Actually Do and Why*. Zoom. October 2020. Co-presenter Kelly Turner, UCLA.

Heat, Food, and Water: Implications for Physiology, Ecology, and Human Health. The Phoenix Area Social Survey IV: Examining Human-Environment Interactions. Tempe, Arizona. January 2020.

Symposia on Residential Landscape Ecology: Patterns of Biodiversity and Ecological Processes at the International Association of Landscape Ecology Conference. Attitudinal and Structural Drivers of Preferred versus Actual Residential Landscapes in a Desert City. Fort Collins, Colorado. April 2019.

Earth Day Colloquium Presentation. Southern Illinois University. Social-Ecological Dynamics in Residential Landscapes of the US: Implications for Urban Sustainability. Carbondale, Illinois. April 2018.

Current Issues in Environmental Studies Classroom Lecture. Southern Illinois University. Collaborative Water Research in Phoenix, AZ: Insights from Science–Policy Interactions. Carbondale, Illinois. April 2018.

Association of American Geographers. In Honor of Leslie Duram (my Master's advisor and long-time mentor). Special panel session for Rural Geography Donald Q. Innis Award. Boston, MA, Apr. 2017.

From Cities to Landscapes: Design for Health and Biodiversity (co-organized by the International Federation of Landscape Architect and the Network for Urban Biodiversity and Design). Ecosystem Services in Residential Landscapes: A Survey Approach & Findings from U.S. Cities. Panama City, Panama. Oct. 2016.

Texas Water Research Network. Collaborative Water Research in Phoenix, AZ: Insights from Science–Policy Interactions. University of Texas, Austin. Aug. 2016.

Think Tank Studio: Water Public Infrastructures. Decision Center for a Desert City. Arizona State University, Tempe. Apr. 2016

Annual Symposium of the Central Arizona–Phoenix Long-Term Ecological Research project. Decision Center for a Desert City. Scottsdale, AZ. Jan. 2016.

Marine Biological Laboratory's Ecological Functions in Suburban Landscapes Workshop. Human-Environment Dynamics in Residential Dynamics. Wood Holes, MA. Nov. 2015.

Invited Seminars, Panels, and Workshops (cont.)

- Water Resources Research Center, University of Massachusetts.* Risk Perceptions and Policy Attitudes: Implications for Collaborative Governance. Special workshop on Water, Society, and Politics. Sept. 2015
- Annual Conference of the Association of American Geographers Special Session on Scale and Sustainability Household, Neighborhood, Municipal and Continental Perspectives on US Residential Management.* Invited by C. Polsky, Clark U. Ecosystem Services Preferences and Residential Landscape Management: Homogeneity, Heterogeneity, and Scale. Tampa, FL. Apr. 2014.
- President's Dream Course on Sustainability and Global Environmental Change,* Department of Geography and Environmental Sustainability, University of Oklahoma. Taught two classes and presented "Research Findings and Lessons about Water Resource Decisions Making Under Climatic Uncertainty" at public seminar. Norman, OK. Oct. 2013.
- Summer Institute on Sustainability and Energy.* Fostering Behavior Change for Sustainability. University of Illinois, Chicago. Aug. 2013.
- Water Resource Seminar.* Social-Ecological Dynamics in Residential Landscapes: Water Conservation, Tradeoffs and Complex Effects. Oregon State University, Corvallis. Nov. 2012.
- Spring Runoff Conference: Multidisciplinary Water Science.* The Social Ecology of Residential Landscapes: Complex Effects and Integrated Approaches. Utah State University, Logan. Apr. 2012.
- Long-Term Ecological Research Network Office Synthesis Workshop on Social and Ecological Responses to the Effects of Climate Change and Land Use on Water Availability: Contrasting Resilience among Major River Basins of the US and Canada.* Vulnerability and Other Approaches to Understanding the Social-Ecological Dynamics of Water Systems. Sevilleta National Wildlife Refuge, NM. Nov. 2011.
- Annual Conference of the American Water Resources Association.* Vulnerability of Community Water Systems to Climate Change and Urbanization in Phoenix, AZ and Portland, OR. Special Session on Human Dimensions of Water Resource Management. Albuquerque, NM. Nov. 2011.
- Decision Center for a Desert City Water Briefing.* Multifaceted Perspectives on Water. Tempe, AZ. Oct. 2011.
- A Workshop on Research and Stakeholder Collaborations,* Decision Center for a Desert City, Global Institute of Sustainability. Comparative vulnerability assessment: A case study, survey-based approach. ASU Tempe, AZ. Feb. 2011.
- Ecosystem Services in a Changing World,* the annual Long-Term Ecological Research Mini-Symposium at the National Science Foundation. Ecosystem services in residential landscapes: perceptions, tradeoffs, and cross-site research opportunities. Washington, D.C. Mar. 2010.
- As If Equity Matters Symposium,* hosted by H. Ingram and S. Fairfax. Equity in urban water governance through placed-based approaches. University of California, Berkley. Oct. 2009
- Annual Conference of Association of American Geographers.* Social-Ecological Dynamics of Residential Landscapes in an Urban Ecosystem Context. And, panel discussant: Urban Ecosystem Research. Las Vegas, NV. Apr. 2009.
- Arizona Municipal Water Users Association.* People's Understanding of Water Resources Management Issues and Drivers of Residents' Landscaping Practices. City of Phoenix, AZ. Oct. 2008.
- University of Washington, College of Forest Resources.* Comparative Approaches to Understanding Environmental Perspectives as Human Dimensions of Water Resource Management. Seattle, WA. Oct. 2008.
- International Symposium for Society and Resource Management,* Residential Landscapes as Human Ecosystems: Insights from Long-Term Ecological Research at Urban Sites in the U.S. Organized Paper and Panel Discussion Sessions. Chair with M. Grove, C. Polsky, and R. Roy Chowdhury. Jun. 2008.
- Desert Research Institute.* Environmental Perspectives as Sociocultural Elements of Water Resource Management. Reno, NV. Apr. 2008.
- Water Sustainability and Climate Meeting.* Water Sustainability under Near-term Climate Change: A Cross-Regional Analysis Incorporating Socio-Ecological Feedbacks and Adaptations. National Science Foundation. March 2016.
- Oregon State University, Institute for Water and Watersheds.* Environmental Perspectives as Sociocultural Elements of Water Resource Management. Mar. 2008.

