

DUSTIN GARRICK

University of Arizona
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520.400.4333

EDUCATION

- 2009 (expected) **Ph.D., Geography (4.0 GPA)**
Department of Geography and Regional Development
University of Arizona, Tucson, AZ
Graduate Certificate in Water Policy
- 2003 **M.P.A., Environmental Science and Policy (4.0 GPA)**
School of International and Public Affairs
Columbia University, New York, NY
- 2001 **B.A., Government, Highest Honors (4.0 GPA)**
University of Texas, Austin, TX
- 1999 **Certificate, Comparative Political and Economic Systems**
Georgetown University, Washington, D.C.

ACADEMIC POSITIONS

Research

- 2007 – Present **Research Associate**, University of Arizona, Tucson, AZ
“Water Markets and Environmental Flows: Water Policy Reform and
Institutional Economics in the Western U.S. and European Union”
with Dr. Carl Bauer
- 2005 - Present **Research Associate**, University of Arizona, Tucson, AZ
“Boundary Conflicts, Collective Choice Institutions and Conflict
Resolution Mechanisms in Western U.S. Interstate Rivers”
with Drs. Edella Schlager and Tanya Heikkila (NSF # SES 0451559)
- 2004-2007 **Research Assistant**, University of Arizona, Tucson, AZ
“Enhancing Water Supply Reliability in the Lower Colorado River Basin”
with Katharine Jacobs and Drs. Bonnie Colby, David Meko, Bart Nijssen,
and Peter Troch

Teaching

- 2007 **Instructor**, University of Arizona, Tucson, AZ
INDV 103 - Environment and Society

PUBLICATIONS

Refereed

Garrick, D., R. Bark, B. Colby, K. Jacobs, D. Meko, B. Nijssen, S. St. George, P. Troch, A. Wood, L. Jones, L. Lindenmayer, and K. Pittenger, 2008 (In review). Enhancing Water Supply Reliability in the Colorado River Basin: Climate Science Applications for Water Management. *Bulletin of American Meteorological Society*.

Garrick, D., K. Jacobs, and G. Garfin, 2008 (accepted). Models, Assumptions, and Stakeholders: Planning for Water Supply Variability in the Colorado River Basin. *Journal of the American Water Resources Association* (JAWRA).

Non-refereed

Garrick, D., B. Aylward, M. Siebentritt, and A. Purkey, Editors. 2008. Proceedings of the Workshop on Environmental Water Transactions: Lessons Learned and Future Prospects. *International Riversymposium and Conference on Environmental Flows*. Bend, Oregon: Ecosystem Economics.

Garrick D. and K Jacobs. 2006. "From Surplus to Shortage in Five Years: Water Management in the Colorado River Basin." *Southwest Hydrology*. May/June 2006.

Garrick D. and K Jacobs, 2005. "Tree Rings Inform Water Management Decisions." *Southwest Climate Outlook*. Climate Assessment for the Southwest. Tucson, AZ: University of Arizona.

PRESENTATIONS

2007 Garrick D. and A. McCoy. Flowing Uphill Toward Conservation: Policy Options for Environmental Water Marketing in Arizona. International Conference on Environmental Flows. Brisbane, Queensland (Australia). September 4, 2007.

2006 "Decision Making under Uncertainty: Shortage, Modeling, and Stakeholders in the Colorado River Basin." NOAA Climate Prediction Application Science Workshop. March 23, 2006.

"Enhancing Water Supply Reliability: Stakeholders and Modeling in the Colorado River Basin" U.S. Bureau of Reclamation. Tucson, AZ. March 14, 2006.

"The Colorado River Delta: Impacts of Water Supply Shortage." Invited Guest Lecturer. University of Arizona Department of Journalism. Course 596H. January 17, 2006.

2005 "Institutionalized Water Scarcity: Mexico's Allocation to the Colorado River during 'Extraordinary Drought.'" Tinker Symposium for Research in Latin America. November 10, 2005.

“Contesting ‘Extraordinary Drought’: Mexico’s Allocation to the Colorado River.”
Association of Pacific Coast Geographers. October 21, 2005.

GRANTS AND AWARDS

2007	Graduate and Professional Student Council Travel Award	\$500
2006-7	Institute for the Study of Planet Earth Poster Competition 1 st Place Social Science	\$300
2006-7	Water Sustainability Fellowship State of Arizona, Technology and Research Initiative Fund	\$16,000
2005	Tinker Grant for Field Studies in Latin America	\$550
2004-5	Graduate Fellowship, University of Arizona	\$5,000

SERVICE

2005-6 Faculty Hiring Committee, Department of Geography and Regional Development,
University of Arizona

SKILLS AND METHODS

Geographic Information Systems (GIS), SPSS, ArcGIS, Advanced Database Design and
Management (MS Access).

OTHER PROFESSIONAL EXPERIENCE

Arizona Open Land Trust, Consultant for Water Law and Policy (10/2005-Present)

Coalition for Sonoran Desert Protection, Graduate Consulting Practicum (1/2003 – 5/2003)

College of Liberal Arts Council, University of Texas, President (9/1999-5/2000)

Department of Energy, Washington, D.C., Public Affairs Intern (6/1999-8/1999)

The Lance Armstrong Foundation (LAF), Event Organizer (3/1998 - 5/1999)

OTHER SERVICE

Board of Directors (2007- Present), Friends of the Santa Cruz River (Southeast Arizona)

Board of Directors (2006- Present), Watershed Management Group (Tucson, AZ)