# **MADGEOGNEWS**

# Number 47 Fall 1995

# Mini-Newsletter of the Department of Geography University of Wisconsin-Madison

Another academic year is well under way in Science Hall. Since we last reported the activities of the Geography Department we've had an exceptional run of good news. In June MATTHEW TURNER joined the department, filling a people-environment slot as our new Africanist. Late last semester we were also given permission to hire A-XING ZHU (currently at Miami University of Ohio) for our GIS position and to help in physical geography. He will join us in January. Over the summer we were also given permission to advertise for another position and the ad is currently out. In the Department JIM BURT and VANCE HOLLIDAY were promoted to Full Professors, effective this Fall. We are especially pleased to announce that DAVID WOODWARD was awarded a Wisconsin Alumni Research Foundation Named Professorship and is now Arthur H. Robinson Professor of Geography. Ceremonies in David's honor were held in September where Professor Emeritus ARTHUR ROBINSON and Chancellor DAVID WARD both spoke. Finally, we were very pleased to see that Geography at UW-Madison is second (in both quality and effectiveness) among Research-Doctorate Programs in Geography according to recently released rankings by the National Academy of Sciences (compared to fourth and second, respectively, for the 1982 rankings).

All MadGeographers are cordially invited to visit the Conference Room (388) in Science Hall and admire the newly-installed collection of photographs and short biographies of some of the leading figures in the history of the department: Andrew Clark, Vernor Finch, Richard Hartshorne, Arthur Lobeck, Rollin Salisbury, Glenn Trewartha, and Ray Whitbeck. The work on this attractive display was by WALLY BRINKMANN and TOM VALE (they found the photos and arranged for the prints and frames) and by CLARENCE OLMSTEAD (who researched and prepared the biographical sketches).

Due to the overwhelming success of the "Wisconsin Party" at the last AAG, a similar gettogether is being organized for the Charlotte AAG Meetings. TIM BAWDEN is again riding herd on the venture. If anyone has a suggestion for a place to hold the festivities please contact Tim at TTBAWDEN@Students. wisc.edu.

#### FACULTY NOTES

Chair WALLY BRINKMANN started her second year at the helm of the department. As indicated by the opening paragraph, she has had the pleasure of repeatedly bearing good tidings for us. She is especially proud to Chair one of the top two Geography programs in the country.

PAUL PLUMMER published two articles in Environment and Planning A: "Spatial Competition Amongst Hierarchically Oriented Corporations: Prices, Profits, and Shipment Patterns" and "Competitive Dynamics in Hierarchically Organized Markets: Spatial Duopoly and Demand Asymmetries." He also co-authored "Spatial Price Equilibrium in Interdependent Markets: Price and Sales Configurations" in Regional Science and Urban Economics. Paul was also busy with a lecture at UW-Milwaukee and presenting two papers at the North American meeting of the Regional Science Association. Paul's research is being supported by a WARF Graduate School Research Development Grant.

TOM VALE and Gerry spent part of the summer in California's Sierra Nevada, finishing field work for their current retrospective and analytical study of John Muir's "first summer in the Sierra." They were pleased to see their Time and the Tuolumne Landscape book on the shelves of the visitor centers, where they observed interested tourists thumbing through the comparative photographs (although Tom says that the \$50 price seemed to discourage purchases!). Tom and BOB OSTERGREN's edited volume Wisconsin Land and Life has been approved by the Press Committee of the University of Wisconsin Press. Tom's paper "Mountains and Moisture in the West" appeared in The Mountainous West: Explorations in Historical Geography. This fall semester he is coordinator of the introductory seminar for new graduate students (Geog 765), which now allows each faculty member to present his or her academic work and perspectives.

BILL CRONON just published a collection of essays on the cultural construction of nature in Uncommon Ground: Toward Reinventing Nature (W.W. Norton). In September he gave the annual Howland Lecture at the University of Virginia on "The Trouble with Wilderness, or Getting Back to the Wrong Nature." Bill also served on this year's environment jury for the Heinz Award.

Over the summer VANCE HOLLIDAY completed field work, aided by graduate student JIM JORDAN, investigating the history of dune field construction on the Southern Plains. He and Diane also put in a few days field work with archaeologists in northeastern Colorado. Early this semester Vance was the Gamma Theta Upsilon/AAG Invited Lecturer at the University of Arizona and Arizona State University. Recent publications include "Late Quaternary Stratigraphy of the Southern High Plains" (in Ancient Peoples and Landscapes, Museum of Texas Tech University), a co-authored monograph "Origin and Development of Playa Basins, Sources of Recharge to the Ogallala Aquifer, Southern High Plains, Texas and New Mexico" (University of Texas Bureau of Economic Geology), and a co-authored paper with graduate student TY SABIN in the Annals of the AAG.

