# Udall Center Update

No. 36 June 2008 News from the Udall Center for Studies in Public Policy and the Native Nations Institute for Leadership, Management, and Policy

The University of Arizona

# Agreement Creates a Joint International Unit on Water, Environment, and Public Policy

The University of Arizona (UA) and the French National Center for Scientific Research (CNRS) have established a joint research program housed at the Udall Center.



The new UA-CNRS Joint International Unit (UMI) on Water, Environment, and Public Policy was promoted by Dr. Marie-Françoise Courel, director of the Department of Humanities and Social Sciences at CNRS. The UMI is also supported and funded by two other CNRS departments: Environmental Sciences and Sustainable Development, and Mathematics, Physics, Earth Sciences and Astronomy.

The agreement between the UA and CNRS, initially for four years, was facilitated by the collaborative efforts Udall Center actina director Robert Varady and Dr. Graciela Schneier-Madanes, a senior researcher and director of "rés-EAU-ville" (an urban water research network) at CNRS. Schneier-Madanes is also a visiting scientist at the Udall Center. Varady will direct the UMI, with Schneier-Madanes as deputy director.

The UMI will promote research partnerships between the UA and CNRS and expand research funding opportunities, comparing water resources management and governance in the Southwest U.S., the Americas, France, and the European Union. "There are two words that describe the scope of the UMI and the interest of CNRS: international and interdisciplinary," said Schneier-Madanes. "We think the UA is an extraordinary place for comparative research on global and regional water policy, and that's why we're here."

"The core of the arrangement is exchanges: faculty, researchers, and students heading both ways, with the idea of partnering on research they could do together," said Varady.

Three French scientists already have visited the UA and others are expected to arrive over the course of the UMI's implementation. At the same time, UA researchers are expected to work with French and European colleagues in France and elsewhere.

Officials at the UA and CNRS anticipate holding an inauguration ceremony this fall in Tucson.

For more information, contact Robert Varady at rvarady@u.arizona.edu or Graciela Schneier-Madanes at schneier@u.arizona.edu, or either at (520) 626-4393.

Photos (left right): UA "Old Main" (Jay Rochlin); Central Arizona Project (U.S. Bureau of Reclamation); "Le Chateau," au siège du CNRS (© Nicole Tiget / CNRS); Paris, France (Ben Godfrey)

policy research and outreach for decision-making



# RESEARCH



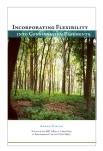
### **Predatory Lending in Indian Country**

NNI's associate director for research, Miriam Jorgensen, was lead author of a recently completed study, Borrowing Trouble: Predatory Lending in Native American Communities, conducted for the First Nations Development Institute and funded by the Annie E. Casey Foundation.

The report provides new data on the incidence of and opportunities for predatory lending activity in Indian Country and offers recommendations on how Native nations might limit the activities of predatory lenders. Options include assisting borrowers who are already engaged with such lenders, educating consumers on how to avoid predatory lenders, and shutting down predatory lending through regulation and legislation.

First Nations Development Institute. 2008. Borrowing Trouble: Predatory Lending in Native American Communities. Longmont, CO: First Nations Development Institute.

www.firstnations.org



### Fisher Prize in Environmental Law and Policy

For the past dozen years, from an endowment at The University of Arizona Foundation established by retired Pima County Superior Court Judge Lillian S. Fisher, the Udall Center has awarded the Lillian S. Fisher Prize in Environmental Law and Policy to a student at the UA James E. Rogers College of Law, based on a competition of original essays relating to environmental law or public policy.

The winning papers are considered for the Udall Center's peer-reviewed publications series. The paper by 2007 Fisher Prize winner, Aaron Citron, *Incorporating Flexibility into Conservation Easements*, is scheduled for publication in June by Udall Center Publications.

Citron, Aaron. 2008. Incorporating Flexibility into Conservation Easements. Tucson, AZ: Udall Center Publications. udallcenter.arizona.edu

#### **Water Resources in Mexico**

Christopher Scott, Udall Center assistant research professor of water resources policy and assistant professor of geography and regional development, co-authored two recently published research articles on water resources issues in Mexico:



Scott, C.A. and J.M. Banister. 2008. "The dilemma of water management 'regionalization' in Mexico under centralized resource allocation," *International Journal of Water Resources Development*, 24(1):61-74.

The article considers Mexico's evolving water management framework—including the factors of integrated planning and

management, decentralization of decision making, and privatization of services—and includes a case study of the Yaqui River in Sonora.

Scott, C.A., F. Flores-López, and J.R. Gastélum. 2007. "Appropriation of Río San Juan water by Monterrey City, Mexico: Implications for agriculture and basin water sharing," *Paddy and Water Environment*, 5(4):253-62.



The study examines water transfers from agriculture to urban use in the broad context of economic transformation, political negotiation, water law and policy, and international affairs.