Invited Seminars, Panels, and Workshops (cont.)

- Riparian Institute*. Environmental Perspectives in the Phoenix Valley: Concern about Water Issues, Risk Perceptions and Policy Preferences. Gilbert, AZ. Feb. 2008.
- Arizona State University*, School of Geographical Sciences Seminar. Socio-Cultural Elements of Sustaining Water Resources: The Case of the Phoenix Oasis. Tempe, AZ. Nov. 2007.
- Central Arizona–Phoenix Long Term Ecological Research*, Panel Discussant on Long-Term Socio-Ecological Research, Jan. 2007.
- Central Arizona–Phoenix Long Term Ecological Research Advisory Review*, Global Institute of Sustainability. Arizona State University. Water Risks in the Phoenix Oasis. Tempe, AZ. Sept. 2007.
- Annual Conference of Association of American Geographers*. Session sponsored by Water Resource Geography specialty group. Residential Landscaping Patterns and Practices in Metropolitan Neighborhoods of Phoenix, Arizona. San Francisco, CA. Apr. 2007.
- Baltimore Ecosystem Study Long-Term Ecological Research Workshop*. Developing and Evaluating Social Science Approaches for the LTER: Local Focus, Global Thinking. Institute of Ecosystem Studies. Baltimore, MD. Jan. 2007.
- City of Phoenix Urban Heat Island Task Force*, Decision Center for a Desert City and National Center for Excellence: Sustainable Materials and Renewable Technologies, Arizona State University. Pilot Project: Awareness and Perceptions of Rising Temperatures in Phoenix. Tempe, AZ. Sept. 2006.
- Annual Conference of Association of American Geographers*. Social Science Research in Urban Ecology: Examples from the Central Arizona–Phoenix Long-term Ecological Research Project. Chicago, IL. Mar. 2006.
- Sustainability Learning Community*, Arizona State University. Sustainability: Society and Water. Tempe, AZ. Oct. 2006.
- Fulbright Scholar Enrichment Seminar*, Arizona State University. Panel on Environmental Research, Education, and Action: Making a Difference. Human-Environment Research: Implications for Policy and Public Outreach. Tempe, AZ. Feb. 2006.
- Central Arizona–Phoenix Long Term Ecological Research*, Global Institute of Sustainability, Arizona State University. Geographic, Social Science and Interdisciplinary Perspectives on Urban Ecology: A Developing Research Agenda. Tempe, AZ. Jan. 2006.
- Portland State University*, Department of Geography. Human-Environment Research on Urban Ecology and Water Resources: A Developing Agenda and Evolving Conceptual Frameworks. Portland, OR. Jan. 2006.
- Oregon State University*, Water Resources Panel, Graduate Conference. Residents' Attitudes Toward Water Resource Protection in Metropolitan Portland, Oregon. Corvallis, OR. Apr. 2005.
- Invited Seminars, Panels, and Workshops (cont.)***
- California State University, Department of Geography and Planning*. Residents' Attitudes Toward Water Resource Protection: The Relationship with Proximity to Resources. Chicago, IL. Feb. 2005.
- University of South Florida, Department of Environmental Science and Policy*. Residents' Attitudes Toward Water Resource Protection: The Relationship with Proximity to Resources. Tampa, FL. Feb. 2005.
- Metro Regional Government*. Organized by the International Association for Public Participation Meeting Residents' Attitudes Toward Water Resource Protection. Portland, OR. Jan. 2005.
- Portland State University, Environmental Science and Resources Seminar*. Residents' Attitudes Toward Water Resource Protection. Portland, OR. Jan. 2005

