

MADGEOGNEWS

Number 53

Fall 1998

Newsletter of the Department of Geography
University of Wisconsin-Madison

We are over halfway through the Fall semester before we could find the time to complete this issue of the departmental newsletter, giving some indication of how busy we are in Science Hall. In October we hosted the annual West Lakes Meeting. WALLY BRINKMANN was the Program Chair. By all accounts, the meetings were a big success. There were over 200 registrants, including many departmental alums who took the opportunity to return to Madison. Highlights included a keynote speech by AAG President WIL GRAF (MS 1971, PhD 1974), and a banquet lecture by BILL CRONON from our faculty.

We are also pleased to report some national professional recognition of several faculty members. KARL ZIMMERER received the Carl O. Sauer Award for Excellence in Scholarship at the Conference of Latin Americanist Geographers (CLAG) in Santa Fe, and the H.C. Cowles Award for Excellence in Scholarship, from the Biogeography Specialty Group of the AAG. VANCE HOLLIDAY was presented with the Kirk Bryan Award in Quaternary Geology and Geomorphology from the Geological Society of America for his book *Stratigraphy and Paleoenvironments of Late Quaternary Valley Fills on the Southern High Plains and the Rip Rapp Archaeological Geology Career Award*, also from G.S.A. The Chicago Historical Society awarded its John Hope Franklin History Maker Award for distinction in historical scholarship to BILL CRONON in recognition of his well known and acclaimed book *Nature's Metropolis*. ROBERT OSTERGREN and THOMAS VALE's book, *Wisconsin Land and Life*, was chosen to receive a Book Award of Merit by the Board of Curators and the Awards Committee of the State Historical Society of Wisconsin. The award was presented at the rededication of the Villa Louis Historic Site in Prairie du Chien in June. ARTHUR H. ROBINSON received the Canadian Cartographic Association Award of Distinction - Cartography in May, and in June was awarded the American Geographical Society O. M. Miller Medal - Cartography.

The Department will soon be welcoming the inaugural class of the Graduate Certificate in GIS program. This is the first of the new UW-Madison Graduate Capstone Programs, initiated by Chancellor DAVID WARD, to be up and running. GIS Certificate students will be taking courses taught by JIM BURT, A-XING ZHU and JEFF ZIMMERMAN, and will enjoy the brand new computer classroom built to support the Certificate Program. Yes, Science Hall is undergoing remodeling (again). The old darkrooms in the southeast corner of the 3rd floor are being turned into a GIS lab and computer classroom. The construction should be completed by January, 1999, when the GIS Certificate program begins.

FACULTY

YI-FU TUAN continues publishing and presentations. *Escapism* is out (Johns Hopkins University Press) with a handsome cover in light Plum color by Gustav Klimt. *Space and Place* is now in Chinese (also in Japanese, Portuguese, and Polish). *Cosmos and Hearth* (Minnesota) will be reprinted as a paperback. In May, Yi-Fu presented “A Life of Learning,” at the Charles Homer Haskins Lecture of the American Council of Learned Societies; “The Lure of Good: Scale and Commitment,” at the Fannie LeMoine Symposium, Learning from Divinity, October, UW-Madison; and “Pictures from My Album: An Autobiography,” at Friends of the UW-Madison Libraries Lecture, November.

WALLY BRINKMANN is now recovering from the West Lakes meeting, but can't fully rest. As a result of the success of the Madison meetings she was elected Chair of the West Lakes Division of AAG. Wally also published "Within-type Variability of 700 hPa Winter Circulation Patterns over the Lake Superior Basin" *International Journal of Climatology* (Dec.). She recently lectured on "Climate Change and Climate Variability in the Upper Great Lakes Region" as an invited participant in a US Global Change Research Program workshop in Ann Arbor.

KARL ZIMMERER published "A Metapopulation Perspective on the Versatile Ecogeography of Andean Potatoes: Aids to Sustainable Development" *BioScience* 48(6): 445-454. Karl and graduate student CHRIS ROSIN received a grant from NSF for Chris' dissertation research on "The Political Ecology of Environmental Change and Regional Free Trade in Brazil and Paraguay." Karl also was busy on the lecture circuit, speaking on "The Geography of Development: Irrigation Schemes and the Basin Idea" at the West Lakes meeting; "Rethinking Development Models and Environmental Change in Latin America" at the CLAG meetings in Santa Fe; and "Nationalism, Globalization, and Environmental Policy in Latin America: A Water Resource Management Project" Latin American Studies Association, Chicago. Other activities include serving on a board for the Consortium of Environmental Justice, Democracy, and Citizenship that is coordinated by the Tropical Rainforest Alliance and other international NGOs. He is on research leave as a Fellow at the Institute for Research in the Humanities (HRI) here on campus. Karl is studying the colonial historical geography of the "Pristine Myth" and other major environmental ideas.

TOM VALE and Gerry Vale traveled to Alaska for a couple of weeks this past summer (Denali-Seward-Homer), as part of their current book project on national parks, natural and human history, and place identity. Tom's paper "The Myth of the Humanized Landscape: An Example from Yosemite National Park" appeared this summer in *Natural Areas Journal*, and an essay linking Aldo Leopold, Wallace Stegner, and John Muir was published this fall in the journal of the Wisconsin Academy.