# Assessing Global Water Governance

esearchers from the Udall Center, along with other colleagues, presented the findings to date about global water institutions in a special issue of *Environment*, a prominent international environmental journal read by policy makers and scholars worldwide.

The article describes the evolution of global water institutions, analyzes their impact and significance, and provides a series of policy strategies to improve global water governance.

Although global water initiatives have existed for more than a century and their numbers have increased palpably since the Second World War, surprisingly little has been written on their collective activities and impact.

The article represents an important contribution, from the Udall Center's five-year research program on global water initiatives led by Udall Center acting director Robert Varady, to the prominent discussions on global environmental management.

Varady and Emily McGovern, a research analyst at the Udall Center, are preparing a book on the topic, Globalizing

Water: Governance through Global Water Initiatives, forthcoming by Udall Center Publications in late 2008.

Source: Varady, Robert G., Katharine Meehan, John Rodda, Emily McGovern, and Matthew Iles-Shih. 2008. Strengthening Global Water Governance, *Environment* 50(2):19-31.



# OUTREACH

## Symposium on Water History in the Southwest



photos by R. Varady

This past March, the Udall Center convened a symposium and field trip on water history of the Southwest and U.S.-Mexico border region for the officers and members of the executive council of the

International Water History Association. Udall Center acting director Robert Varady is president of the IWHA.

Also in attendance were members of the UA water resources research community and the public.

Topics of the presentations included a look at the historical and paleo-historical reconstructions (from tree rings) of Colorado River flows, a discussion of binational water institutions along the U.S.-Mexico border, a review of the impact of mine tailings on surface water in southern Arizona, and an overview of the American Indian water rights and the Arizona Water Settlement Act of 2004.

The field trip included a presentation by hydrologist Phil Halpenny (right). The papers will be further developed and published by the Udall Center later in 2008 as a primer on water history in the Southwest and U.S.-Mexico border region.



For more information, contact Robert Varady by e-mail at rvarady@u.arizona.edu or call (520) 626-4393.

## Native American Youth **Entrepreneur Camp**

Final preparations are being made for NNI's annual, awardwinning Native American Youth Entrepreneur Camp (NAYEC), to be held July 20-25, 2008, on

> The University of Arizona campus in Tucson.



photos by NNI staff

The program, for highschool juniors, seniors, and recent graduates, is designed to encourage private-sector development in Indian Country. The students spend a week participating

in hands-on projects, meeting with Native American business professionals, and learning such skills as business-plan preparation, marketing, and financial management.

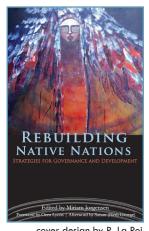
Last year 18 high-school students participated in the camp from eight Indigenous nations (Ak-Chin Indian Community, Gila River Indian Community, Hopi Tribe, Navajo Nation, Pascua Yaqui Tribe, Salt River Pima-Maricopa Indian Community, San Carlos Apache Tribe, and Tohono O'odham Nation). A similar number is expected for this year's camp.

For more information about NAYEC, including how to help provide support for student scholarships, contact Julian Billy at jbilly@u.arizona.edu or (520) 626-0664, or visit the NAYEC Web site at: nni.arizona.edu/whatwedo/youth.php

## Rebuilding Native Nations Publicity Events

NNI held two special eventsone in Tucson, the other in Vancouver, B.C.—to launch the book, Rebuilding Native Nations: Strategies for Governance and Development, edited by NNI associate director for research Miriam Jorgensen and published in November 2007 by the University of Arizona Press.

The event in Tucson was cosponsored by the UA Press and the Morris K. Udall Foundation, which, along with The University of Arizona, founded NNI. The



cover design by R. La Roi

reception in Vancouver was a collaboration between NNI and the National Centre for First Nations Governance and the University of British Columbia Faculty of Forestry.

Rebuilding Native Nations, essentially a handbook for Native leaders, summarizes twenty years of practical research on governance and development in Indian Country and addresses issues ranging from constitution-making to intergovernmental relations, and from tribal judicial systems to nation-owned enterprises. Support from the Morris K. Udall Foundation and Ford Foundation enabled production and completion of Rebuilding Native Nations, including distribution of copies to every Indian nation in the United States, to tribal colleges, and to a number of Indian Country nongovernmental organizations.

