

# MADGEOGNEWS

Number 54

Spring 1999

Newsletter of the Department of Geography  
University of Wisconsin-Madison

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Here we are enjoying the start to another Spring. Those of us who went to Hawaii for AAG have a head start on our tans. The rest of us aren't too far behind given the nice March weather we had in Madison. As usual there is a lot of activity to report among the faculty, staff, students, alumni, and friends. To start off we have several awards and other forms of recognition to report.

Our Department Administrator CHERYL MURRAY recently was presented with a "UW Academic Staff Excellence Award." As the citation notes "In both her professional and personal life..Murray navigates crises with confidence, grace and wit." She has been with us for over 12 years, coordinating all of the administrative needs of the department and also serves as Building Manager for Science Hall. In addition to her departmental duties she is an active member of the L&S Department Administrators Network. Outside of her work on campus, Cheryl was identified as one of "Ten Who Made a Difference" by the Wisconsin State Journal. This award was made for her work with "Bosom Buddies," a local breast cancer support group she founded as a result of her battle with the disease about the time she joined us. The group has helped hundreds of women deal with the disease. If that and her campus work wasn't enough, she also teaches country Western couples dancing and has won numerous regional and national awards. We are indeed fortunate to have her taking care of us.

Among the faculty, VANCE HOLLIDAY was selected for an appointment as a Vilas Associate by the UW Graduate School. This mid-career recognition will support his continuing research on the Great Plains of Texas, New Mexico, and Oklahoma for the next two years. BILL CRONON was profiled in The New York Times (April 3, 1999). The article described Bill as "one of the most influential figures in environmental history." It also provides a nice biography of Bill, "a tall man with a youthful lope," and goes on to describe him, youthfully loping through Science Hall, generating "ideas that have repeatedly shaken up the ways people think about nature." Check it out!

We have or will have some new faces around the department. NATALIE BEN-ZIKRI joined the office staff in November. Natalie, in charge of payroll and travel, replaces DARCY TINGLY who left the department last year to pursue a career in nursing. We are pleased to announce that HONG JIANG will join the faculty next Fall. Her research focus is on people-environment issues in Mongolia. Her teaching emphasis will be on GIS. Hong received her Ph.D. from Clark University in 1997. She is currently at the University of Iowa where she has been for two years. We have two visiting faculty with us this year. HILL KULU, from the Institute of Geography at the University of Tartu, Estonia, is a Fulbright Scholar. He and his wife KATRIN will be with us through the summer. Hill's research focus is on Estonian emigration and return migration, and the

Estonian diaspora. KWAN-SUN CHOI and family are with us from Soonchunhyang University, Korea. Kwan-Sun is an electrical engineer and is here to learn more about GIS. Next Fall we will have two more visitors: SHANGYI ZHOU from the Department of Geography at Beijing Normal University and ATSUSHI TAIRA, an economic geographer from Kagawa University, Japan.

John Cross, in the Geography Department at UW-Oshkosh, recently completed an interesting study on "Geography Dissertations About Wisconsin" (as of 1998). The two most prolific producers of such dissertations are this department (63) and the Geography Department at UW-Milwaukee (20). The largest number of students who wrote dissertations with Wisconsin study areas were supervised by JIM KNOX (12). The next most productive advisors include GEORGE DURY, VERNOR FINCH, DAVID WARD, and GLENN TREWARTHA, with six each. Also high on the list are CLARENCE OLMSTEAD and RAY WHITBECK with four each.

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## FACULTY

ROBERT OSTERGREN is finishing a second and very busy year as Chair of the Department. He continues to work on a manuscript for a new book on Europe and spent time collecting data this fall in Italy and the south of France. He has also begun work on a new project -- The German experience with the land in Wisconsin -- in collaboration with colleagues at UW-Madison's Max Kade Institute and at the University of Cologne.

BILL CRONON continues with a busy schedule. He published: "Only Connect..." in *The American Scholar* (1998), which was abridged under various titles in *The Phi Beta Kappa Key Reporter* (Winter 1998-99), *Quality in Higher Education: An Excellence in Education Forum* (February 1999), and *Liberal Education* (Winter 1999); and "A Great Undergraduate University," in *Proud Traditions and Future Challenges: The University of Wisconsin-Madison Celebrates 150 Years* (1999). Bill has also been involved in editing a number of volumes in his Weyerhaeuser Environmental Books series for U. Washington Press: *The Dawn of Conservation Diplomacy: U.S.-Canadian Wildlife Protection Treaties in the Progressive Era* (1998); *Burning Bush: A Fire History of Australia* (1998); and *The Ice: A Journey to Antarctica* (1998); *Vestal Fire: An Environmental History, Told through Fire, of Europe and Europe's Encounter with the World* (1997). As usual, Bill has also been very busy on the lecture circuit. Among other presentations was one at Wellesley College, by invitation of ANNE KNOWLES (MS 1989, PhD 1993), to promote Geography on that campus. He also presented a series of lectures at the University of British Columbia. Bill stepped down as Director of the L&S Honors Program last Fall, but continues as Faculty Director of Chadbourne Residential College for another year. He reports that "The opening of CRC as UW-Madison's largest ever residential learning community has undoubtedly been my most important achievement of the past two years."