KARL ZIMMERER recently published a chapter on "The Evolutionary Fate of Biodiversity in Mountain Agriculture" in the volume Mountains at Risk. He also has an article on "The Destruction of Potato Diversity" in Conservation Biology. Karl just returned from presenting lectures on his research and on the subfield of Environmental Geography at Dartmouth College. He continues to Chair the Latin America Specialty Group of the AAG and edits their newsletter.

PHIL MUEHRCKE presented several lectures recently here on campus: "The Map Model for GIS Data" at the Workshop on Mapping and Environmental Applications of GIS Data, ISPRS Commission IV, Mapping and GIS; and "Overview of GIS Technology Concepts" at the Lake Baikal GIS Training Workshop, Wisconsin DNR.

YI-FU TUAN reports some rather unusual field work. During the summer he and STEVEN HOELSCHER spent three days at Disneyland, supported by the Canadian Center for Architecture. Yi-Fu tells us that it is one thing to do supported field work in leech-infested jungles along the Amazon or in a desert furnace, but quite another to get paid to go on Dumbo rides in Disneyland! Yi-Fu was also honored as a "1995 Notable Wisconsin Author" by the Literary Awards Committee of the Wisconsin Library Association. He was one of three honorees this year, along with Nancy Ekholm Burkert, artist/illustrator, and distinguished UW Madison Historian George L. Mosse.

BOB OSTERGREN is enjoying his sabbatical this semester, which he is devoting to a new book on the geography of Europe, to be published by Guilford Press.

JIM KNOX published "Fluvial Systems since 20,000 years BP" in the edited volume Global Continental Paleohydrology (John Wiley). Jim also maintains his active service commitments as Associate Editor for Physical Geography for the Annals of the AAG and Associate Editor for Geomorphology for the Geological Society of America Bulletin. Besides continuing his own work in the Driftless Area of southwest Wisconsin, he has also been involved in field work in northern Wisconsin with FAITH FITZPATRICK, studying the effects of landuse on the Fish Creek watershed. Over the summer Jim worked with UW archaeologist Jim Stoltman at a site on the Mississippi River. BOB SACK completed his book manuscript Homo Geographicus and it is now under review. Bob remains heavily involved with the undergraduate program at the University. He is on the University Curriculum Committee of the College which is reviewing undergraduate requirements in math, writing, and breadth. This semester he is teaching an Honors course on Contemporary Social Science in Integrated Liberal Studies. Bob is also a Fellow of the Honors College and an Honors Advisor, and continues his work with the Wisconsin Geographical Alliance.

DAVID WARD continues as Chancellor of the University. He was recently in the Department sharing his thoughts on "The Future of the University."

#### GRADUATE STUDENT NEWS

TED ERSKI presented a paper on "A Home on the Sublime: Trans-Oceanic Perspectives" at the annual meeting of the West Lakes Division of AAG.

JOSHUA HANE co-authored "Population in Motion: Salvadorean Refugees and Circulation Migration" in Bulletin of Latin American Research (1995). Josh is currently working on the production of the Cultural Map of Wisconsin. He is also completing his

Masters in Geography, after which he will transfer to the Art Department to pursue a Master's of Fine Arts in Printmaking and Graphic Design.

JIM JORDAN was awarded support for dissertation research by the Arctic Institute of North America. Following his dust-munching romp on the Southern Plains with VANCE HOLLIDAY, Jim put in a month of field work on coastal landscape evolution and geoarchaeology along the Alaskan Peninsula. He also published a review of "Paleoshorelines and Prehistory" in Geo-archaeology.

SUSY ZIEGLER spent part of the summer focusing on a dissertation topic and located potential field sites in the Adirondacks where she hopes to study the history and dynamics of old-growth stands. Much of the rest of the summer was devoted to duties as Lecturer in "Global Physical Environments" (Geog 120). This Fall Susy is a Lecturer for the Senior Undergraduate Seminar (Geog 365).

JEMUEL RIPLEY was awarded a Grant-in-Aid-of-Research from Sigma Xi to support his Master's research "Geoarchaeology of the Skare site: Implications for Site Formation, Visibility and Preservation." The U.S. Geological Survey also provided assistance with coring the locality and many Geography graduate students helped in other aspects of the field work.