DAVID WOODWARD published "The Description of the Four Parts of the World: Camocio's Wall Maps in the Bell Library and Their Place in the Italian Tradition" (James Ford Bell Lecture No. 34); "History of Maps," in the UK edition of Microsoft Encarta Encyclopedia (1997); "Maps as Popular Prints" and "Cartography in Indigenous Societies" (both in Mercator's World 3). David was also busy speaking on: "Another Projection" Closing Remarks to Mapping the Early Modern World: A Conference at the Folger Shakespeare Library, Washington DC; and "Mapping the Culture of History: UW Libraries and the History of Cartography Project" to the UW Friends of the Library. He also gave a lecture in the Summer Seminar on Literature and Cartography in France, 1450-1690, at Harvard University, Department of Romance Languages and Literatures. He was recently awarded a Bogliasco Foundation Fellowship, Ligurian Center for the Arts and Humanities, Bogliasco (Genova), Italy, for February-March 1999. David serves as Chair of the Program Committee, XVIII International Conference on the History of Cartography, scheduled for Athens, July 1999. After a year's training from Morey Airport (Middleton), David received a private pilot license in August to fly a two-seater Cessna 152. He can recommend this as a thoroughly geographical activity, combining weather, landforms, and cartography, as well as a lot of fun.

VANCE HOLLIDAY was awarded a three-year grant from NSF to study the late Quaternary Paleoenvironmental record of playa basins on the Southern High Plains. At the recent Geological Society of America meetings in Toronto Vance spoke on "Holocene Climate Variability on the Southern High Plains" as part of a symposium organized by former faculty member DAN MUHS (now with the USGS in Denver). He also presented a lecture on his Paleoindian research to the State Historical Society of Wisconsin. During the summer he and student JEMUEL RIPLEY spent several weeks engaged in fieldwork on the Southern Plains, mainly working with archaeologists at Paleoindian sites in New Mexico, Oklahoma, and Texas. Vance also completed his two-year tenure as President of the American Quaternary Association.

A-XING ZHU was invited to give a talk on "Soil Mapping using Fuzzy Logic and GIS" at the Wisconsin Soil Survey Interagency Group. He also received a grant from the City of Madison/Madison Metro Transit System for creating a GIS database of the transit routes.

LISA NAUGHTON co-authored "Temporal Patterns of Crop Raiding by Primates: Linking Food Availability in Croplands and Adjacent Forest" (Journal of Applied Ecology v. 35). She was awarded an NSF grant to study "Forest Access and Environmental Change in Western Uganda." Graduate students KAREN ARCHABALD, ROBERT ROSE, and KRISTIN DWYER will all be working with her on this project plus ERIN OLSON-DEDJOE (BA 1997). Lisa worked in Peruvian Amazon this summer to launch research project funded by Conservation International and Wildlife Conservation Society on hunting in agroforestry systems. She is the P.I. and is working with Peruvian biologists from the Universidad La Molina. Lisa's newest publication, A. Treves and L. Naughton-Treves. 1998. "Risk and Opportunity for Humans Coexisting with Large Carnivores" Journal of Human Evolution vol. 34(12 pp.).

MATT TURNER published "Long-term Effects of Daily Grazing Orbits on Nutrient Availability in Sahelian West Africa: 1. Gradients in the Chemical Composition of Rangeland Soils and Vegetation" (Journal of Biogeography v. 25) and "Long-term Effects of Daily Grazing Orbits on Nutrient Availability in Sahelian West Africa: 2. Effects of a Phosphorus Gradient on Spatial Patterns of Annual Grassland Production" (Journal of Biogeography v. 25).

GRADUATE STUDENTS

MATHIAS COLLINS is a recipient of the inaugural French-Felton Award for Inspirational Teaching as a Teaching Assistant in the College of Letters and Science.

CHRISTIAN BRANNSTROM presented "The Production of Possession: Land Tenure on the Brazilian Agricultural Frontier, 1920-1945" at the UW-Milwaukee Department of Geography Colloquium Series.

October 15th, KRISTIN DWYER as an outreach speaker for African Studies presented "Mapping Africa" to K-12 Madison Teachers. In August, she presented "Building Community in the Classroom" at the L&S Teaching Assistant Workshops as a Teaching Fellow. Kristin spent 5 weeks at M.S.U. in East Lansing this summer honing her Shona language skills, thanks to a summer FLAS award.

LISA THEO presented "Wisconsin Through Rainbow-Colored Glasses: The Changing Visibility of the Gay and Lesbian Community" with Roger Thiede of UW-Eau Claire at the West Lakes Symposium. She successfully defended her Master's at the end of August, and this semester is a teaching assistant for Geog. 305-Introduction to the City. Lisa visited GARRY and Val RUNNING, and reports all are doing well. She also traveled with her family (husband Chris and sons Tony, Chris and Joseph) throughout the Southeast U.S., enjoying Disneyworld, and live "Blues" and ribs in Memphis.

SARAH OSGOOD BROOKS presented a paper at the 1998 CLAG meeting (Conference of Latin Americanist Geographers) in Santa Fe, in September, "The Huarancante Canal: A Pre-Inca Canal in the Colca Valley, Peru." She also presented "A Short History of Agricultural Terracing in the Peruvian Andes," at the West Lakes Symposium in October. Sarah was in Peru in the Colca Valley for 6 weeks in May and June evaluating the effects of the 1997-98 El Niño on a highland valley in the Andes, and participating in investigations of the Sabancaya Volcano with Fred Engle from the Smithsonian.

TIM BAWDEN recently published "Escape to Wisconsin: The Early Resorts of Northern Wisconsin, 1890-1920" in the Wisconsin Preservation News. He also prepared a field trip for the West Lakes Symposium along with JEFF ZIMMERMAN entitled "Madison's Urban Vision." Last Spring Tim organized an Undergraduate Symposium which was a smashing success. Four of the undergraduates who participated in it also gave their papers this October at the West Lakes Symposium.

