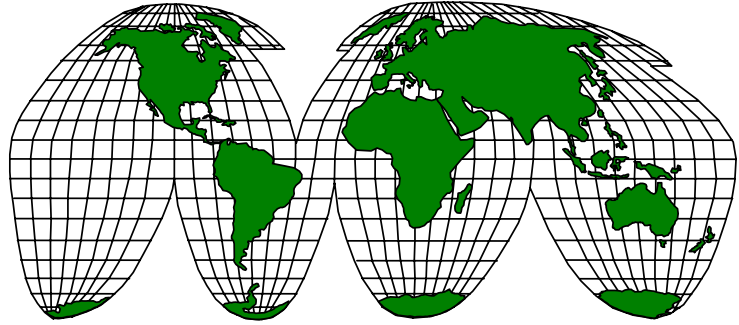


# The Isoline



Department of Geography  
The University of Connecticut

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## From the Chair, Dean M. Hanink

The past year, as usual, has been an eventful one for UConn Geography. William Berentsen ended his term as Department Head as we successfully completed our outside search for his replacement - Jeffrey Osleeb. Jeff is an economic geographer with a GIScience emphasis who is currently the Executive Officer of Earth and Environmental Science at the CUNY Graduate Center. He will begin as Department Head in Geography on August 1, 2005.

Research productivity in the form of published papers increased significantly in the department during the last year. Robert Cromley (four papers) and Alex Vias (three papers) were the leading contributors in that regard. Alex has been recently promoted to Associate Professor and granted tenure. Tom Cooke was an invited panelist at two international (Amsterdam and St. Andrews) workshops on *Divorce and Migration*. Ellen Cromley gave an invited presentation on GIS at a workshop on *Geographic Methods and Measurement for Health Services Research* in Las Vegas. Melinda Daniels has been awarded over \$25,000 by the Nature Conservancy for work concerning selected river flows in Connecticut.

In addition to Jeff Osleeb, Luc Claessens will be joining the UConn Geography faculty in the fall. Luc is a Ph.D. candidate in the joint program offered by Cal Santa Barbara and San Diego State. Luc, with interests in

environmental hydrology, is a welcome addition to our growing number of physical geographers who also include two additions made last year. One is Joy Fritschle Mason, a Ph.D. candidate at the University of Wisconsin who specializes in biogeography and the other is Tim Byrne, a geologist (Ph.D. Cal Santa Cruz) with a joint appointment in Marine Science and Geography.

Jared Nuss was recognized by the National Council for Geographic Education for excellence in undergraduate scholarship. A graduating senior, Nuss will begin our M.A. program in the fall. Krystal Klinger has been awarded an undergraduate research grant by the UConn Honors Program for a project developed under the direction of her advisor, Melinda Daniels. Kristine Kelly won a \$3,000 People's Bank summer internship grant to work with the Connecticut Chapter of the Nature Conservancy also under the direction of Melinda Daniels. Five of our M.A. students graduated this year, and Tatiana Serebriakova earned her Ph.D. (Ellen Cromley, advisor). Two of our recent (2004) Ph.D.s have recently taken tenure track jobs: David Merwin (advisor R. Cromley) at Framingham State College and Edmund Zolnik (advisor D.M. Hanink) at George Mason University.

## **RECENT FACULTY PUBLICATIONS INCLUDE:**

Cooke, T.J. and K. Speirs, 2005, "Migration and Employment among the Civilian Spouses of Military Personnel," *Social Science Quarterly* 86(2): 343-355.

Bailey, A.J., M.K. Blake, and T.J. Cooke, 2004, "Migration, Care, and the Linked Lives of Dual Earner Households," *Environment and Planning A*. 36(9): 1617-1632.

Daniels, M. D. and Rhoads, B. I., 2004, "Effects of LWD Configuration on Spatial Patterns of Three-Dimensional Flow in Two Low-Energy Meander Bends at Varying Stages," *Water Resources Research*, 40, (11) W11302, 10.1029/2004WR00318, 1 25 November 2004.

D.M. Hanink and R.G. Cromley, 2005, "Comparative Advantage in Land Use Allocation," *Environment and Planning B*, Vol. 32, pp. 281-292.

W.H. Berentsen and R.G. Cromley, 2005, "German Interstate Migration Since Unification: Temporal and Spatial Patterns, 1990-2003," *Eurasian Geography and Economics*, Vol. 46, pp. 185-201.