The book is available for \$40.00 (cloth) or \$20.00 (paper) from UA Press at: www.uapress.arizona.edu/BOOKS/bid1865.htm Udall Center Update

Udall Center Update is published by the Udall Center for Studies in

Stephen Cornell, Ph.D., Director / Faculty Associate, Native Nations

Robert G. Varady, Ph.D., Deputy Director / Director, Environmental

#### ENVIRONMENTAL POLICY PROGRAMS

Anne Browning-Aiken, Ph.D., Senior Researcher, Environmental and Community Collaboration Program; Laura López-Hoffman, Ph.D., Assistant Research Professor of Environmental Policy / Assistant Professor of Natural Resources; Emily Dellinger McGovern, M.A., Research Water Resources Policy / Assistant Professor of Geography & Regional Development; Graciela Schneier-Madanes, Ph.D., Visiting Scientist (from Centre National de la Recherche Scientifique and Université Sorbonne Nouvelle, Paris, France)

#### IMMIGRATION POLICY PROGRAM

Judith Gans, Manager

#### INDIGENOUS NATIONS POLICY PROGRAM

FOR LEADERSHIP, MANAGEMENT, AND POLICY (NNI)

Manley A. Begay, Jr., Ed.D., Director / Senior Lecturer & Associate Social Scientist of American Indian Studies Joan Timeche, M.B.A., Assistant Director

Miriam Jorgensen, Ph.D., M.P.A., Associate Director for Research

Jaime Arsenault, M.A., Research Analyst; Renée Goldtooth, M.P.H., Manager, Leadership and Management Programs; Stephanie Carroll cational Resources Program / Senior Lecturer of American Indian Stu-dies; Ryan Seelau, S.J.D., J.D., Research Analyst; Rachel Starks, M.A., Research Analyst and Coordinator

#### UDALL CENTER PUBLICATIONS

Robert Merideth, M.S., Editor in Chief

Emily Dellinger McGovern, M.A., Editorial Associate; Renee

#### <u>ADMINISTRATIVE STAFF</u>

Stephanie Carroll Rainie, M.P.H., Operations Manager

Monica Agar, Accountant (Native Nations Institute); Julian Billy, Office Specialist (Native Nations Institute); Pamela Dixon, B.A., Assistant B.A., Senior Systems Analyst; Donna Sloan, B.S., Accountant; Car-Lizet Villagrana, M.P.A., Accountant

treach in the areas of: (1) environmental policy, primarily in the Southwest and U.S.-Mexico border region; (2) immigration policy of the United States; and (3) Indigenous nations policy.

The Native Nations Institute for Leadership, Management, and Policy (NNI)—founded in 2001 by the Morris K. Udall Foundation and The University of Arizona, and an administrative unit of the Udall Center—serves as a self-determination, governance, and development resource for Indigenous nations in the United States, Canada, and elsewhere. <nni.arizona.edu>

# Staff News

Christopher Scott, assistant research professor for water resources policy, and acting director Robert Varady participated in research meetings convened by the Inter-American Institute for Global Change Research, held in Panama City, Panama, February 21-29, 2008. Scott also participated in the Regional Climate Forum for Northwest Mexico and the Southwest United States, held in Ensenada, Baja California, in April.

Varady was a visiting scholar at the Vaal Triangle Campus of North-West University in Vanderbijlpark, South Africa, in April. While in South Africa, he presented a keynote address, "Charting the emergence of global water initiatives in world water governance," at the conference, Exploring Transdisciplinary Discourses: Water, Society and the Environment in Africa, organized by North-West University, in collaboration with the International Water History Association (IWHA).

Miriam Jorgensen, NNI's associate director for research, was part of a keynote panel with tribal business leaders at RESO8 in Las Vegas in March, talking about the book she edited, Rebuilding Native Nations (see page 3), and enterprise development for Native nations. Also in March, Jorgensen was the featured speaker at an Indian Health Service general staff meeting in Rockville, Md., a meeting celebrating the 20th year of selfgovernance compacting in health.

Several persons have joined the Udall Center and NNI staff this past spring:

Laura López-Hoffman, recently joined the Udall Center as assistant professor of environmental policy. López-Hoffman, holds a Ph.D. in biological sciences from Stanford University and is also an assistant professor in the UA School of Natural Resources.

Carrie Stusse, who holds a B.A. in English, and Julian Billy (Navajo), a bachelor's degree student in computer engineering and atmospheric sciences, have joined the NNI administrative staff, respectively as administrative associate and office specialist. Monica Agar has become NNI's accountant. Renée Goldtooth (Navajo), with an M.P.H. from The University of Arizona, is now NNI's manager for leadership and management programs, replacing lan Record, who earned a Ph.D. in American Indian studies from the UA, is now NNI's educational resources program manager. Ryan Seelau, who recently received an S.J.D. from the UA John E. Rogers College of Law, is a research analyst working on curriculum development for NNI.

**Lizet Villagrana**, who received an M.P.A. last year from the UA Eller College of Management, and Donna Sloan, who holds a B.A. in business, are now accountants with the Udall Center business office. Also, Erin Suelmann, a senior receptionist, graduated this semester with an M.P.H. from the UA and has left the Center. Denise Lum, who is working on a bachelor's degree in journalism at the UA, has become full-time senior receptionist.



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