Additional Professional Presentations

- International Symposium and Society and Resource Management*. Attitudinal and Structural Drivers of Preferred Versus Actual Residential Landscapes in a Desert City. Online (during COVID-19 pandemic). July 2020.
- Annual Conference of the International Association for Landscape Ecology—North America*. Organized session on “Social-Ecological Dynamics in Urban Ecosystems: Multi-Scalar Interactions and Implications for Biodiversity, including my presentation on “Challenges and opportunities for integrated and multi-scalar social-ecological research.” Online (during COVID-19 pandemic). May 2020.
- Central Arizona—Phoenix Long-Term Ecological Research All Scientist Meeting*. Homogeneity and Heterogeneity in Ecosystem Service Preferences in Residential Landscapes of Diverse U.S. Regions. Scottsdale, AZ. Jan. 2018.
- International Symposium for Society and Resource Management*. Landscaping Choices in International Perspective: Trends & Implications for Urban Sustainability. Umea, Sweden. June 2017.
- International Symposium for Society and Resource Management*. Complex Human-Environment Dynamics in Urban Sustainability: The Case of Residential Land Management. Houghton, MI. June 2016
- Long-Term Ecological Research All Scientist Meeting*. Sept. 2012. Estes Park, CO. and *Annual Conference of the Association of American Geographers*. The Social Ecology of Residential Land Management: Complex Effects, Tradeoffs and Legacies in the Sonoran Desert of Phoenix, Los Angeles, CA. AZ. Apr. 2013.
- International Adaptations Future Conference*, University of Arizona. Vulnerability of Water Systems to the Effects of Climate Change and Urbanization: A Comparison of Phoenix and Portland (USA). Tucson, AZ. May 2012.
- Central Arizona—Phoenix Long-Term Ecological Research Ignite*. Arizona State University. The Social Ecology of Residential Landscapes Integrated Approaches and Complex Effects. Tempe, AZ. May 2012.
- Conference of Association of American Geographers*. Place Vulnerability of Community Water Systems: A Comparative Approach (lead author and co-organizer of session on Climate, Land Use, and Water Sustainability in Urban Environments). Seattle, WA. Apr. 2011.
- Urban Ecosystem Research Consortium*. Stressors and Strategies for Community Water Systems: Toward Integrated Water and Land Planning for Environmental Change. Portland, OR. Jan. 2011.
- International Symposium for Society and Resource Management*. Exploring Social and Ecological Aspects of Residential Landscapes in Metropolitan Phoenix, AZ. Burlington, VT. June 2008.
- Annual Conference of Association of American Geographers*. Sustaining Water Resources, or Maintaining the Status Quo? The Case of the Metropolitan Phoenix Oasis. Boston, MA. Apr. 2008.
- Association of Pacific Coast Geographers*. The Effects of Visual Information on Environmental Understanding: Awareness and Perceptions of Water and Heat Problems in Metropolitan Arizona. Eugene, OR. Sept. 2006.
- International Symposium on Society and Resource Management*. Environmental Awareness and Perceptions among Lay and Expert Groups: Cognitive Responses to Three-Dimensional Visual Information Displays. Vancouver, B.C. June 2006.
- Annual Symposium of the Central Arizona-Phoenix Long-term Ecological Research Project*. Landscape Preferences in the Arid Southwest: Comparative Results from the Phoenix Area Social Survey and North Desert Village. Tempe, AZ. Jan. 2006.
- Urban Ecosystem Research Consortium Symposium*. Attitudes toward Water Resource Protection: Differences between Participants and Non-Participants of Place-based Groups. Portland, OR. Jan. 2006.
- Association of Pacific Coast Geographers Conference*. Place Attachment at Hierarchical Geographical Scales in the Pacific Northwest. Phoenix, AZ. Oct. 2005.
- Annual Conference of Association of American Geographers*. Residents’ Attitudes towards Water Resource Protection: Relationship with Proximity to Resources. Denver, CO. Apr. 2005.
- Urban Ecosystem Research Consortium Symposium*. Residents’ Attitudes Toward Water Resource Protection in the Johnson Creek Watershed of Metropolitan Portland, Oregon. Portland, OR. Jan. 2004.
- Association of Pacific Coast Geographer Conference*. Residents’ Attitudes toward Water Resource Protection in Metropolitan Portland, Oregon. Portland, OR. Sept. 2003.
- Urban Ecosystem Research Consortium Symposium*. An Investigation of Individual and Group Attitudes toward Water Resource Protection in Portland, Oregon. Jan. 2003.