ANITA HOWARD performed fieldwork in Washington, DC, on the National Mall and Arlington National Cemetery. She presented “The Changing Face of Death: Mount Auburn Cemetery” at the West Lakes Symposium.

SARAH WARD presented her research at North American Ornithological Conference in Spring. She also received the Wisconsin Society of Ornithology Scholarship to pursue research on effects of forest fragmentation on bird communities. Sarah participated in the West Lakes Symposium presenting, “Fragmentation and Intrusion Disturbance: Edge Effects of Roads and Trails on Forest Bird Communities.”

DAVID BLOUGH will present a paper on his dissertation research at the Social Science History Association meeting in Chicago, in November. He is currently working part-time doing market research for the University of Wisconsin System. One project has been to study the geodemographic market areas each System institution serves. David spent the summer acquiring and integrating spatial data from local governments along Wisconsin’s Lake Michigan coast as a part of LICGF’s Coastal GIS project. Ultimately, this data will be used to support hazard damage assessments and coastal erosion studies.

SARA RAUSCHER received a NASA Earth System Science Fellowship for her dissertation research, "Scale-Dependent Climate Change due to Deforestation in Amazonia". She also won a Ruth Dickie Research Fellowship (first place) from Sigma Delta Epsilon, Graduate Women in Science, Beta Chapter. In addition, she is continuing her work as a Project Assistant at the Center for Climatic Research in IES.

ZOLTAN GROSSMAN is a member of the Wisconsin Cartographer’s Guild, which produced Wisconsin’s Past and Present: A Historical Atlas, soon to be published by the University Press. For information, log on <http://www.wisc.edu/wisconsinpress/books/0499.html>. Zoltan also presented “Reflections on the Development of Wisconsin’s Past and Present: A Historical Atlas” at the West Lakes Symposium.

In October, ALEXANDER DIENER presented “Place Attachment in Political Geography: Assessing Central Asia as Case” at the Third Annual Workshop on Central Asian Studies, and “Place Attachment: A Relational Framework for Emotional Anchoring, Rootedness, and Sense of Place” at the West Lakes Symposium. Alex was awarded FLAS Fellowship for Uzbek, FLEP Fellowship from CIC for language training, FLAS Fellowship--CREECA award, and First Place--Russian Eurasian and East European Specialty group of AAG Paper Competition.

ANTOINETTE WINKLERPRINS attended the recent CLAG meeting in Santa Fe and was on a panel on Forces of Change in Amazonia. She spoke on “Resource Use Change in Small-Holder Households, Lower Amazon Floodplain, Brazil.” A fellow panelist was WENDY JEPSON (BA 1994) who is now pursuing a Ph.D. at UCLA and works in the cerrado region of Brazil.

CATHERINE YANSA presented a paper at the National GSA Toronto, “Holocene Vegetation Change in Northeastern North Dakota During the Moorhead Low-Water

Phase,” co-authored with Dr. Allan Ashworth, Dept. of Geosciences, North Dakota State University. Congratulations, Catherine and John Rayburn (Ph.D. student in Geology at SUNY-Binghamton), with a back-ground ablaze with golds and reds and deep greens, took their wedding vows October 10th on the shore of Lake Champlain, Adirondack State Park, New York.

ERIC CARTER spent most of the summer in Ecuador, doing field work for his master's thesis on the "Social Consequences of Rapid Environmental Change: the Case of Shrimp Aquaculture in Ecuador" (the newest working title). His original field site was practically washed away by El Niño, so he had to make some quick location on the southern coast of Guayas province, and spent most of his days interviewing residents of local fishing communities, crawling through mangrove forests, treating sunburns, and eating lots and lots of shrimp. This research was made possible through funding from the UW Latin American and Iberian Studies Program Nave Field Research Grant, the AAG Cultural Ecology Specialty Group Field Study Award, and the Henry S. Sterling Graduate Achievement Award from the Geography Department. Eric also presented at the West Lakes Symposium "Power Struggles, Clashing Perceptions: Coastal Wetland Management and the Cultured Shrimp Industry in Ecuador."

KAREN BIANUCCI presented "The Habitats Directive, Conservation, and Culture: A Case Study in the Connemara, Ireland" at West Lakes Symposium.

CHRIS ROSIN and advisor KARL ZIMMERER received a Doctoral Dissertation Improvement grant from NSF to study "The Political Ecology of Environmental Change and Regional Free Trade in Brazil and Paraguay."

Congratulations JOE McCANN and ANNEMARIE TERRACIANO (MS 1994)! Recently married in New York.

BILL GARTNER published "Mapmaking in the Central Andes" in *The History of Cartography*, volume 2.3. He presented two lectures on Wisconsin's biocultural landscapes: one at UW-Madison's Alumni University and the other at UW-Oshkosh. He also presented "An Atlas of PreColumbian Ridged Fields" at UW-Eau Claire and for the Robert Ritzenthaler Chapter of the Wisconsin Archaeology Society. Finally, Bill and Melvin Fowler presented a paper entitled "The Earthen Architecture of Mound 72" at Cahokia. He continued with the long term geoarchaeological research at the Gottschall Rockshelter, Wisconsin. He also worked on an Iron Age settlement survey in Denmark, which utilizes phosphate testing to locate archaeological sites. Bill attended the wedding of JOE McCANN and ANNEMARIE TERRACIANO. He also traveled with his grandmother to the valley of the ancestors in Norway. To his astonishment, he learned that his great grandfather was a cartographer and that his relatives had planted in ridged fields for centuries!