DAVID WARD continues as Chancellor of the University, successfully negotiating an increased budget for UW-Madison with the powers-that-be. He also co-edited *Proud Traditions and Future Challenges: The University of Wisconsin-Madison Celebrates 150 Years* (University of Wisconsin-Madison, 1999).

A-XING ZHU attended the AAG meetings in Hawaii, presenting a paper on "Sensitivity of Hydro-Ecological Modeling to Soil Landscape Parameterization." He is co-PI (along with JIM BURT and Kevin McSweeney in Soil Science) on a five-year grant from USDA-NRCS for developing a discovery prototype of soil mapping using GIS and fuzzy logic. A-Xing also received a grant to develop a digital tax parcel database for Columbia County. Recent publications include "Fuzzy Inference of Soil Patterns: Implications for Watershed Modeling" In *Assessment of Non-Point Source Pollution in the Vadose Zone* (Geophysical Monograph 108, 1998), and "A personal construct-based knowledge acquisition process for natural resource mapping" (*International Journal of Geographical Information Science*, 1999).

At the AAG in Hawaii KARL ZIMMERER had a paper presented long distance on "Progress in cultural ecology: Scholarship in the 1990s." Karl was also senior editor of *Nature's Geography: New Lessons for Conservation in Developing Countries* (The University of Wisconsin Press, 1998). He also published three chapters in that volume: "The geographical nature of landscape change," "Disturbances and diverse crops in the farm landscapes of highland South America," and "Biological conservation and new geographical approaches." Karl was also busy on the lecture circuit, including the keynote address at the "World Environment Conference" held at U. Kansas, and presentations to the faculty seminar at the Humanities Research Institute, the UW Faculty Environmental Breakfast Seminar. Karl is also finishing up his tenure as Chair of the Fellowships Committee in the Social Studies Division of the UW Graduate School.

DAVID WOODWARD reports that the Association of American Publishers, Inc. Professional/Scholarly Publishing Division granted its 1998 award to the University of Chicago Press "Honorable Mention, Geography and Earth Sciences" for Volume 2, Book 3, *Cartography in the Traditional African, American, Arctic, Australian, and Pacific Societies*. David was recently in residency as a Bogliasco Fellow in Geography, Ligurian Center for the Arts and Humanities, Bogliasco (GE), Italy. This proved to be a wonderful experience in a community of artists, writers, and historians, and he drafted the introduction to Volume 3 of the *History of Cartography*. David and MATT TURNER were both prevented from attending the AAG meeting in Hawaii due to a broken starter motor in a Northwest Airlines plane! Some recent publications include: "Le carte delle societ? tradizionali africane nel contesto della storia della cartografia." In *Culture dell'alterit?. Il territorio africano e le sue rappresentazioni*, (Milan: Unicopli, 1998); "The Renaissance Geographic and Cartographic Background to the First Century of Greater Southwest Discovery and Cartography." in *The Mapping of the Entradas into the Greater Southwest* (Norman: Oklahoma University Press, 1998).

VANCE HOLLIDAY co-authored "Soil taxonomy and paleoenvironmental reconstruction: A critical commentary" (*Quaternary International*, 1998). In March he

participated in the annual meeting of the South-Central section of the Geological Society of America, held in Lubbock, Texas. Vance ran a field trip and also gave the key-note banquet lecture.

TOM and Gerry VALE, continuing work on a book on national parks, found themselves in southern Arizona in March ("That's where the Coronado National Memorial is," Tom says, "and we had to visit it!"). He also has been haunting his mailbox for manuscripts from tardy authors who are contributing to an edited volume on wilderness, fire regimes, and the pre-European American West. This spring marks the end of Tom's term as chair of the Social Studies Divisional Committee, the body that evaluates assistant professors (in social science departments on campus) and recommends on--yes or no--tenure decisions. "Most decisions are positive, thankfully, but those phone calls on negative votes are tough," reports Tom.

LISA NAUGHTON is co-editing a book entitled, *African Rainforest Ecology and Conservation*, due out in 1999 (Yale University Press); co-authored with Adrian Treves, "Risk and opportunity for humans coexisting with large carnivores," *Journal of Human Evolution*, 36: 275-282, 1999; and co-authored with Adrian Treves, C. Chapman, and R. Wrangham, "Linking food availability in forests and adjacent crop lands," *Journal of Applied Ecology*, 35(4): 595-606, 1998. Lisa joined KARL ZIMMERER and other UW-Madison faculty in a public forum on "Conservation in Latin America," sponsored by Latin American Studies and the Institute of Environmental Studies.

WALLY BRINKMANN, as chair of the West Lakes Division of the AAG reports that the 1999 West Lakes meeting will be held at the end of September at Northern Illinois University, DeKalb, Illinois.