CHRISTIAN BRANNSTROM won an NSF Dissertation Improvement Award, a Fellowship from the Organization of American States, and a Grant-in-Aid-of-Research from Sigma Xi for his field work in Brazil. In July Christian married WENDY JEPSON, a former UW Geographer who is now pursuing an MA in Geography at Syracuse University. Congratulations!

STEVE SILVERN published "Nature, Territory, and Identity in the Wisconsin Treaty Rights Controversy" in Ecumene. He defended his dissertation in September and is now a Lecturer at UW-Oshkosh.

DAVID BLOUGH was a Lecturer for Geog 312 "Regional Development and Planning" which he described as a "great experience."

TREVOR BURWELL published "Bootlegging on a Desert Mountain: The Political Ecology of Agave (Agave spp.) Demographic Change in the Sonora River Valley, Sonora, Mexico" in Human Ecology. Trevor's dissertation research is focused on pinyon woodlands in California and is being supported by a Field Research Grant from the University of California White Mountain Research Station.

JOE MASON presented a paper on "Quaternary Eolian deposits of the Midcontinent" at the combined North-Central/South-Central G.S.A. meetings in April. This Fall Joe is in his first semester as Assistant Professor in Geography at Northern Illinois University.

RICHARD CHAMBERLAIN is in the midst of his M.S. research on historic landuse and its relationship to soil erosion using GIS in the Mt. Vernon Creek watershed in Dane

County. Rich also completed the last leg of a through-hike of the Appalachian trail (whew!).

TIM BAWDEN was a Lecturer for "The Geography of Wisconsin" (Geog 342) in the summer session. He also completed two chapters for the in press volume Wisconsin Land and Life (edited by VALE and OSTERGREN, University of Wisconsin Press).

CHRISTINA DANDO presented a paper at the first conference of the Association for the Study of Literature and Environment: "Giantesses in the Earth: Personifying the Plains as Woman." Chris and husband TY SABIN traveled through South Dakota, Wyoming, and Colorado on a trip combining vacation and dissertation field work. She took another research across North Dakota and Montana with brother Bill (geography grad at Penn State). "Both trips were wonderful - great landscapes and great traveling companions!"

TY SABIN published his M.S. thesis "Morphometric and Spatial Relationships of Playas and Lunettes on the Southern High Plains" in the Annals of the AAG. Ty is a full-time employee of the U.S. Geological Survey Water Resources Division and is also starting the PhD program in Geography to combine GIS, Geomorphology, and Hydrology. Ty and GARRY RUNNING are completing field work for a model of landscape age, origin, and archaeological site prediction at Ft. McCoy, in Central Wisconsin.

GARRY RUNNING, now working for the U.S. Geological Survey, Water Resources Division, presented a paper on "Eolian Dune and Alluvial Fan Formation in Southeastern North Dakota" at the combined North-Central/South-Central G.S.A. meetings in April.

MIKE CASTELLON will return to his Alma Mater, Colgate University, in the spring to be a Lecturer for two sections of "Environmental Issues in Geography."

ANNMARIE TERRACIANO presented a paper at the Chicago AAG on "Contrasting Terrain: Tenure Reform and the Social Dimensions of Land Conflict." This presentation won her the Cultural Ecology Specialty Group Student Paper Award. Annmarie left the UW over the summer and entered Columbia Law School to continue work on land tenure and rights to natural resources.

ANTOINETTE WINKLER-PRINS received an NSF Dissertation Improvement Grant for her work on "Local Soil Knowledge, Resource Use, and Economic Change among Small-Scale Producers in Ilha Ituqui, Para, Brazil." She and her family are in Brazil throughout the Fall semester.

JONATHAN MASON spent the summer at the University of Oslo ("a terrific time") and managed to get into some summer snow in the Jotunheimen region of Norway.

KAREN TILL is enjoying teaching "World Regional Geography" (Geog 140) this Fall. Next semester she will be a Lecturer at Colgate University teaching "Introduction to Human Geography." Karen also is in the process of co-organizing two sessions for the Charlotte AAG meetings.

### GRADUATE DEGREES - SPRING AND SUMMER, 1995

#### Master's Degrees

PETER A. BLANCHARD, "Mapping Values: A Study of Cartographic Bias Past and Present" (Woodward).

VINCENT J. DEL CASINO, "'Creating Tourism Space': The Social Construction of Sex Tourism in Thailand" (Doeppers).

SALVATORE DI MAURO, "A Phylolith Analysis of Buried Soils in the Young Loess Sequence of Hungary" (Holliday).