KIM COULTER just completed a Teacher's Guide to accompany Frank Lloyd Wright, a PBS documentary by Ken Burns and Lynn Novick. The Guide is an approximately 40-

page booklet that includes historical background information, summaries, discussion questions, and enrichment activities aimed to supplement cultural studies curricula at the high school and introductory college levels. It will be distributed with the documentary, which airs on PBS in November.

WAI SEUNG SHARON LEE presented "Evolution of the 'Shang' (American Ginseng) Industry in Marathon County, Wisconsin" at West Lakes Symposium.

RICHARD WORTHINGTON and Paul O. Gunther, Computer Technician, University of Wisconsin-Madison, presented "Bridging the Software Gap: Creating High Quality Maps from GIS Databases" at the West Lakes Symposium.

NEW ONE-YEAR GRADUATE CERTIFICATE IN GIS TO START IN JANUARY 1999!!

A new one-year (20-21 credit) graduate certificate in Geographic Information Systems will be offered by the Dept. of Geography beginning Spring semester 1999.

The graduate certificate is intended for students with a Bachelor's degree in any of the physical, biological, or social sciences or the humanities. The goal is to add technical expertise to topical knowledge acquired in a traditional liberal arts degree.

For further information, contact Professor Robert Ostergren, Chair, Dept. of Geography, 550 N. Park Street, Madison, WI 53706-1491 email: ostergren@geography.wisc.edu

NEW GRADUATE STUDENTS

We asked our new crop of graduate students to introduce themselves:

KAREN ARCHABALD holds a BA in Biology from Dartmouth College. She worked with LISA NAUGHTON in Uganda over the summer on a forest access and fuelwood project and conducted her own research on community revenue sharing around Uganda's forested parks in the southwestern part of the country. She is working on people-environment issues in the African tropics, and is in the process of identifying her thesis topic.

ERIC CARSON grew up in Morgantown, WV, and got his BS in geology from West Virginia University with minors in geography, anthropology, and history. He came to the UW-Madison Department of Geology & Geophysics to work with Dave Mickelson for his masters' degree. Eric became involved in tephra analysis in the electron microprobe lab, and that led to his thesis "Holocene Tephrochronology of the Cold Bay Area, Southwest Alaska Peninsula." For the PhD he is working on a dual degree in Geology

and Geography, working with both Dave Mickelson and JIM KNOX. His dissertation project will most likely involve fluvial geomorphology within the Ashley National Forest, Uinta Mountains, Utah.

JORDAN CLAYTON has a BA in Geography from UW-Madison. He also completed the Certification Program of Institute for Environmental Studies, 1996. His research interests include geomorphology (primarily fluvial), biogeography, and cognitive mapping.

DIANA DOWNES graduated this spring from UW-River Falls. She completed a double major in Biology and Geography, with a minor in Cartography. She is working toward a Master's in GIS. She works part time at the USGS Water Resources Division in Middleton. The job allows her to use her GIS experience and learn more about issues related to water. The interaction of water and climate is the likely trend her research will take.

ROBERT FOSSUM graduated May 1998 from Gustavus Adolphus College with a B.A. in geography, B.A. in Environmental Studies with a minor in Management. His current interests are fluvial geomorphology. Robert is also working on Master's of Water Resource Management through IES.

ERIK GHENOIU holds a degree in geography from Clark University. He is a cultural geographer, studying the city manifest and the city perceived. This means architectural history and city history on one hand, and a broadly defined comparative literature on the other.

DAVID GODLEY holds a BSc (Hons) in Geography from Monash University and an MSc in Geography & Environmental Science, also from Monash. His MSc thesis was on "Flood Regimes in Northern Thailand: An Inter-disciplinary Approach." His research interests are in fluvial geomorphology, geoarchaeology, environmental change, and southeast Asia.

DAM GRODEK received Honors Bachelor of Science in Geography 1996 from Brock University, St. Catharines, Ontario, Canada. He received Masters of Science-Geography from the University of Florida, Gainesville, 1998, thesis title: Historic Bed Elevation Variations in the Flint River Basin, Georgia. His interest is in fluvial geomorphology.

JOHN ISOM has a BA from New York University and an MA from San Francisco State University. His MA thesis was on "Secondary Map Information, Synthesis Maps and Cartographic Communication." His current interests include cartographic communication, regional atlas content, explanation in cartography, maps as cosmographies, the anthropology of maps, of place and space, historical cartographic representations of Tibet, the Tibetan Plateau, forestry and grazing practices, pre- and post-occupation pilgrimage routes, sacred places and sacred space, and historical relations with China. Ultimately he hopes to construct/edit a comprehensive atlas of the Tibetan Plateau (whew!).

HELEN POPE graduated from the University of South Carolina with a B.S. in geography, in December 1997. As an undergrad, she worked with GREG CARBONE (PhD 1990), combining GIS and climatology. She spent the first six months of this year interning at NOAA's Coastal Service Center. Helen is here to study other aspects of physical geography.

ERIC RISER grew up in the Milwaukee area, and currently resides in Waukesha. He commutes three to four days a week, one hour each way. His B.A. and M.A. are in Geography, both from University of Wisconsin-Milwaukee. The Thesis title is Place, Race and the American Colonization Society: Locating Nineteenth Century American Representations of Africa, 1817-1847. Eric is married and has an 8 yr old step-daughter. His wife is a middle school French teacher and a Grad student in Geography at UWM.