JIM KNOX has been busy. In 1998, he published "Orbital SAR remote sensing of a river flood wave," *International Journal of Remote Sensing*; "Long-term episodic changes in magnitudes and frequencies of floods in the Upper Mississippi River Valley" in *Fluvial Processes and Environmental Change*; and "Evidence for early entrenchment of the Upper Mississippi Valley" in *Contributions to Quaternary Studies in Minnesota*. Jim gave an invited keynote lecture at the 55th Upper Mississippi River Conservation Committee Meeting in LaCrosse in March, "Natural History of the Upper Mississippi River." He received a new National Science Foundation grant to study the responses of floods, erosion, and sedimentation to climate change on the upper Mississippi River, and next month, will receive a Distinguished Alumnus Award from the University of Wisconsin-Platteville. (A previous recipient of this award was PROFESSOR GLENN TREWARTHA in 1964.) Jim continues to serve as Associate Editor for *Geological Society of America Bulletin*; he serves on the Editorial Board of *Annals of the Association of American Geographers*, and of the journal *The Holocene*. He completed a 3-year appointment on the National Science Foundation Advisory Committee for Atmospheric, Oceanic, and Geological Sciences; is in the middle of an appointment to NSF Steering Committee of the Earth System History Program; is on the Steering Committee of Geography & Geology Section E of the American Association for the

Advancement of Science; and completed a 2-year appointment on an advisory board to the US Army Corps of Engineers for a Navigation Study of the Upper Mississippi River.

JIM BURT is continuing work on "Animations for Physical Geography" supported by a Hilldale Instruction Technology Grant. He is also developing a computer classroom, supported by a SITI Technology Grant. Jim and ED AGUADO (PhD 1983) just published Understanding Weather and Climate (Prentice Hall).

BOB KAISER developed "Ethnic Regions of Russia GIS Project" located at <http://polyglot.lss.wisc.edu/creeca/kaiser>. The GIS aspects were developed under a grant for "The Geography of Nationalization and Nationalism in Russia's Republics" funded by The National Council for Eurasian and East European Research. Bob is also working on research dealing with origin myths and place attachment in minority ethnonationalism, supported by the UW Graduate School.

BOB SACK published "A Sketch of a Geographic Theory of Morality" in the AAG Annals (1999). Bob's book Human Territoriality was selected as a "classic" by the journal Progress in Human Geography. An upcoming issue of the journal will devote a section to a series of essays on the volume. Bob is currently working on another book, A Geographical Guide to the Real and the Good with support from an NSF Grant.

MATT TURNER has a number of papers in press and submitted for publication. He also continues advising a large group of graduate students as well as handling advising for the People- Environment component of our Undergraduate program. Outside of the department Matt chairs the Fellowship Committee of the UW African Studies Program and is busy with his duties on the UW Fulbright Selections Committee

WILLIAM DENEVAN published "Comments on Prehistoric Agriculture in Amazonia," in Culture and Agriculture, Vol. 20, No. 2/3, 1998. He also was a participant in Swidden Ecology Workshop, Stanford University, November 1998.

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## GRADUATE STUDENTS

ERIC CARTER was recognized at the AAG Awards Banquet for having received a 1998 Field Study Award from the Cultural Ecology Specialty Group. He also presented a paper that was a product of field work made possible by the grant: "Power Struggles, Clashing Perceptions: Coastal Wetland Management and the Cultured Shrimp Industry in Ecuador."

ALEX DIENER presented a paper at the Hawaii AAG: "A Theoretical Approach to Place Attachment in Political Geography." He was elected as the Student Representative to the RCEEE Specialty Group Board and text edited the Bibliography for the RCEEE chapter in the latest edition of the AAG's Geography in America. Alex was also awarded the Social Science Research Council's Predissertation Fellowship for 1999 - 2000. Through

this fellowship, he will spend the summer at Indiana University - Intensive Russian, then spend the Fall semester at the National Resource Center for Altaic and Uralic Studies, then will be in Kazakhstan for 6 months conducting field research.

ANTOINETTE WINKLERPRINS presented "Focus on the Land Manager: Integrating Political Ecology and Soil Quality Research" at the Hawaii AAG. She also published an article "Local Soil Knowledge: A Tool for Sustainable Land Management" in *Society and Natural Resources* in March, this year. Her great news for the year, Antoinette has been hired at Michigan State University starting Fall 2000 following her post-doc at ITC in Enchede, The Netherlands.

CHUCK FAILING IV will conduct research here in Dane County, possibly focusing on agricultural land use policy in Oregon Township. He recently accepted a part-time position at Alliant-Energy in Madison. Working in the Land Information Center, he uses GIS to produce maps, perform analytical and database operations, and add to the resources on the utility company's intranet.

XUN SHI published (as co-author) (1999), "Applying case-based reasoning to urban planning: a new planning-support system tool" (*Environment and Planning B: Planning and Design*, 1999). He is currently involved in a project with A-XING ZHU for Madison Metro Company. His part of the work involves geocoding all the bus stops in Madison (about 1800) to the digital street map. He is also working with MATT TURNER and developed an algorithm to compute the shortest path through a polygon. In other news, last summer, his wife, Dongmei, graduated from Florida Atlantic University (in Boca Raton) with a masters degree and moved to Madison. She is now working with the State Department of Health and Family Service on their GIS staff.