Additional Professional Presentations (cont.)

- Annual Conference of Association of American Geographers*. An Investigation of Individual and Group Attitudes toward Water Resource Protection in Portland, Oregon. New Orleans, LA. Mar. 2003.
- Annual Conference of the Association of American Geographers*. An Interdisciplinary Study of Urban Wetlands in Portland, Oregon. Los Angeles, CA. Mar. 2002.
- American Water Resources Association's Conference on Decision Support Systems in Water Resources Management*. Information Technologies in Support of Water Resources Management Human Considerations. Snowbird, UT. June 2001.
- Annual Conference of Association of American Geographers*. Spatial Frameworks in Water Resource Management: Watersheds, Ecoregions and Political Units. New York, NY. Mar. 2001.
- Sandia National Laboratory's Water Steering Group and Cooperative Monitoring Center*. Application of Information Technologies to Transboundary Water Resource Management. Albuquerque, NM. Sept. 2000.

Award-Winning Student Presentations (only lead student authors are noted) *Graduate **Undergraduate
Encinas, Z.** Human-wildlife interactions through the lens of iNaturalist website posts. (Outstanding Undergraduate Poster) *Annual Central Arizona–Phoenix Long-Term Ecological Research (CAP LTER) Symposium*. Virtual. May 2021.

- Wheeler, M.* Change over time in privately-managed residential vegetation: Resident actions promote dynamic plant communities. (Outstanding Graduate Poster) *Annual Central Arizona–Phoenix Long-Term Ecological Research (CAP LTER) Symposium*. Scottsdale, AZ. Jan. 2020.
- Fleeger, M.** Who is abuzz about bees? Explaining residents' attitudes in Phoenix, Arizona. (Outstanding Undergraduate Poster) *Annual CAP LTER Symposium*. Scottsdale, AZ. Jan. 2020.
- Fleeger, M.** Resident attitudes toward bees in metropolitan Phoenix, Arizona. (Best Poster). *Annual Symposium for the Sustainability Undergraduate Research Experience (SURE)*. ASU. Tempe, AZ. Apr. 2019.
- Andrade, R.* Land management and household characteristics mediate species assemblages in residential landscapes. (1st Place). *Annual CAP LTER Symposium*. Scottsdale, AZ. Jan. 2019.
- Wheeler, M.* Landscape change and the adoption of water-conserving desert landscapes in Phoenix residential yards (3rd Place). *Institute for Social Science Research Student Poster Session*. Arizona State University, Tempe. Nov. 2018.
- Hester, C.* Economic, climatic, and landscape drivers of urban water demand in Arizona: 1990-2011 (Honorary Mention). *American Association for the Advancements of the Sciences (AAAS)*. Austin, TX. Mar. 2018.
- Andrade, R.* Linking residential landscape, socioeconomic status, and perceptions to bird diversity (Runner Up). *Annual CAP LTER Symposium*. Scottsdale, AZ. Jan. 2016.
- Chipman, D.* I will survive: Perceptions of personal and global climate change risks (Runner Up). *Annual CAP LTER Symposium*. Scottsdale, AZ. Jan. 2014.
- Stotts, R.* Characterizing water risks and solutions cross-culturally: Results from the Global Ethnohydrology Study (1st Place). *Annual CAP LTER Symposium*. Scottsdale, AZ. Jan. 2014.
- Ayodele, D.* Water use and supply trends within the Sunbelt: A comparative analysis of Arizona and North Carolina (3rd Place). *AAAS Conference: Adapting to a Water Stressed West*. Arizona State University, Tempe. Nov. 2013.
- Ibes, D.* Human ecological concern about resource consumption at the neighborhood level: Perceived versus actual water scarcity risks in Phoenix, Arizona (Runner Up). *Annual CAP LTER Symposium*. Tempe, AZ. Jan. 2009.
- Strawhacker, C.* and E. Cook.* Landscape preferences and yard management: The effects of homeowners' values on residential landscapes. *Annual CAP LTER Symposium* (1st Place). Tempe, AZ. Jan.-Feb. 2009.
- Cook, E.* Residential landscapes: A synthesis of the literature and preliminary results. *ASU's Graduates in Earth, Life, and Social Sciences (GELSS) Conference* (1st Place). Arizona State University, Tempe. Jan.-Feb. 2008.
- Zautner, L.* Water vulnerability on the urban periphery: The case of metropolitan Phoenix, Arizona. *AAAS (3rd Place in poster competition for NSF Decision Making Under Uncertainty Centers)*. San Francisco, CA. Feb. 2007.