MORGAN ROBERSON's undergraduate degrees in biology and anthropology are from Grinnell College in Iowa. After studying at James Cook University in Australia for a year, he went to the University of Minnesota for an M.A. in Geography. Morgan hopes to follow up on his thesis, "No Net Loss: the Political Ecology of Wetlands in Suburban Minnesota," by pursuing his interests in restoration ecology and political ecology here at Wisconsin. Morgan presented "Political and Ecological Dimensions of Wetland Policy in a Suburban Watershed" at the AAG in Boston, and "Political Ecology in Suburban North America: 'No Net Loss' and the Commodification of Wetlands" at the West Lakes Symposium.

ROBERT ROSE is working on the use of GIS and remote sensing as tools for conservation and resource management issues in developing countries. Dissertation will focus on the spatial distributions of human/elephant conflicts at forest edges. His B.S. and M.S. are from Rochester Institute of Technology in Rochester, NY, in Imaging Science. His B.S. thesis title, Design of a Dissemination Procedure for a Residential Heat Loss Study; and M.S. thesis, The Generation and Comparison of Multispectral Synthetic Textures.

BRIAN SEASHOLES has a BA in Social Studies from Wesleyan (CT) University. His interests are in the relationship between resource tenure, wildlife conservation, and rural development. He is particularly interested in efforts to devolve rights to wildlife and the effects this has on resource use.

ANKUR TOHAN graduated with a B.A. in psychology and anthropology from the University of Vermont and is beginning a MS this fall along the Human-Environmental track. Ankur is interested in Conservation and Development. The last two years he has been working in Peru on conservation and sustainable development in the Central Andes.

DAVID TOLAND received his B.A. in chemistry from Oberlin College, 1984, M.S. in chemistry from University of Michigan-Ann Arbor, 1990, and M.S. in Natural Resources from the University of Michigan-Ann Arbor, 1994, thesis title: Soil Respiration in Intact and Clearcut Northern Hardwood Forest. David is interested in looking at

biogeography/climatology and the potential impacts of climate change on forest ecosystems.

MIKE TURASKI finished a BS in geology at the University of Oregon in 1997. While at the UW he will be working on an MS focusing on fluvial geomorphology, with particular interest devoted to sediment movement in small watersheds and how that relates to the broader topic of watershed restoration. He may also pursue a degree with the Water Resources Management program.

UNDERGRADUATES

A number of our undergraduate geography majors participated in the West Lakes Symposium:

BILLIE EDIGER presented “Basque Nationalism and Euskadi Ta Askatasuna: The Passion that Kills;”

ANDREW PALM presented “Politics vs. the Environment: The Truth Behind the Three Gorges Dam;”

ELISE PARKER, presented “Profit versus the People: Government Immigration Policy Determined by Opposing Forces in Belize;”

COREEN RIPP presented “China’s Polluted Waters.”

STUDENT AWARDS AND RECOGNITION

Congratulations to our Undergraduate Student:

ELISE PARKER (senior in Geography) was awarded a Trewartha Grant for her Senior Honors Thesis Research on “Carbon Colonialism or Productive Partnership? An Evaluation of the Rio Bravo Sequestration Pilot Project.”

THE HISTORY OF CARTOGRAPHY PROJECT

The Project is pleased to announce the publication of Volume Two, Book Three, Cartography in the Traditional African, American, Arctic, Australian, and Pacific Societies, edited by DAVID WOODWARD and G. Malcolm Lewis. Books will be available through the University of Chicago Press (<http://www.press.uchicago.edu> or 800-621 2736) in November. In keeping with Volume Two, Books One and Two, this book examines mapping traditions founded on principles different from those of Europe-

traditions comprehensible only when situated in the cultural contexts that produced them and shaped their development.

Volume Two, Book Three, will have a special forum for discussion at the Social Science History Association meeting in Chicago (19-22 November 1998). A panel on indigenous cartography has been organized by ANNE KNOWLES (PhD 1993) (Mellon Fellow in Geography and Political Science, Wellesley College). Papers will be presented by History of Cartography authors Tom Bassett, WILLIAM GARTNER, Eric Silverman, and Neil Whitehead. Tom Hall will act as forum commentator; DAVID WOODWARD will chair the session. For further information or to register, contact Anne Knowles at (781) 283-3494 or <aknowles1@wellesley.edu>.

This summer, the Project welcomed two postdoctoral fellows, Daniel Brownstein and Victoria Morse. Both are historians from the University of California at Berkeley, and they are writing and coordinating sections of Volume Three, Cartography in the European Renaissance. Dr. Brownstein is a student of Randolph Starn with broad interests in Renaissance culture, humanism and early modern intellectual history, and the history of medicine. He brings an important focus on theories of representation in the Renaissance that can be naturally applied to maps. Dr. Morse is trained as a medievalist under Robert Brentano and has interests in the intellectual and religious world of the Middle Ages and Early Modern Europe, art history, and the history of the book. She brings excellent contextual skills to the study of the medieval-Renaissance transition. Both have been named honorary fellows of the Institute for Research in the Humanities.

In other staffing news, KAREN BIANUCCI (Geography) and Peter Thorsheim (History) filled the two Project Assistant positions vacated by Kristen Overbeck and Margo Kleinfeld. Karen is ordering illustrations and obtaining permission to publish images, and Peter is checking references and citations.

NEW GEOGRAPHERS

PETER NEWAL and his wife Robyn are proud to announce the birth of their daughter, Holly Tiendi Newall, born April 13, 1998. 8 lbs 3 oz.
Everyone is doing well.