SUSY ZIEGLER attended the AAG meetings and chaired a session sponsored by the Biogeography Specialty Group titled "Forest Dynamics and Disturbance." Susy spoke on "Natural Disturbance Regime of Hemlock-Hardwood Forests in Adirondack Park." She is currently Visiting Instructor in the Geography Department at Dartmouth College, teaching one course per term. She reports "It is wonderful to be back at my alma mater. I have used the facilities in the tree-ring lab at Dartmouth to finish my dendrochronology analysis." Susy, infant Thomas, and husband Dick enjoyed their first family vacation when they traveled to Hawaii in March. "Thomas loved going barefoot, eating his first banana, and swimming in the Pacific Ocean. The first word he said was 'Oahu'"

ANKUR TOHAN was awarded a Nave Grant by the Latin American & Iberian Studies Program to conduct fieldwork in Peru this summer. He is studying the ecology and conservation of *Polylepis* tree forest in the Huayhuash Cordillera (Ancash).

SAMANTHA KAPLAN and co-PI VANCE HOLLIDAY received a grant from the Geography Program of NSF. The funds will support Sam's dissertation work on "The role of climate and sea level in the evolution of south Florida wetlands."

FERNANDO GONZALES received a Nave Grant from the Latin American & Iberian Studies Program to conduct fieldwork in Peru this summer. He is studying the social and environmental consequences of non-native plant invasions in the Cotahuasi Valley (Arequipa).

LISA THEO presented two papers at Hawaii's AAG. One was preliminary work on her dissertation titled "Upscale Up North: The Gilding of Wisconsin's Northwoods." The second paper was presented with Roger Thiede of UW-Eau Claire. It was the culmination of a three-year project on Wisconsin's Gay and Lesbian communities. Lisa was invited to give a presentation to the University of Wisconsin Board of Regents on "Faculty-Student Collaborative Research at the Undergraduate Level." She continues to serve as TA to MARTIN CADWALLADER for "Introduction to the City," and served as the graduate student representative to the faculty new-hire committee.

JORDAN CLAYTON is doing his thesis research on paleoflood reconstruction. He will be attending "Friends of the Pleistocene" Conference in May. Jordan is a member of AAG, AMQUA, and GSA.

BETH MARQUARDT presented "Building Church, Community, and Gemeinschaft: Rich Fountain, Missouri, 1838-1998" at the AAG in Hawaii. She was also awarded a Teaching Fellow, UW-Madison, for Fall 1998 (a Communications B/Writing Intensive Course).

JOY FRITSCHLE-MASON presented "Headwaters Forest: Conflict and Progress in Coast Redwood Preservation History" at the Hawaii AAG.

ROBERT ROSE spent Spring semester at Banyang MBO Forest Reserve in Cameroon investigating human-elephant conflict.

DAVID BLOUGH presented "Fitness and Competition in Brewery Plant Survival: A Comparison of Evolutionary Approaches to Economic Change" in the New Voices in Economic Geography Session at the Hawaii AAG meeting. David also presented "Using GIS in Higher Education Marketing" at the UW System Market Research Conference at UW-Marathon County, in March, and "business Applications of Geographic Information Systems," a short workshop for the A.C. Nielsen Center for Marketing Research, UW-Madison School of Business in April.

TIM BAWDEN chaired a session at the Hawaii AAG and presented "Escape to the Virtual Frontier: The Summer Resorts of Northern Wisconsin, 1890-1920." He received the Andrew Hill Clark Award from the AAG Historical Geography Specialty Group for the Best Paper at the Doctoral Level presented at a professional conference. Tim reports the annual Wisconsin Party at the AAG (Moose McGillycuddy's Pub) was well attended.

JEFFREY ZIMMERMAN virtually attended the AAG and co-presented a paper with Judith Kenny (University of Wisconsin-Milwaukee) entitled "Constructing the Genuine American City: Milwaukee's Neotraditionalism and Racial Politics." Judith and Jeff intend to publish a longer version of the paper in *Society and Space*. Jeff also gave

invited guest lectures on campus: "Smart Growth" and "The New Urbanism: Sustainable Future, or Defense of the Suburban Dream?"

ERIC OLMANSON presented a paper based on his dissertation research titled "Boosterism and Landscape Change in the Chequamegon Bay Region of Lake Superior." The day after the session, Eric more or less learned how to surf from TREVOR BURWELL (PhD 1999) (whose knowledge of surfing geography is awesome, dude), then went to Hawai'i Island for an informal field trip with DUANE GRIFFIN, SAMANTHA KAPLAN, and DAVID BLOUGH. Highlights included collecting samples at green, black, and white sand beaches, walking lava tubes, documenting vegetation changes while driving up Mauna Kea, seeing hot lava up close below Kilauea, and snorkeling with spinner dolphins in Honaunau Bay.

KRISTIN DWYER spent six weeks in Western Uganda investigating gender dimensions of forest access around a national park.

Congratulations to KRISTIN DWYER and PAUL GUNTHER, married January 1, 1999!! They will enjoy a cultural excursion to New Orleans (and all that Jazz).