Kelli L. Larson, Ph.D.

CLASSES TAUGHT

Survey Research Methods, Geography/Planning, ASU, Fall 2021
Exploring Sustainability Research, Sustainability, ASU, Fall 2018, 2020, 2021.
Sustainability Research Design and Practice, Sustainability, ASU, Spring 2019.
Internship for Science–Policy Interactions, Decision Center for a Desert City, ASU, Spring 2015-18.
Community of Graduate Scholars, Decision Center for a Desert City, ASU Spring/Fall 2015-2018.
Perspectives on Sustainability (core grad class), ASU, Fall 2015 (co-taught with David Manual-Navarette), and 2016-2017 (MSUS).
Geographic Research Methods (core undergrad class), Geography, ASU, Fall 2007-2011, 2013-2015. New course prep as online iCourse in Fall 2016.
Research Design and Proposal Writing (core grad class), Geographical Sciences and Urban Planning, Spring 2015, 2017.
Human Dimensions of Sustainability (core grad course), Sustainability, ASU, Fall 2007-2009 (co-taught with Dr. Katherine Spielman), plus Spring 2012, 2016. Formerly taught as *Human Dimensions of Environmental Systems* in 2006-2007, cross-listed in Geography and Sustainability, ASU.
Society and the Environment, Geographical Science and Urban Planning, ASU, Spring 2010-2012 and 2014.
Society and Sustainability (core undergrad course), Sustainability, ASU, Fall 2010, 2011, 2013, 2014.
Sustainability Workshops, School of Sustainability, ASU, Fall 2008 (on *Residential Landscapes*) and Spring 2010 (on *Urban Waterways*).
Water Resource Geography and Policy (graduate), School of Geographical Sciences, ASU, Spring 2007-2008.
Professional Seminar in Geography (core graduate), Co-taught with Dr. Aaron Wolf, Department of Geosciences, Oregon State University, Spring 2003.
Water Science and Policy (undergraduate), Teaching Assistant to Dr. Maria Dragilla, Crop and Soil Science and Dr. Aaron Wolf, Geosciences, OSU, Fall 2003.
Regional Geography of the United States and Canada (undergraduate), Instructor, Department of Geosciences, OSU. Fall 2000, 2001, 2002.
Geography of Europe (undergraduate), Teaching Assistant to Dr. Cub Kahn, Department of Geosciences, OSU, Spring 2003.

STUDENTS MENTORED

*Students from underrepresented communities (minority and/or first generation)

Ph.D. Committees

Currently: 6 total, 2 as *Chair*

1. Qinnan Zhu, *Chair*, Geography
2. Jordan King, *Co-Chair* (Co-Chair Daniel Fisher), Sustainability
3. Mary Wright, Geography
4. Jeff Height, Environmental Life Sciences
5. Taylor Billings, Geography at University of Iowa
6. Jorge Morales Guerrero*, Energy Sustainability

STUDENTS MENTORED (cont.)

*Students from underrepresented communities (minority and/or first generation)

Graduated (defense date): 12 total, 7 as Chair

1. Megan Wheeler, Environmental Life Sciences (7/20); Environmental Scientist, San Francisco Estuary Institute
2. Riley Andrade, Geography, *Chair* (with Janet Franklin as co-chair) (2/20), Post-doctoral researcher, Department of Natural Resources and Environmental Sciences, University of Illinois at Urbana-Champaign
3. Ashlee Tziganuk*, Planning, *Chair* (with Deidre Pfeiffer as co-chair) (04/19), Auditor II, Office of the Auditor General, State of Arizona
4. Cyrus Hester, Sustainability, *Chair* (03/19), Post-doctoral researcher, Institute of Behavioral Sciences, University of Colorado Boulder
5. Deborah Ayodele (Olajire)*, Geography, *Chair* (10/17); Lecturer II, University of Ibadan (Nigeria)
6. Eric Steffey, Community Resources and Development (11/16); Lecturer, San Francisco State University
7. Robinson Torres, Environmental Social Science (4/16); Postdoc, Universidad de Concepción (Chile)
8. Erin (Frisk) Redman, Sustainability, *Chair* (2/13); Assistant Professor, University of Wisconsin @ Stevens Point
9. Tischa Munoz-Erickson*, Sustainability/IGERT, Co-Chair (w/ C. Redman) (3/12); Researcher, US Forest Service
10. Bethany Cutts, Life Sciences/IGERT (4/10); Assistant Professor, North Carolina State University
11. Lindsey Sutton, Geography (11/09); Postdoc, University of Puerto Rico (Rio Piedras)
12. Gabriel Judkins, Geography, *Chair* (5/09); Associate Professor in Residence, University of Nevada—Las Vegas