JOHN METZ and Mary Annette Pember are blessed with the birth of Rosa Margarite Metz born April 16, 1998. 5 lb. 12 oz.

TREVOR BURWELL and Claudia are excited to announce the birth of their son, Noah Ernest Burwell, born May 15, 1998. 8 lb. 4 oz.

Congratulations to SUSY ZIEGLER and Dick, the new proud parents of Thomas Dieterich Ziegler was born October 6, 1998. 8 lb. 10 oz.

NEWS FROM ALUMNI AND FRIENDS

PAUL B. OLSEN (BS 1985) married in 1997 to Cynthia. Recently finished a four-year tour of duty with the United States Army Corps of Engineers in Europe. Accomplishments include Peace Keeping in the former Yugoslavia where his engineer company removed over 5000 land mines and assisted in the resettlement of displaced civilians in the Tuzla Valley. The Olsen's moved to Fort Leavenworth KS in June.

DOUG TALLMAN who earned his BA in geography at UW has begun a graduate program combining GIS and environmental studies at the UC-Santa Barbara. He and his wife Chiho moved to Santa Barbara in August.

RICH CHAMBERLAIN (MS 1997) presented "Translating Data Between Microstation and ARC/INFO: A Demonstration" at the 1998 WLIA meeting in Middleton. He accepted a position with Ayres Associates (Engineers and Photogrammetrists) here in Madison last August. Rich creates and edits map products using CAD, and is also responsible for much of Ayres' GIS work including CAD ? GIS translation and database development as well other GIS consulting projects. Rich is engaged to Stephanie Rane and planning a June, 1999 wedding.

DELIAS PRICE (PhD 1954) has a chapter in "Illinois: A Geographical Survey," published by Illinois Geography Society. Other activities include talking to local school children, local clubs and TV interviews about weather and other geographic topics, conducting field trips, and continuing research on Arthur Amish community. Delias was awarded a 35 Year award by the National Weather Service, and has been a local weather observer for 38 years. Retired for 18 years after 43 years of college teaching.

PETER NEWALL (PhD 1996) worked on completing a second paper for publication from his dissertation. The first submitted to Environmental Biology of Fishes, the second to Freshwater Biology. Peter and Robyn are proud parents (see announcement under New Geographers).

HELGA PROUTY (MS 1972) is looking forward to the translation of her book *Eine ganz normale Familie*.

CASEY KOCHANSKI is back, and enjoys sharing his seven-month coastal bike trip from Alaska to Costa Rica, and has recently presented a slide presentation of his experience.

THOMAS PEARSON (MS 1992) published "The Wild Rice Harvest at Bad River" in *Ostergren and Vale Wisconsin Land and Life* (1997). He is currently working as a GIS Analyst with the Massachusetts Department of Environmental Protection in Boston. His work focuses primarily on water resource protection, waste site cleanup and GIS application development. Prior to beginning work at the DEP, he spent a year with the

Massachusetts Water Resources Authority as a GIS Analyst. The MWRA has been the principle agency involved in the clean-up of Boston Harbor--one of the major recent environmental success stories in the northeastern U.S.

DAVID MERRICK (BS 1992) received his Masters of Urban Planning at UW-Milwaukee in 1995, and is currently working at Irgers Development Partners in Milwaukee in commercial real estate development.

PENNY RICHARDS (MS 1990) co-authored with George Singer, ““To Draw Out the Effort of His Mind’: Educating a Child with Mental Retardation in Early-Nineteenth-Century America,” in *Journal of Special Education*, Jan. 1998. She received a one-month fellowship at the Huntington Library in Pasadena to work full time on a new project in the Mary Hunter Austin papers. Penny is chair of the South Bay Cities Early Intervention Coordinating Council.

G.N. NSOFOR (BS 1977) is a lecturer at the University of Technology Minna Niger/Nigeria.

CHARLES G. LIMPert (BS 1966) had two articles published in 1997, “The Pitfalls to an Effective Safety Program,” *Industrial Safety and Hygiene News*, and “Improving Education/ Business Relationships” *Quality Progress*. Other activities included membership in American Society of Quality, served 3 years in U.S. Army during Vietnam War, held executive positions at S.C. Johnson & Son for 22 years, Vice President of operations at Johnson Fishing in Mankoto MN, director of Labor Relations/Safety Environment in Sioux City, IA, managed his own Management/Quality Consulting firm for several years, and currently is at Southern Polytechnic State University, Marietta, GA as Quality Systems Coordinator.

STU WHITE (PhD 1981) published “A Healthy Alpaca Bite: Nature or Nurture?” *Alpacas Magazine* 1997, and “Sarcocystosis in Alpacas,” *The Alpaca Registry Journal* 1998. In May, he presented “Fasciola hepatica and Sarcocystis lamarcaensis: Two Potentially Lethal Parasitisms” at the Dept. of Veterinary Science, Central University, Quito Ecuador. Stu was part of a team awarded a contract by the Corporación Financiera Nacional to establish parameters for a line of credit for the purchase and husbandry of alpacas in Ecuador. Future plans include converting the ranch to a biological research station using the ranch’s 3000 acres of cloud forest and grasslands for study and education, and organizing owners of native forests in Ecuador in an association dedicated to preserving those forests, as a means to ameliorate the loss of biodiversity that will result if preservation is left solely to the national park system. Suggestions from friends and alumni regarding these projects are welcome (pstuart@c.ecua.net.ec).