CHRISTINA DANDO spoke on "Plain/s Stories: Narratives and Place in Great Plains Photograph Albums" at the 1999 AAG Annual Meeting in Honolulu. Her paper was part of a session on "Boosterism and the Shaping of the American Landscape: Four Studies in Place" that Chris co-organized with ERIC OLMANSON. The session was chaired by TIM BAWDEN. Chris, TY SABIN, Eric, and Tim participated as members of the West Lakes team in the World Geography Bowl held as part of the Honolulu meetings. She reports that it was "an interesting experience." Chris moved temporarily up Bascom Hill this semester, serving as a teaching assistant in Women's Studies. She is a T.A. for Women's Studies 102 (Women, Social Institutions, Social Change) leading discussion sections and grading assignments.

CATHERINE YANSA was selected to receive an Honorable Mention for the 1999 J. Hoover Mackin Award of the Quaternary Geology and Geomorphology Division of the Geological Society of America. The award was for her research proposal on early post-glacial vegetation and climate in the northeastern Great Plains.

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## NEW GIS ONE-YEAR CERTIFICATE STUDENTS

WILLIAM CEELLEN graduated from the University of Wisconsin-Madison in 1995 with a BA in Geography. He is interested in research at the University level in human environment interaction.

REBECCA FARRAR graduated from the University of Wisconsin-Stevens Point in 1998 with a BS degree in both Land-Use Planning and Resource Management. She is considering a career as a city planner for a large city.



ELIZABETH FINE graduated from the University of Wisconsin-Madison in 1998 with a BS in Geography. She is interested in environmental management and land use planning.

THOMAS GLEASON graduated from the University of Wisconsin-Madison in 1977 with a MA in Public Policy and Administration. He is interested in resource conservation and management and land use planning and management.

JENNIFER HANSEN graduated from the University of Wisconsin-Madison in 1998 with a BS in Wildlife Ecology. She is interested in ecosystems and wildlife interactions.

GRETTA LUEDEKE graduated from the University of Wisconsin-Barron County in 1996 with a BS in Geography. She is interested in GIS and its many possible applications.

JOHN MARKS graduated from the University of Texas-Austin in 1997 with a BS in Geology. He is interested in the principles that govern earth processes.

PATRICK McGLIN graduated from the University of Wisconsin-Whitewater in 1994 with a BA in both Geography and Speech Communication. He is interested in address matching, annotation, cartographic skills and data analysis.

BRUCE MOORE graduated from the University of Wisconsin-Madison in 1990 with a MS in Civil and Environmental Engineering. He is interested in cartographic concepts as applied to digital map design.

VINYA SYSAMOUTH graduated from the University of Wisconsin-Madison with a MA in Southeast Asian Studies 1998, and earned BA in International Relations at UW-Milwaukee 1996. He is interested in the Karen people in Thailand and sustainable ecosystem management.

EDWARD WADDINGTON graduated from the University of Wisconsin-Madison in 1990 with a BA in Anthropology. He is interested in nature and environment and our impact upon it.

DAVID WILSON graduated from Upper Iowa University in 1990 with a BS in Management. He is interested in management of our natural resources.

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## UNDERGRADUATES

April 28th, twenty undergraduate majors will participate in the Department's Second Annual Spring Undergraduate Geography Symposium.

ELISE PARKER traveled to Belize and Washington, DC to investigate the political dimensions of Forest Carbon Sequestration Projects.

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## DEPARTMENT AWARDS

Congratulations to the following recipients of awards presented at the Glenn Trewartha Lecture April 30th:

JEFFREY STONE, Undergraduate Achievement Award in Cartography

SHANNON BURROUGHS MORK, Undergraduate Achievement Award in Geography

DAVID VAN RIPER, Excellence of Scholarship Award in Geography.

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## STAFF NEWS

In addition to her regular departmental duties, LINDA FUSS has been busy running short-courses around campus to train other staff members in the use of a new campus-wide database for managing student information. Graduate students BRIAN SEASHOLES and JENNIFER GREK have helped out with Linda's regular duties in the department.

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## STATE CARTOGRAPHER'S OFFICE

The SCO opened its doors for business 25 years ago this coming August. We would like to hear from former employees — where you are and what you're up to. Visit our web site ([feature.geography.wisc.edu/sco](http://feature.geography.wisc.edu/sco)) to send us an e-mail!!

TED KOCH, the State Cartographer, was elected as chair of the Wisconsin Land Information Board (WLIB) early this year. The state cartographer's position on the board, which sets policy for the state's land information program, is statutory. The WLIB recently voted to allocate funds to complete soil mapping and digitizing statewide. Ted also is chair of the National Digital Orthophoto Steering Committee this year; as the sole non-federal member of that group he represents the National States Geographic Information. Ted also chaired the Wisconsin Land Information Association's (WLIA) Parcel Mapping Task Force which produced a draft standard this winter. He is also serving on the Technical Work Group (TWG) to the Wis. Land Council; that group is charged with designing the technical and institutional structure of a Wisconsin Land Information System.