LISA MARIE MAI, "Wisconsin Wetlands: Perceived Values, Policy, and Land Use, Trends from Early European Settlement to the Present" (Vale).

BLAKE D. PANTON, "Imaging the Nation's Place: Representation and Experience of the Mall in Washington, DC" (Sack, R.).

HUGH ALAN PHILLIPS, "Spatial Analysis of Northeastern Wisconsin Gypsy Moth Trap Data 1900-1994" (Muehrcke).

DAVID KARL SNYDER, "A Geography of Entrepreneurship: Alaskan Businesses in the Post-Soviet Economy of Russia" (Bassin).

TIMOTHY BAVIS STELLER, "Dakota Impacts on the Original Vegetation of Minnesota" (Vale).

#### PhD. Degrees

JOHN BAYE ANDERTON, "Paleoshoreline Geoarchaeology in the Northern Great Lakes: An Interdisciplinary Approach to Prehistoric Coastal Settlement" (Holliday).

JOSEPH ADLAND MASON, "Effects of Glacial-Interglacial Climate Change on Mass Wasting, Southeastern Minnesota" (Knox).

ROBERT THOMAS PAVLOWSKY, "Spatial Variability of Mining-Related Zinc and Lead Dispersal in Fluvial Sediments, Galena Watershed, Wisconsin-Illinois" (Knox).

STEVEN ERIC SILVERN, "Nature Territory and Identity in the Wisconsin Ojibwe Treaty Rights Conflict" (Sack).

CHOR-YEE WONG, "Proto-Industrialization and the Silk Industry of the Canton Delta, 1662-1934" (Doepppers).

#### GEOGRAPHY POPULATION EXPLOSION

DAN MAHER and AMY have a new cartographer on board, ANNA, born October 16th.

MATT TURNER and BECKY, in addition to getting settled their first semester in Madison, are now parents of LUCY, born October 18th.

ALEX TAIT (MS 1991) and SUZANNE BORENZWEIG are the proud parents of NICHOLAS.

The race was on among the Physical Geographers.

JIM JORDAN and BETH KAPLIN welcomed STELLA FLORENCE on September 9th.

GARRY RUNNING and VAL greeted KATHERINE LAUREN DELANEY on September 13.

#### GEOGRAPHY CLUB

The GEOGRAPHY CLUB is going strong. Club officers for the year are CASEY KOCHANSKI, KARI SCHWARTZ, and SETH JACOBY. They are planning another of their successful coffee and doughnut sales for Geography Awareness week (12-18 November). The Club will also be selling the new UW Geography Coffee Mugs along with UW Geography T-shirts. Plans for the academic year include a ski trip, a camping trip, a job fair, the ever-popular ice cream social, and a Spring Frisbee Day with other Geography Clubs from around the state.

The Fourth Annual Graduate School Panel for Undergraduates was held in October. Now sponsored by the Geography Club, the panel was organized by SUSY ZIEGLER, graduate representative to the Club. The panel included TIM BAWDEN, CHRISTIAN BRANNSTROM, TREVOR BURWELL, LARA FALCON, DAVE LYONS, MATT MENNE, CHRIS ROSIN, and CATHERINE YANSA. The Grads shared their insights and humor with about 30 Undergrads who wanted to find out more about the hows, whys, and wheres of graduate school. The Geography Club provided refreshments.

#### NEWS FROM A FEW ALUMNI AND FRIENDS

JIM DELEHANTY left the UW Geography Department in December, 1994, and joined the UW Land Tenure Center where he worked on land reform and farm restructuring in the Kyrgyz Republic (posted in Bishkok) from January to August. We are pleased to

announce that as of September he assumed a new position at UW-Madison as Associate Director of the African Studies Program. Jim also reports that he and his family are doing very well.

BILL TURNER (PhD 1974) was elected to the National Academy of Sciences, one of only nine geographers to be so honored. He also received an endowed chair at Clark. Quite a year!

MATTHEW EDNEY (Ph.D. 1990) reports taking two new positions. He is now Associate Professor of Geography/Anthropology and American and New England Studies and also a Faculty Scholar, Osher Map Library and Smith Center for Cartographic Education, both at the University of Southern Maine, Portland.

KYLE KNOECK (BA 1993) spent some time since he left here teaching English in Hungary. This semester he is starting the graduate program in Geography at the University of Toronto on full scholarship.

JULIE LOTTO (MS 1991) will begin law school this Fall at Lewis and Clark in Portland, Oregon. She will put her geography training to good use as she pursues environmental law.