J. Annino and R.G. Cromley, 2005, "Intelligent Transportation Systems and Travel Behavior in Connecticut," *The Professional Geographer*, Vol. 57, pp. 106-114.

Y. Ye and R.G. Cromley, 2004, "Database and Design Considerations for an Online Urban Atlas," *Journal of URISA*, Vol. 16, pp. 31-38.

Vias, Alexander C. and Carruthers, J., 2005, "Regional Development and Land Use Change in the Rocky Mountain West, 1982-1997," *Growth and Change*. 36(2): 246-274.

Carruthers, J. and Vias, A. C., 2005, "Urban, suburban and exurban sprawl in the Rocky Mountain West: Evidence from regional adjustment models," *Journal of Regional Science*. 45: 21-48.

Vias, A. C., 2004, "Bigger Stores, More Stores or No Stores: Paths of Retail Restructuring in Rural America, 1988-

1999," *Journal of Rural Studies*. 20(3): 303-318.

### **Conference Proceedings and Presentations**

Berentsen, William H., "State and 'Voter Power' Inherent in the U.S. Electoral College: Another Perspective." Paper presentation at the Annual Meeting of the Middle Atlantic Division (MAD) of the AAG, Reston, VA, April 2005.

Cooke, T.J. and K. Speirs, 2004, "Migration and Employment among the Civilian Spouses of Military Personnel." Presented at the Annual Meetings of the New England-St. Lawrence Valley Geographical Society.

Cooke, T.J. and K. Speirs, 2004, "Migration and Employment among the Civilian Spouses of Military Personnel." Presented at the 2<sup>nd</sup> International Population Geographies Conference, St. Andrews, Scotland.

Boyle, P., A. Cullis, R. Flowerdew, E. Graham, T.J. Cooke, C. Mulder, and V. Gayle 2004, "To What Extent does Family Migration Lead to Divorce and Separation?" Presented at the 2<sup>nd</sup> International Population Geographies Conference, St. Andrews, Scotland.

Cromley, Ellen K., and C. P. Meredith, "Geographic Information Systems as a Tool for Prevention Planning and Practice." Workshop 5H. 17<sup>th</sup> Annual National Prevention Network Prevention Research Conference. Kansas City, Missouri, August 24, 2004.

Cromley, Ellen K., "Introduction to GIS in the Study of Obesity." Workshop on Geographic Information System Methodology, North American Association for the Study of Obesity/American Diabetes Association. Las Vegas, Nevada, November 18, 2004.

Y. Ye and R. Cromley, "The Design of an Online Server for Location-Allocation Modeling." Presented at the Annual Meetings of the AAG, April 2005  
Daniels, Melinda D., "Three-Dimensional Hydraulic Habitats and Large Woody Debris." Presented at the Annual Meeting of the Association of American Geographers, March 2005, Denver, CO.

Daniels, Melinda D., with Megan McCusker and Grant Gritzmacher, "Downstream Effects of Low-Head Dam on River Morphology in Connecticut." Presented at the Annual Meeting of the Association of American Geographers, March 2005, Denver, CO.

Daniels, Melinda D., "Planform Dynamics on an Urbanizing New England River." Presented at the American Geophysical Union, December 2004, San Francisco, CA.

Fritschle Mason, Joy A. and Loglisci, Caroline A., 2005, "Investigating Moss Sanctuary: An Ecological History Approach to Teaching Field Methods." Presented at the Annual Meeting of the Association of American Geographers. Denver, Colorado. April 5-9, 2005.

C.P. Heidkamp, D. Hanink, and R. Cromley, "Eco-Labels, Externalities and Land Use: The Case of Shade Grown Coffee." Presented at the Annual Meetings of the AAG, April 2005, Denver, CO.

F.T. Huffman and R. Cromley, "Exploring the Propagation of Errors Contained within Remotely Sensed Input Data and the Impacts that these Data have on Multi-Criteria Evaluation Procedures." Presented at the Annual Meetings of the AAG, April 2005, Denver, CO.

D. Merwin and R. Cromley, "A Spatial Analysis of Missing Data Estimates from Neural Networks." Presented at the Annual Meetings of NESTVAL, October, 2004.

P. McGlamery, R. Cromley and M. Paluzzi, "Building a Digital Gazetteer for Connecticut." Presented at the Annual Meetings of NACIS, October, 2004.

Vias, Alexander C., "Temporal and Spatial Patterns of U.S. Interstate Migration, 1988-2002." Presented at the North American Regional Science Meeting, Seattle, WA, November, 2004.