SYLVESTER N. OBI (BS 1977) presented “Cartography in National Planning: Facts or Friction” at the 17th Annual Cartographic Conference held at the State Assembly Hall Minna-Niger State Nigeria. He has four girls, one born in Wisconsin in 1977 who is eager to return to the U.S. some day when there are enough funds to support her.

EDWARD GILL (BS 1951) served in the Army during the Korean War as a Photomapping Officer and Company Commander in Alaska and California. He was in a Topographic Battalion mapping Alaska. From there he worked for several mapping companies as a map compiler and supervisor. Then was hired by the Richfield Oil Company as Chief of Photogrammetry. Several years later, he became Operations Manager of Teledyne-Geotronics, and finished his career as Regional Manager of a company that manufactured Photogrammetric Instruments, K&E or Keuffel and Esser Co. Some of the more interesting projects he managed during his career: produced the maps of the north slope of Alaska that the geologists at Richfield used when they discovered the north slope oil fields, the "Pa Mong Project" which covered large portions of Thailand and Laos, at that time it was the largest mapping project that had been let out to private industry by the Army Map Service. Other projects were in Iran, Indonesia, New Guinea, and the US, as well as the original route mapping for the Trans-Alaskan Pipeline. Ed served as President of the S.W. Region of the American Society of Photogrammetry and was on the board of directors for many years. In the 1960s and 1970s, he had several papers published in their journal. Ed is a licensed Photogrammetrist and Consulting Engineer in California. At an ASP/ACSM convention in St. Louis in the 1980s, he met his former cartography professor, Arthur Robinson, after almost 40 years. Ed is now retired and devotes much of his time to painting watercolors, and displaying them in shows and galleries.

JOHN ANDERTON (PhD 1995), at the University of North Dakota, reports that his wife Laura "is finishing her Master's, the baby doesn't sleep worth a darn, the landscape is flattest on earth.... but other than that courses are going well, research and publishing is slowly taking place."

HEIDI GLAESEL (PhD 1997) published "They're Not just 'samaki': Towards an Understanding of Fisher Vocabulary on the Kenya Coast" (University of Koln's Afrikanistische Arbeitspapiere Swahili Forum v. 51), and co-authored "The Effects of Traditional Fisheries Management on Fisheries Yields and the Coral-reef Ecosystems of Southern Kenya" (Environmental Conservation v. 24). She presented a paper at the Boston AAG as part of a panel on the political ecology of marine environments. As of late June '98 she completed her Visiting Assistant Professor appointment at Mount Holyoke College. Currently she is an Assistant Professor of Geography at Elon College, NC (located near the "research triangle").

BRITTA KLAGGE (MS 1991) was lucky enough to get a Monbusho Research Experience Fellowship for Young Researchers for research over the summer on the international networks of Japanese banks. The program is aimed at American, British, French and German PhD students and postdocs of any discipline. In the US it is administered by the NSF, and she recommends it to any young researcher interested in Japan and used to hot weather. She "very much enjoyed" her two months in Tokyo and the following trip to other places in Japan. Among other things she had a chance to visit ATSUSHI TAIRA, a former UW-Madison graduate student and now associate professor at Kagawa University. She and her husband had a great time with Atsushi and his family. The other and more important news is that she started a new job in the beginning of

October. She is now an Assistant Professor (Wissenschaftliche Assistentin) at the Institute of Geography of the University of Hamburg. New address: Britta Klagge, University of Hamburg, Institute of Geography, Bundesstrasse 55, 20146 Hamburg, Germany, fax # 0049-40) 4123-4981, e-mail klagge@geowiss.uni-hamburg.de or britta@klagge.de

TODD KREUGER (BA 1992) reports that after receiving an MA at the UW in the School of Library and Information Studies in 1994, he moved to the Boston area. There he worked as a librarian/intellectual property officer at Quantum Energy Technologies Corp. in Cambridge, MA. After 3 years in Boston, he moved west to Salt Lake City, where he is currently employed as a rare books librarian for the Church of Jesus Christ of Latter-day Saints' historical department. Centralized access to all of the West and the nearness to many National Parks is a major plus living in Utah. He and his wife Sally are looking forward to the 2002 Winter Olympic games set to take place in Salt Lake. krueger@chq.byu.edu

ARTHUR MORRIS (PhD 1966) reports (from Glasgow) the publication of his book, *Geography and Development* (UCL Press, London). Recent awards include a British Council Link award to bring together people in the Universidad de San Andres, La Paz, with various other institutions in Bolivia, and the University of Glasgow where he works in Geography. He attended the CLAG meeting at Arequipa, Peru, and met several Wisconsin folks. There was also a visit from the Wisconsin Alumni Association last summer and he met them at Stirling for a dinner. No geographers in that group however.

PETE MORRIS (MS 1994) spent much of the summer in Calgary and surrounding areas performing field and archival research for his historical geography of the U.S.-Canadian grasslands border region--a trip partially funded by the Canadian Embassy. The fruits of this research will include papers at this year's meetings of the APCG and AAG, and (he hopes) a dissertation as well. Last year, a paper derived from earlier stages of his dissertation research won prizes in the student paper competitions of both the Canadian Studies (first place) and Historical Geography (second place) specialty groups of the AAG. Pete continues to live and work in metropolitan Phoenix, where he recently taught the U.S. and Canada regional course for the Department of Geography at Arizona State University. <http://axid.sit.wisc.edu/~psmorris/>

EMILY CATLETT PLESSER (BA 1990) got married to another graduate of Madison, Steve Plessner (1989 Behavioral Science and Law) in 1991. She relocated to Davis, California because Steve was getting his JD at King Hall Law School (1992). They then moved to Sacramento, CA. They have two kids, Eloise Madison Plessner, who was born in August, 1994 and Henry Martin, August, 1997. "They are great." She is currently the UC Davis Women's Crew Head Coach (she rowed at Wisconsin for three seasons). She applied for the full-time coach/lecturer position to begin Fall 1998 and her chances are good. She will complete her masters of Educational Counseling in August with a thesis on Gender Equity in Secondary School. Steve is a Public Defender in Auburn California.