BOB GURDA continues to be Wisconsin's representative at meetings of the Federal Geographic Data Committee (FGDC). A current focus of the FGDC is setting the stage for a federal budget initiative that would provide \$40M to help build and maintain the

National Spatial Data Infrastructure. He also is active on the Natural Hazards Advisory Workgroup to the state's Coastal Management Program, and continues to chair WISCLAND's Steering Committee. The WISCLAND land cover map at 1:500,000-scale should be available this summer.

BRENDA HEMSTEAD was elected to a second two-year term on the WLIA's board of directors. She chairs its Education Committee (responsible for planning quarterly meetings) and participated on the Conference Committee for the recent annual meeting along with Ted, particularly organizing the entire day of pre-conference workshops which were heavily attended.

AJ WORTLEY began with us a year ago as a half-time academic staffer to continue development of the Wisconsin Land Information Clearinghouse (WISCLINC). We hope to receive a contract soon from the WLIB to expand this work, raising AJ to full time and adding a PA. You can visit the WISCLINC web site through the SCO web site.

LIZ KRUG continues in a half-time office support capacity. She's recently converted over to Quicken for maintaining the office's financial records.

The SCO's student staff presently includes undergraduates Kate Giblin, Mimi Cheng, and Eric Brey and IES grad student Brian Van Pay who is about to receive his degree in Environmental Monitoring after which he will begin working for the National Imagery and Mapping Agency.

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## NEW GEOGRAPHERS

STEVE SILVERN (PhD 1996) and DONNA BARON (MS 1991) are proud to announce the birth of their son, Nathan Samuel Baron Silvern, born January 6, 1999. Congratulations!!

TIM CRESSWELL (PhD 1992) and CAROL JENNINGS (MS 1990) are the proud parents of SAMUEL, born March 6.

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## GEOGRAPHY CLUB

The Geography Club met at Thoreau Elementary School two Saturdays to paint a map of the world on the playground. The map painting project went very well. The weather was perfect, and there were a lot of elementary students helping out.

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ATTENTION FORMER FACULTY AND ALUMNI: The department is in the process of collecting documents for a geography department archives. If you have any papers, correspondence, letters, photographs, or any other artifacts relevant to individuals or departmental history, please send originals or copies to:

c/o Robert Ostergren  
Department of Geography  
383 Science Hall  
The University of Wisconsin-Madison  
Madison, Wisconsin 53706-1491

In addition, there is a small project under way to decorate the department break room with historic photographs. If you have photos that might be appropriate, please send them BEFORE June 1, 1999. Send questions to Eric Olmanson at <eolmanson@geography.wisc.edu>.

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## NEWS FROM ALUMNI AND FRIENDS

JULIET LANDA (MS 1998) was presented with the ACSM's 26th Annual Map Competition GeoSystems Award for "The Price of Water: Mono Lake, California," prepared for the Geography 572, Graphic Design in Cartography course.

CHRISTINE DRENNON (MS 1990) just completed a PhD at The University of Texas at Austin and accepted a faculty position at George Mason University in Washington, D.C. Her dissertation research was in Macedonia, looking at the ethnic landscape of the Balkan Peninsula and trying to figure out how so many different ethnic groups shared the same space but not the same identity for so long. The (unfortunate) timeliness of this topic attracted a lot press. She was recently interviewed on National Public Radio on the geography of the Balkans.

MARY JO READ (PhD 1942), former Chair of Geography at UW-Milwaukee, passed away on November 30, 1998.

ALTHA CRAVEY (MS 1988), now in Geography at the University of North Carolina at Chapel Hill is co-PI on a large grant from the National Institute of Environmental Health Science. The study focuses on agricultural communities in North Carolina as part of an effort to create culturally sensitive ways of reducing chemical exposure among farm workers.

ALLEN T. CARLEY (MS 1965) recently retired from the CIA after a 35 year career. He specialized in Soviet/Russian military research and development programs, managing the analysis of military missile and space test ranges. He held positions as Special Assistant

to the Under Secretary of Defense and also assigned to the National Intelligence Council. In 1997 he received the CIA Exceptional Performance Award and in 1998 was awarded the CIA Career Intelligence Medal. Allen is now a consultant and has participated in studies for the U.S. Congress, the Department of Defense, and the CIA.

JOHN ANDERTON (PhD 1995), currently at the University of North Dakota, will return to his Yupper root. He just accepted a position in Geography at Northern Michigan University. He and his family will move to Marquette in June.

DUANE GRIFFIN (PhD 1998) and family will be moving to Pennsylvania where he will take a position in Geography at Bucknell University.

YINKA BALOGUN (MS 1976) is Professor of Geography at the University of Lagos, Nigeria, Dean of the Faculty of Environmental Sciences, and the President of the Nigerian Cartographic Association. He published *Cartography and the Challenges of the 21st Century* (Cartografx, Lagos, Special Publication of the Nigerian Cartographic Association, 1998). Recent lectures include the Presidential Address to the 20th Anniversary and General Assembly of the Nigerian Cartographic Association.

