

Appendix 2: Curriculum Vitae

Lily A. House-Peters

School of Geography and Development, University of Arizona
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Educational Qualifications

2015 (expected) **PhD** (Geography) | University of Arizona, USA
2010 **MSc** (Geography) | Portland State University, USA
2005 **BA** (Geography) | The George Washington University, USA

Research Experience

2012 - current Principal Investigator, Dissertation Research, School of Geography and Development, University of Arizona, “*Desert forests and flows: Managing riparian resilience in drought-prone communities in the Sonoran borderlands.*”
2010 - 2012 Graduate Research Associate, Udall Center for Studies in Public Policy, University of Arizona, “*Strengthening resilience of arid region riparian corridors: Ecohydrology and decision-making in the San Pedro and Rio San Miguel Watersheds.*”
2008 - 2010 Graduate Research Assistant, Geography Department, Portland State University, “*Integrated water and land planning as a climate adaptation strategy: Comparisons of Portland, Oregon and Phoenix, Arizona.*”

Selected Publications

Refereed Research Articles

Gober, P. A. Middel, A. Brazel, S. Myint, H. Chang, J.D. Duh, and **L. House-Peters**. 2012. Tradeoffs between water conservation and temperature amelioration in Phoenix and Portland: Implications for urban sustainability. *Urban Geography* 33 (7): 1030-1054.

House-Peters, L. and H. Chang. 2011. Urban water demand modeling: Review of concepts, methods, and organizing principles. *Water Resources Research* 47, W05401.

House-Peters, L. and H. Chang. 2011. Modeling the impact of land use and climate change on neighborhood-scale evaporation and nighttime cooling: A surface energy balance approach. *Landscape and Urban Planning* 103 (2): 139-155.

Policy Papers

Varady, R.G., F. van Weert, S.B. Megdal, A. Gerlak, C.A. Iskandar, and **L. House-Peters**. 2013. Groundwater policy and governance, in *Groundwater Governance: A Global Framework for Country Action*.

Conference Proceedings

House-Peters, L. and C.A. Scott. 2011. Assessing the impacts of land use change on water availability, management, and availability in arid region riparian corridors. *Proceedings from the XIVth World Water Congress*, Porto de Galinhas, Brazil.

Grants & Fellowships

2013-2014 Fulbright – Garcia Robles Fellowship, Mexico, Doctoral Fellowship, \$15,000.
2013-2014 University of Arizona Water Sustainability Program Graduate Student Fellowship, \$18,000.
2013-2014 P.E.O. Scholar Award, International Chapter, Doctoral Fellowship, \$15,000.
2010 East Asia and Pacific Summer Institute Program Fellow, National Science Foundation, \$8,000.