Vias, Alexander C., "Growth and Change in U.S. Micropolitan Areas." Presented at the New England-St Lawrence Valley Regional AAG, Meeting, Portland, OR, October 2004.

Vias, Alexander C., "Retail Restructuring and Community Well-Being in the Nonmetropolitan US, 1988-1999." Presented at the Association of American Geographers Annual Meeting, Denver, CO, April 2005.

#### **FACULTY CURRENT FUNDED PROJECTS :**

Cromley, Robert G., "Georeferencing of Year 2000 False Color Infrared (FCIR) Coastal Aerial Photos," CT DEP.

Daniels, Melinda D., NOAA (through the Nature Conservancy): "Monitoring the Effects of Dam Removal."

Daniels, Melinda D., The Nature Conservancy: "Pre-Ice Control Structure Geomorphological Assessment of the Salmon River."

Lewis, Thomas R., "2004-2005 Program Plan for the Connecticut Geographic Alliance," National Geographic Society Education Foundation.

Vias, Alexander C., USDA National Research Initiative Grant, "The Impact of Rural Retail Restructuring in the Nonmetro-politan US, 1988-1997."

**CURRENT STUDENT ACTIVITIES**

**B.A. GRADUATES**



(07/01/2004 – 06/30/2005)

**GEOGRAPHY MAJORS:**

Timothy Barrette  
Christopher Brown  
Kristy Cantwell  
Timothy Dlubac  
Robert Eckman  
Cory S. Gillette  
Tara Issa  
Matthew Kowalski  
Marek Kozikowski  
Andrew Mallin  
Asuka Munetaka  
Jared Nuss  
Emory Rounds  
Luke Thayer  
Christopher Tuba

**GEOGRAPHY MINORS**

Alessandro Bianchi  
Jeffrey Daddario  
Eric Eisenhard  
Kimberly Longyear  
Ciro Pirone  
Kristy Seyfert  
Shannon Torpey  
Andrew Weisberg

**URBAN STUDIES MAJORS:**

Andrew Cleak  
Wonjun Kim  
James Tarantino  
Christina Tawadros  
Andrew Weisberg  
Eric Eisenhard

**M.A. GRADUATES**

Greg Cutrera  
Bryan Jones  
Mara Kaminowitz  
Megan McCusker  
Cathyann Yellen

**PH.D. GRADUATES**

Tatiana Serbriakova

**GRADUATE STUDENT ACTIVITIES**

**Conference Papers and Presentations**

C. Patrick Heidkamp, "Eco-labels, Externalities and Land Use: The Case of Shade Grown Coffee," presented at the Annual Meeting of the Association of American Geographers, March 2005, Denver, CO.

French Tyler Huffman, "Exploring the Propagation of Errors Contained within Remotely Sensed Input Data and the Impacts that these Errors can have on Multi-Criteria Evaluation Procedures," presented at the Annual Meeting of the Association of American Geographers, March 2005, Denver, CO.

Bryan Jones, "Rural Out-migration in Contemporary Iceland: Patterns, Problems and Policies," presented at the Annual Meeting of the Association of American Geographers, March 2005, Denver, CO.

Megan McCusker, "Downstream Effects of Low-Head Dams on River Morphology in Connecticut," presented at the Annual Meeting of the Association of American Geographers, March 2005, Denver, CO.

Akihiko Michimi, "Geographic Association in Food Consumption Patterns: Application to Preventive Effort on Cardiovascular Disease Prevalence," presented at the Annual Meeting of the Association of

American Geographers, March 2005,  
Denver, CO.

Melanie Rapino, "Testing Gendered Travel  
Theory in the Context of Leisure Activity:  
An Analysis of Male and Female Market  
Areas for Philadelphia Area Health Clubs,"  
presented at the Annual Meeting of the

Association of American Geographers,  
March 2005, Denver, CO.

Yanlin Ye, "The Design of an Online Server  
for Location-Allocation Modeling,"  
presented at the Annual Meeting of the  
Association of American Geographers,  
March 2005, Denver, CO.

### ALUMNI/AE INFORMATION

Please take a moment to provide us with an update on your doings. You can e-mail the information to [geograp1@uconn.edu](mailto:geograp1@uconn.edu) or fill out this form and mail to the address below with your information.

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Storrs, CT 06269-4148

Name: \_\_\_\_\_ Class of \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

Employer and Position: \_\_\_\_\_

Career News: \_\_\_\_\_

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Family News: \_\_\_\_\_

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