JOHN METZ (PhD 1989) published "Forest Product Use at an Upper Elevation Village in West Central Nepal: in Environmental Management and "Development in Nepal: Investment in the Status Quo" in GeoJournal. John also gave presentations at the South Asian Conference here in Madison and was an invited lecturer in the Department of Geography at Miami University. He continues his service on the editorial board of the Himalayan Research Bulletin and in organizing sessions for the South Asian Conference.

JOAN NOGUE-FONT (Visiting Professor, 1987) reports several publications: "Nationalism and Geography in Catalonia" in the volume Geography and National Identity, and a paper in Cahiers de Geographie de Quebec. She is also coeditor of Documents D'Analisis Geographica, the leading geographical journal in Spain.

KENT MATHEWSON (PhD 1987) has been busy the past few years. He edited Culture, Form, and Place: Essays in Cultural and Historical Geography (Geoscience Publications, LSU) and co-edited Re-Reading Cultural Geography (University of Texas Press). He was also awarded an NEH Summer Faculty Seminar Fellowship at Berkeley on "Images of Amazonia and Image Making." Kent is also Book Review Editor for the AAG Annals, co-editor of Geoscience and Man, and Chair of the AAG Specialty Group on Cultural Ecology. In 1994, Kent traveled to Guatemala, Belize, Honduras, El Salvador, Nicaragua, and Costa Rica checking on graduate students, doing his own reconnaissance, and visiting with BARNEY NIETSCHMANN (PhD 1970) and PASCAL GIROT (MA 1994).

CLARISSA KIMBER (PhD 1969), at Texas A&M University, was awarded a Fulbright Research Grant for ten months in Taiwan. She will be based out of the Department of Geography and Planning at Taiwan National University when she isn't in the field

studying traditional medicine. She will also spend a month at the Chan Chung Geography Institute working on an agriculture and sustainable development project. She welcomes any information that might aid in this work.

JUDY MEYER (PhD 1994) recently indicated that two different publishers are eager to publish her dissertation as a book. Two contracts in hand and only one dissertation - what an enviable dilemma!

KATHY (PhD 1982) and AL (PhD 1980) PARKER are continuing their multi-year NSF project on dynamics and genetics of sand pine in northern Florida. Look for some initial results at the Charlotte AAG meetings.

## GUEST LECTURERS IN THE DEPARTMENT, SPRING, 1995

GILLIAN ROSE, Department of Geography, University of Edinburgh: "Depth, Surface, Elsewhere: Spatiality and Subjectivity." Also, the John Treacy Memorial Lecture, "Community Arts, Contested Cities: Discourses of Resistance and Representations of Place." (March)

DAVID HOOSON, Department of Geographpy, University of California at Berkeley: "The Resurgence of Identities in Europe and the Return of Geography." (March)

RONALD WIXMAN, Department of Geography, University of Oregon: "Ethnoterritorialism in the Caucasus." (March)

JOST HERMAN, Vilas Professor of German, UW-Madison: "The Death of the Trees will be the End of Us All': Protest Against the Destruction of German Forests, 1780-1950." (April)

SUSAN HANSON, Professor of Geography and Director, Graduate School of Geography, Clark University: "A View from a Journal Editor." Also, the Trewartha Lecture: "Gender, Work, and Space." (April)

MICHAEL HELFERT, Science Investigator for Global Change, NASA, Johnson Space Center, and former NASA Senior Scientist: "Primary Global Environmental Change Processes, 1965-1995." (April)

MARK BASSIN, Department of Geography, UW-Madison: "Nature, Geopolitics, and Marxism: Ecological Contestations in Weimar, Germany." (May)

# CONTRIBUTORS TO THE GEOGRAPHY FUND (April 1995 - September 1995)

Hans Andrew Anderson
John Edwin Brush
James Edward Clinton
Lyle Donald Gorder
Julie Ann Lotto
Peter Cessna Lundberg
Patricia Frances McDowell
Tom Lee McKnight
Charles Bonson Monroe
Beverly S Morrison
Joel Lynn Morrison
Rand McNally and Company
Greg Alan Richmond

TOM VALE and BILL DENEVAN started a departmental archives project in 1993. The success of this venture depends on finances and on acquisitions. The Archives Committee would appreciate dollar donations (to the Geography Fund, with a note indicating that it is for the Departmental Archives) to duplicate papers and to employ student help. They also welcome the donation of papers that you consider important to the history of Geography at Madison (please give this serious attention; seemingly trivial papers or records may have historic value!). Write to the Chair.