RUSSELL KIRBY (PhD 1981), Associate Professor of Clinical Obstetrics and Gynecology, Milwaukee Clinical Campus, UW Medical School, published nine peer-reviewed articles in pediatric, obstetrics and perinatology journals in 1998. He has presented lectures dealing with GIS and health informatics, and birth defects at: 3rd National Conference on GIS in Public Health; GIS/LIS; the 2nd annual National Birth Defects Prevention Network Conference; and numerous presentations at local, state, and national level. He is also a core member of the GIS-Health Milwaukee working group. Recent awards and recognition include: President-Elect (1998-99) of Wisconsin Association for Perinatal Care; Volunteer of the Year for 1998, Southeastern Wisconsin chapter of the March of Dimes; Co-chair (1997-98) of the National Birth Defects Prevention Network; and first President of the National Birth Defects Prevention Network. Russell's eldest daughter, Rachel (born the year he completed his PhD) was accepted to the undergraduate college at the University of Chicago.

PETER "MAC" LACY (MS 1998) is now in law school at Lewis & Clark College in Portland, Oregon, where he will pursue the legal aspects of environmental work. He reports enjoying Portland and had a great time moving west and enjoying the changing landscapes. He is now involved in a non-profit organization based on campus called the Northwest Environmental Defense Center, which investigates, comments on, and litigates water, wetland, public lands, and clean air issues in the northwest. He is in the public lands section and has been using his soils and other earth science knowledge to critically evaluate various activities and projects proposed by the Forest Service. He is "quickly learning just how important it is for a natural resources attorney to be more than merely conversant with biological and earth science issues."

BARBARA SPORLEIN (BS 1988) was just named the Deputy Executive Director of the Saint Paul Public Housing Agency in St. Paul, Minnesota. Barbara completed her Master of Planning Degree at the Hubert H. Humphrey Institute of Public Affairs in 1990 and worked as a City Planner for four years prior to joining the Saint Paul PHA. She is currently pursuing her Doctorate in Public Administration at Hamline University in Saint Paul. She and her husband, Bob Lawson, are the excited new owners of a lake cabin in northern Minnesota.

CATHERINE (ALLEN) DADLEZ (BA 1986) is currently on a year-long leave of absence from her job as a city planner for the city of Saint Paul, to care for her new family: triplets! Born in August, 1998. (One boy, two girls).

NORMAN J.W. THROWER (MA 1955, PhD 1958) published *Maps and Civilization* (Chicago: Univ. Chicago Press, 1996). It will appear in an updated edition, also in Spanish and Japanese in 1999, and on a CD Rom in color. He also published *The Quest for Longitude* (Harvard, 1997). Norman presented at the American Geographical Society, Milwaukee, Holtzimer Lecture 1997, Washington Map Society, Library of Congress 1997, California Map Society, Huntington Library 1998, and Roxburghe Club, San Francisco 1998. He was awarded the Lifetime Achievement Award, Association of American Geographers, Boston Mass. 1997, and the Ritter Fellowship, Scripps Institution of Oceanography, University of California, San Diego.

MARIE GREUBEL (MS 1949) reports her interest in our world of nature, as a result of her studies in the Geography Department, resulted in a life long commitment to protect and use wisely our natural resources. During 1998, she turned over property which is crossed by a salmon stream and a forest logged in 1904 to the North Olympic Land Trust.

WILLIAM BUNGE (MA 1955) published "Where are the Germans?" *Northstar Compass*, Vol. 7, No. 6, 1998. He was awarded the "Representative of the Parti communiste du Québec to the Federal government" in 1998.

PAULA REBERT (PhD 1994) presented "Trabajos Desconocidos, Ingenieros Olvidados: Unknown Works and Forgotten Engineers of the Mexican Boundary Commission," an invited lecture at the First Biennial Virginia Garrett Lecture on History of Cartography, University of Texas-Arlington, 1998; "Maps of the Mexican Boundary Commission, 1849-1857," invited lecture at the Chicago Map Society, Newberry Library, Chicago, 1998. Paula published "The United States-Mexico Boundary: Manuscript Maps of 1857" in *Bulletin--Special Libraries Association 'Geography' and 'Map Division' No. 186* (Summer 1997): 2-35; a review of *The Island of California: A History of the Myth* by Dora Beale Polk, in *Terrae Incognitae* 29 (1997): 95; and review of *Imaginary Kingdom: Texas as Seen by the Rivera and Rubí Military Expeditions, 1727 and 1767* in *Terrae Incognitae* 30 (1998): 130-131.

DANIEL W. GADE (PhD 1967) will publish *Nature and Culture in the Andes* (The University of Wisconsin Press) in July 1999. He was named the 1998-99 University Scholar in the Social Sciences and Humanities at the University of Vermont. Thanks in

part to an award from the Camargo Foundation, Dan will spend half of the year 2000 living in France working on the appellation contrôlée concept.

TREVOR BURWELL (PhD 1999) published “Successional Patterns of the Lower Montane Treeline, Eastern California” in *Madrono* 45(1):12-16, 1998. He presented “Precipitation and Tree Recruitment at the Lower Montane Treeline” at the Hawaii AAG. (Tim’s greatest accomplishment, however, was getting ERIC OLMANSON out on a surfboard at Waikiki.) In October, Tim switched jobs to KEA Environmental in Sacramento, California, where he writes Environmental Impact Reports/Studies, and does field surveys for endangered species. Tim is such a proud father of little Noah (who will be a year old this May.)