Master's Committees/Mentees

Currently: 1 as Chair

1. Abby Mitchell, *Chair*, Sustainability

Graduated (defense date): 21 total, 5 as Chair

1. Mary Wright, Geography (9/18); PhD student in Geography, ASU
2. Ellie Rauh, Sustainability (4/18); PhD student in Engineering, ASU
3. Jonathan Russo, Sustainability (4/18); Energy Development Mgr. for Renewables, ND Dept. of Commerce
4. Marena Sampson, Community and Resource Development (3/18), PhD student at ASU
5. Ramanuj Mitra, Sustainability (3/17); Executive at CII-ITC Centre of Excellence for Sustainable Development
6. Heather Turrentine, Sustainability (7/16); Water Resource Planner, City of Gilbert
7. Danielle Chipman, Sustainability, *Chair*/§ (5/16); Youth and Family Programs Supervisor, Zoo Atlanta
8. Heather Heavenrich, Life Sciences (5/15); Research Specialist, ASU Life Sciences
9. Kimberly Feldbauer, Urban and Environmental Planning (5/15); Transportation Planner, AECOM
10. Ashlee Tziganuk*, Geography, University of Oklahoma (4/15); Kyle Center for Water Policy, ASU
11. Laurel Kruke, Sustainability, *Chair* (4/15); Sustainability Manager, Pierce Energy Planning
12. Debbie Namugayi*, Sustainability, *Chair* (11/14); Sustainability Coordinator, Bucknell University
13. Leah Wilson, Sustainability (7/12); Tree Program Staff, Bureau of Environmental Services, City of Portland
14. Lilah Zautner, Geography, *Chair* (11/11); Manager, Cuyahoga County Land Reutilization Corporation
15. Wayne Porter, Sustainability (4/11), President and CEO, The Mudoc Corporation
16. Paul Iverson, Sustainability, *Chair* (4/11); unknown
17. Anne Gustafson, History (5/08); unknown
18. Jason Howard, Geography (4/08); GIS Program Managers, Maricopa Association of Governments
19. Scott Kelley, Geography (4/08); Postdoc, University of Michigan
20. David Tompkins, Geography (12/07); Project Manager, Aurecon (Australia)
21. Heather Rainford, Geography (5/07); unknown

Undergraduate Honor's Theses

Currently: 1 as Chair

1. Janelle Siefert, Planning

Graduated: 19, 12 as Chair

1. Akilah (Stephanie) Davitt, Sustainability (*Chair*) (10/21)
2. Camryn Thompson, Urban Planning (*Chair*) (04/21)
3. Sierra Apillanes, Earth and Environmental Studies w/ Sustainability minor (*Chair*) (04/19); law school
4. Annika Hjelmstad, Civil Engineering (11/18); MS in Environmental Engineering, ASU
5. Gabriel León*, Geography and Planning (4/18); unknown
6. Martha Weber, Sustainability (4/18); Masters in Landscape Architecture and Urban Planning, University of Washington
7. Alex Votaw*, Society & Biology (*Chair* 3/18); unknown
8. Aurora Burke, Engineering, BS student at ASU, and Rachel Salik, Elementary Education, Teacher Carminati Elementary (3/17)
9. Michaela Jones, Sustainability, Researcher, URExSRN project, ASU (*Chair* 3/17)
10. Victoria Comeaux, Sustainability, Law School, ASU, and Bridget Harding, Sustainability, English Teaching Assistant, Fulbright Korea, (*Chair* 11/15)
11. Rachel Snyder, Sustainability; Teach for America, Charlotte Corps (*Chair* 4/15)
12. Jessica Jia, Urban Planning, Biological Science Technician, U.S. Fish and Wildlife Service; (*Chair* 3/15)
13. McKenzie Ragan, Sustainability; Manager of Experience Operations, Longboard Asset Management (11/12)
14. Jaleila (Jill) Brumand, Sustainability and Geography; Instructor, Lancaster University (*Chair* 5/12)
15. Holly Pompa, Sustainability; position unknown (4/12)
16. Lindsey Hornbecker, Sustainability, Project Specialist, National Renewable Energy Laboratory, and McKenzie Sorrell, Sociology, position unknown, (*Chair* 4/10)