JEFF SMILEY (BS 1978) completed his 20th year with the U.S. Government in September having spent the first ten years with the former Defense Mapping Agency in St. Louis and the last ten years with the U.S. Geological Survey in Denver. Jeff is currently manager of map production for the western U.S. Recent presentations include: "Application of ISO-9000 in Map Digitizing" at the International Cartographic Conference in Stockholm, and "Quality Engineering in Cartography" at the American Congress on Surveying and Mapping conference in Baltimore. Jeff can be reached at JDSimley@USGS.GOV.

PETE LUNDBERG (BA 1979) is well known to many in Science Hall through his successful travel agency Gulliver's Travels, which he helped found and run for over 15 years. Earlier this year we were all surprised to learn that Pete sold the agency to move on to bigger and better things. This includes dealing in art and becoming more active in volunteer organizations such as Big Brothers. We will all miss dealing with him as we plan our travels, but we also wish him well in his new ventures.

JOEL MORRISON, a former faculty member in the department, is now the Director of the Center for Mapping at The Ohio State University. morrison@cfm.ohio-state.edu.

GRADUATE DEGREES

Masters Degrees

JENNIFER SUZANNE CESCA, "Transforming Beijing's Grasslands: The Political Ecology of China's Pastoral Reforms in Tibet" (Zimmerer).

ROBERT ALLEN FERRY, "Cognitive Maps, Spatial Skills, Athleticism and Gender" (Muehrcke).

ZOLTAN CHARLES GROSSMAN, "Reflections on the Development of Wisconsin's Past and Present: Historical Atlas" (Cronon).

LAURA TOMOKO KOMAI, "Wisconsin: 4x6 And Ready to Mail Landscapes of Wisconsin in Picture Postcards" (Vale).

JULIET MARIE LANDA, "The Effect of Spatial and Spectral Resolution on Automated Wetland Classification" (Muehrcke).

MUTHATHA RAMANATHAN, "Participatory Forestry in India: A Closer Look at Community and Institutional Aspects of Representation" (Turner).

SUZANNE BELINDA SLOTA, "Only a Commencement: The Bureau of Indian Affairs Boarding School at Lac du Flambeau, 1895-1932" (Vale).

RICHARD LOUIS WORTHINGTON, "A High Resolution Model for Vegetation Reconstruction: Using Soil-Vegetation Associations To Reconstruct the Presettlement Vegetation in Dane County, Wisconsin" (Vale).

WENDY ANN ZARECZNY, "The Use of Text Blocks on Maps: Legibility vs. Attractiveness" (Woodward).

Ph.D. Degrees

FAITH ALANE FITZPATRICK, "Hydrologic and Geomorphic Responses to Vegetation, Climate, and Base-Level Changes, North Fish Creek, Wisconsin" (Knox).

JOOYOUN HAHN, "Residential Differentiation and the Structure of Housing Provision: A Case Study of Seoul, Korea, 1960-1990" (Cadwallader).

GUEST LECTURER SERIES SPRING 1998

Vance Holliday, Professor of Geography, University of Wisconsin-Madison, "Paleoindian Environments on the Southern High Plains"

Matthew Turner, Professor of Geography, University of Wisconsin-Madison, "Spouse, Household, and Region: Explaining Multi-Scaled Changes in Wealth and Land-use in the Sahel"

Dr. Glen Fredlund, Professor of Geography, University of Wisconsin-Milwaukee, "Recent Advances in Phytolith Analysis in the Great Plains"

A-Xing Zhu, Professor of Geography, University of Wisconsin-Madison, "Representing Spatial Variations Under Fuzzy Logic"

Dr. Colin Chapman, Associate Professor of Zoology, University of Florida, Gainesville, "Conservation and Restoration of African Rainforests"

John Paul Jones III, Department of Geography, University of Kentucky, The John Treacy Memorial Lecture, "My Dinner with Derrida, or Spatial Analysis and Poststructuralism Do Lunch"

Anthony Putnam, Architect and Landscape Architect, "Taliesin West: Imagination, Habitation and the Desert Landscape"

CONTRIBUTIONS TO THE GEOGRAPHY FUND

James E. Clinton
William M. Denevan
Wayne Engstrom
Lyle D. Gorder
Elizabeth J. Jagodzinski
Ann M. Legreid
Gordon R. Lewthwaite
Peter C. Lundberg
Tom L. McKnight
Paul B. Olsen
Stanley D. Pfrang
Dalias A. Price
Daniel K. Roach
Lawrence Roedl Jr.
Richard E. Schallert
Edward C. Velie Jr.
Robert A. Young
Robert E. Zirwes

GEOGRAPHY CLUB

GOOD NEWS! The Geography Club is active again! Congratulations to the newly elected officers:

President Dave van Riper
Vice-President Dave Waskowski
Treasurer Coreen Ripp
Secretary Jennie Olsen

The Club is planning events including a map painting project at Thoreau Elementary School, a coffee and bagel sale, and t-shirt sale during National Geography Awareness Week, an International Pot Luck with a movie. Watch for announcements around Science Hall for meetings and events. email: dcvanrip@students.wisc.edu.