SARAH WARD (MS 1999) completed her masters and is now working for the Wildlife Conservation Society in New York.

SUZIE SLOTA (MS 1998) is the Director of the UW-Eau Claire Alumni Association.

AMY (GEBHART) SMITH (BA 1996) and her husband Charles are the proud parents of little Hannah Belle Smith, born January 15, 1999 at 7 lbs. 6 oz. They’re all looking forward to Spring weather when they can get back out on their bikes.

DAVID DELANEY (PhD 1995) is now on the faculty at Amherst and just received a Fellowship from the National Endowment for the Humanities.

PAUL ADAMS (PhD 1993) is now an Assistant Professor on Geography at Texas A&M University.

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## GRADUATE DEGREES

### Masters Degrees 1998

KRISTIN DEANNE DWYER, “Implementing CAMPFIRE as a Sustainable Land-Use Strategy: an Ethno-Historical Analysis of Wildlife in Zimbabwe s Communal Lands” (Turner).

JOSHUA STEVEN HAGEN, “Constructing Geographies and Geographical Traditions: The Idea of Mitteleuropa” (Ostergren).

MARGO PAM KLEINFELD, “State Sovereignty and Places of Refuge: A Platial Analysis” (Sack).

PETER MACNAMARA LACY, “Late Quaternary Eolian Sand Dune History of the Central Sands of Wisconsin” (Holliday).

WAI SEUNG SHARON LEE, "Evolution of the Shang (American Ginseng) Industry in Marathon County, Wisconsin" (Turner).

KERRY LOUISE O'TOOLE, "Science, Politics, and Wildlife Management: The Kaibab Deer and Yellowstone Elk in Comparative Perspective" (Vale).

SCOTT C. RAYBURG, "Streamflow Response to Land Use and Climate Variations in the Prairie River Watershed, North Central, Wisconsin" (Knox).

GREGORY JAMES SCHWARTZ, "Las Vegas, Baby: Escaping Reality and Seeing the Future in America's Most Infamous City" (Tuan).

KATHRYN MARIE SOPA, "(Human) Nature of Place In Bioregionalism" (Vale)

LISA J. L. THEO, "Population Change on the Northern Great Plains: 1930-1990" (Cadwallader).

SARAH ELLEN WARD, "Habitat Selection in an Urban Biological Reserve: The Effects of Vegetation Structure, Internal Fragmentation and Human Intrusion Disturbance on Forest Bird Communities" (Vale).

#### Masters Degrees 1999

BLAKE ANDREW HARRISON, "Reclaimed Traditions: Descriptions of the 1930s Columbia Basin Project" (Ostergren).

#### Ph.D. Degrees 1998

CHRISTIAN BRANNSTROM, "After the Forest: Environment, Labor, and Agro-Commodity Production in Southeastern Brazil" (Zimmerer).

SARAH OSGOOD BROOKS, "The Evolution of Prehistoric Agricultural Terraces in the Colca Valley, Peru" (Denevan).

TREVOR A. BURWELL, "Environmental History of the Lower Montane Pinyon (*Pinus Monophylla*) Treeline, Eastern California" (Vale).

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#### GUEST LECTURER SERIES FALL 1998

YI-FU TUAN, Professor Emeritus, Department of Geography, University of Wisconsin-Madison, "A Life of Learning: The Haskins Lecture"



RICHARD J.A. TALBERT, Brittingham Fellow, William Rand Kenan, Jr., Professor of History and Adjunct Professor of Classics, University of North Carolina-Chapel Hill, "The Atlas of the Greek and Roman World"

DR. ADEJUMOKE ALICE AFOLAYAN, University of Ibadan, Brittingham Visiting Scholar. "Internal and International Migrations in Africa and Their Implications on Development"

ROBERT KAISER, Professor, Department of Geography, University of Wisconsin-Madison. "The Geography of Nationalization in Post-Soviet Russia"

THOMAS VALE, Professor, Department of Geography, University of Wisconsin-Madison, "Yosemite: History, Experience, Memory"

ANNE KNOWLES, Mellon Fellow in Geography, Department of Sociology, Wellesley College, Massachusetts. "Bearers of Change: The Role of Antebellum Skilled Iron Workers in the Transfer of Technology"

STEVEN HOELSCHER, Professor of Geography, Louisiana State University "The Playful Frontier: Landscape and the Photographic Construction of Tourist Space in the Wisconsin Dells"

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## CONTRIBUTIONS TO THE GEOGRAPHY FUND

(Nov.'98-March '99)

Edward and Barbara Aguado  
Hans A. Anderson  
Michael W. Auerbach  
Patrick J. Bartlein  
S. Earl Brown Jr.  
John E. Brush  
T. Mitchell Calkins  
Allen T. Carley  
Louise Clark  
Robert S. Cowden  
William M. Denevan  
Andrew S. Douglass  
Equitable Life Assurance Society  
Robert L. Fisher  
Lyle D. Gorder  
Charles G. Green  
Katherine K. Hirschboeck  
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Stanley D. Pfrang  
Rand McNally and Company  
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