Undergraduate Research Interns and Trainees: Since 2017¹

1. Dayanara Avilez*, Sustainability (spring 2021-present)
2. Zane Encinas*, Sustainability (spring 2021-present)
3. Janelle Siefert, Planning (spring 2021-present)
4. Akilah (Stephanie) Davitt, Sustainability (fall 2020-present)
5. Melissa Fleeger, Sustainability (fall 2017-2019)

¹ I have supervised and mentored many more undergraduate students as independent research credit and/or paid undergraduate research assistants. I've only started this list with the development of the Sustainability Undergraduate Research Experience (SURE) program. Student co-authors can also be seen in my list of publications.

Kelli L. Larson, Ph.D.

SERVICE

Professional Service

Social Science Advisor, Urban Wildlife Information Network, 2020-present.

Associate Editor, Landscape and Urban Planning, 2019-present. Also have served on the *Editorial Advisory Board*, since 2015.

Mentor, International Association of Landscape Ecology – North America, Fort Collins, Colorado, 2019.

Associate Editor and Editorial Board Member, Society and Natural Resources, 2016-2018.

External Program Reviewer, Sustainable Environmental Design Program, University of California—Davis, 2018.
Department of Environment and Society, Utah State University, Logan, 2013.

Panel Reviewer, National Science Foundation, Geography and Spatial Science Program, 2014-15.

Invited Judge, Interdisciplinary Graduate Research and Education Training (IGERT) Poster Competition, 2012.

Co-Leader, Conservation Theme Area, Arizona Water Institute, 2005-8.

Invited Judge, Student Competition in Water. Illustrated Paper Session. AAG Conference, Apr. 2007.

Invited Session Chair, Water, Association of Pacific Coast Geographers Conference, Phoenix, AZ, Oct. 2005.

Judge, Stockholm Junior Water Prize Competition, Water Environment Federation, June 2005.

Urban Ecosystem Research Consortium (<http://www.esr.pdx.edu/uerc/>), Founding Member and Steering Committee 2001-2, Portland, Oregon, since 2001.

Student Geography Organization, Southern Illinois University, 1996-1999. *Media Releases* with Oregon State University News and Communication Services for “Portland watershed council represents the few, rather than the many” by A. Yeager, May 2, 2011 and “Survey Reveals Conflict Between Natural Resource Ideals, Realities” by D. Stauth, Nov. 11, 2007.

Reviewer of:

Tenure &/or Promotion Cases several cases including 3 in 2020

Journal Manuscripts: *Agricultural and Resource Economics Review, Annals of the Association of American Geographers, Bioscience, Cities and the Environment, Climate Change, Environment and Behavior, Environmental Management, Environmental Politics, Environmental Practice, Environmental Science and Policy, Frontiers in Ecology and the Environment, Geographical Review, Human Ecology Review, International Journal of the Commons, Journal of the American Water Resources Association, Journal of Arid Environments, Journal of Contemporary Water Research and Education, Journal of Environmental Management, Journal of Environmental Planning and Management, Journal of Land Use Science, Journal of Latin American Geography, Landscape and Urban Planning, PLOS One, Policy Studies Journal, Professional Geographer, Renewable Agricultural and Food Systems, Society and Natural Resources, Urban Ecosystems, Urban Forestry and Urban Greening, Water Management, Water Policy, Weather Climate and Society.*

Research Proposals: National Science - (NSF) Geography and Spatial Science (GSS) and Decision, Risk and Mng. (DRM) programs, Social Sciences and Humanities Research Council of Canada, NASA Land Cover and Land Use Change Program, US National Estuary Research Reserve System Collaborative Science Program. Oak Ridge Associated Universities (ORAU) proposals for the Nazarbayev University Research Council in Astana, Kazakhstan.

Books: Proposal for Routledge. Book Reviews in *Journal of Planning Literature* and *Society and Natural Resources*. *Elected Board Member*, Human Dimensions of Global Change Specialty Group, Association of American Geographers, 2011-2014.

Kelli L. Larson, Ph.D.

University: Arizona State

Internal Advisory Committee Member, ADVANCE, 2021-present.

Executive Committee Member, Central Arizona–Phoenix Long-Term Ecological (CAP LTER) project, 2020-present

Co-Lead for Residential Landscapes “Integrated Research Team,” 2015-present. *Co-Director*, Phoenix Area Social Survey, 2016-present. *Collaborator* since 2005.

Barrett Honor’s College Faculty Council Member, 2011-2019. Faculty Honors Advisor since 2008 (details below).

Executive Committee Member, Decision Center for a Desert City, 2012-2020. *Associate Director*, 2021-19.

Collaborator since 2005.

Future Collectives Initiative, College of Liberal Arts and Sciences, 2018-19.

Director of Education and Mentoring, including the Internships for Science–Practice Integration (ISPI) Program and the Graduate Scholars Community, Decision Center for a Desert City (DCDC), 2015-2018.

Limited Submissions Standing Review Panelist, Office of Knowledge Enterprise Development (OKED), 2015-2018.

Faculty Affiliate, Ph.D. Interdisciplinary Graduate Research and Education Program (IGERT) in Urban Ecology, 2005-10; Graduate Program in Environmental Social Sciences, since 2005. School of Public Affairs, since 2011.

Contributing Member, Faculty Women’s Association, ASU. 2005-present.

Leadership Academy, Cities Team with Chris Boone and others, 2016-17.

Curriculum Committee Member, College of Liberal Arts and Sciences (CLAS), ASU, 2013-2016. Back-up Chair 2014-2016.

Invited Panelist for “Becoming a Colleague” Discussion, CLAS, October 9, 2015

Judge for Student Research Poster Competition, Annual Symposium of the Central Arizona–Phoenix Long-Term Ecological Research (CAP LTER), ASU. January 2010.

Proposal Review Committee, CAP-LTER Summer Graduate Student Proposals, Global Institute of Sustainability, ASU. Spring 2006

Affiliated Faculty, Sustainability Learning Community ASU, Fall 2006. Invited talk, “Sustainability: Society and Water,” Oct. 2006.

Unit Level @ ASU

School of Geographical Sciences and Urban Planning (SGSUP)

*Chair, Presidential Postdoc Fellow Search Committee, ASU, 2020-21.*²

Coordinator of Faculty Mentoring, 2017-present. Mentor for Junior Faculty, ASU, 2013-2017.

Honor's Advisor, SGSUP, Barrett College, ASU, 2015-2019, 2021-present.

Deputy Director, School of Geographical Sciences and Urban Planning. 2020-present.

*Undergraduate Program Review (commissioned by Unit Director), 2018-19.*³

Undergraduate Committee Member, SGSUP, ASU, 2016-2019.

Faculty Consultant on Diversity and Mentoring, 2016-2017.

Executive Committee Member, ASU, 2015-2016.

Personnel Committee Member, ASU, 2013-2015 and 2005-2007.

Faculty Search Committee Member, ASU. 2014-15 (Climate positions), 2013-14 (Director position), 2010-11 (Planning position).

Bylaws Committee Member, ASU, 2011-2012.

Graduate Admissions Committee Member, ASU, 2011-2012.

Scholarship Committee Member, ASU, plus 2005-2007, 2008-2011 (Chair 2006-7, 2008-2011).

Graduate Policy Committee Member, Geographical Sciences, ASU. 2007-8.

Secretary, Faculty Meetings. Geographical Sciences, ASU – Tempe, Fall 2007.

Forum Organizer, Geography, Arizona State University (ASU), Spring 2005.

School of Sustainability (SOS) – launched in 2007

*Member, Justice Equity Diversity and Inclusion (JEDI) Committee for School of Sustainability, 2020-present. Chair and Co-Lead for JEDI Task Force, College of Global Futures, 2020-2021.*⁴

Founding Program Director / Committee Chair, Sustainability Undergraduate Research Experience, 2017-present.

Faculty Mentor, 2017-present.

Sustainability Mentoring Academy, ASU, 2015-2018.

Faculty Honor's Advisor, Barrett College, ASU – Tempe, 2008-2018.

Search Committee (Sustainability Education), ASU, 2016-17 and 2017-18.

Graduate Committee (Master's in Sustainably Solutions) Member, ASU 2016-2018.

Undergraduate Committee, ASU, 2009-10, 2013-2016.

Personnel Committee, ASU, 2010-2012.

Executive Committee, ASU, 2009-2010.

Advisory Committee Member, ASU 101 Sustainability Learning Modules. ASU, 2007.

² Developed success PPF proposal in 2020 that funded two positions for GSUP.

³ Report available upon request.

⁴ JEDI Proposal for Change (strategic plan) available upon request.