

DANNY H. DE VRIES, M.A.

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PROFILE

- Ph.D. Candidate in Cultural Anthropology and Trainee in Demography at the University of North Carolina at Chapel Hill (degree expected December, 2007)
- Dissertation research on the cultural and technological aspects of temporal coordination in disaster and risk management (early warning, memory networks, archives, risk perception)
- Extensive experience as an applied researcher since 2002. Advanced skills in qualitative and quantitative social science research methods (SPSS, NVivo, Atlas.TI), data collection and quality control, database management, and spatial analysis (ArcGIS, ArcViews, GeoDa)
- Experience with project management, database management (HTML, Access, Excel), training, teaching, report writing, videography, and presenting at conferences and meetings
- Currently employed as a Monitoring and Evaluation Officer for IntraHealth Inc.'s Capacity Project, focusing on Evaluation of Human Resources Information Systems, Monitoring of Namibia and Mali Capacity programs, GIS, Research and Knowledge Management support
- International and multilingual background (English, Dutch, French, German)
- Interested in supporting the development of open-source, web-based mapping applications, GIS programming scripting languages such as Python, and the social and temporal dimensions of monitoring technologies, including data-driven decision making and stakeholder building.

EDUCATION

Formal Education

Ph.D. Candidate	Current	University of North Carolina at Chapel Hill (UNC-CH-CH)	Anthropology (Human Ecology track)
Master of Arts	2002	UNC-CH-CH	Anthropology
Doctorandus (MA)	1996	University of Groningen, The Netherlands (RUG)	Social & Cognitive Psychology
Propedeuse (BA)	1992	RUG	Psychology
Propedeuse (BA)	1992	RUG	Business Administration

Dissertation Research Topic: The cultural and technological aspects of temporal coordination in disaster and risk management (early warning, memory networks, archives, risk perception). Funded by the Wenner-Gren Foundation for Anthropological Research, National Science Foundation (PERISHIP, IGERT).

Pre-Doctoral Demographic Traineeship, Carolina Population Center (CPC), UNC-CH-CH, 1999-current Livestock exchange management among Ngisonyoka Turkana nomadic pastoralists, Kenya. Funded by the National Institute for Child Health and Human Development (NICHD).

Masters Research Thesis in Anthropology: Livestock exchange dynamics in nomadic pastoralist herd demography: a case study among the Ngisonyoka Turkana herders of South Turkana, Kenya.

Masters Research Thesis in Social Psychology: Nature images, environmental beliefs and group differences in perceived landscape beauty. Funded by the Dutch Ministry of Agriculture, Natural Resource Management, and Fisheries.

Continuing Education

Methodology for Mixed Modes in Surveys	2007	Odum Institute for Research in Social
Spatial Regression	2007	Science, UNC-CH-CH
Logistic Modeling	2007	
Questionnaire Design	2004	
Global Water Hotspots: Water-related social vulnerabilities and resilience-building	2006	United Nations Institute for Environment and Human Security and Munich Re Foundation

PROFESSIONAL EXPERIENCE

Monitoring and Evaluation Officer, IntraHealth International, 2006-current

Providing monitoring and evaluation support for USAID funded Capacity Project (international health workforce support). Tasks include HRIS Evaluation and Knowledge Management Support, Monitoring of Namibia and Mali Country Programs, News Briefs for HRIS and Professional Coalitions, Global Partnering, Results Coding Database Management, Website Maintenance for M&E Strengthening Initiative, GIS applications in results and studies, Research Design Support to Swaziland and Rwanda studies, Development of PMP Framework, Supervising Internships.

Research Associate, Center for Urban and Regional Studies, UNC-CH, 2005-2006

Interdisciplinary team member providing geographic (GIS) and socio-demographic data support for Emergency Preparedness Demonstration Program for Disadvantaged Communities in the United States. Responsible for secondary data analysis, data collection, data management, data analysis, selection of multiple demonstration sites based on spatial and demographic criteria, vulnerability analysis, creation of vulnerability indices, production of high quality maps for fieldwork, and survey design. Funded by the Federal Emergency Management Agency.

Research Associate, Center for Urban and Regional Studies, UNC-CH, 2004-2005

Project manager for behavioral research project on flood mitigation decision making among repetitively flooded property owners. General research design support, qualitative fieldwork and data analysis, research report writing, data collection, data management, organization of study, accounting. Funded by the Federal Emergency Management Agency.

Graduate Research Assistant, Carolina Population Center, UNC-CH, 1999-2004

Qualitative data analysis, data management, and results reporting for project "Behavioral Dynamics of HIV/AIDS in Uttar Pradesh, India." Funded by NICHD (2003-2004);
Technical Writer with USAID Measure/Evaluation Project (Spring 2003);
Spatial analysis for Impact of Hurricane Floyd project. Independent research and data collection for spatial data clearinghouse archiving and exploring the impact of Hurricane Floyd on North Carolina.
Application of data to evaluate census undercount and internal migration dynamics (2002);
Spatial analysis for project on Agricultural Colonization in the Ecuadorian Amazon (Spring 1999).

Research Assistant, Department of Geography, UNC-CH, 2003

Archival and documentary research on Neuse River floodplain historical ecology and report writing. Department of Geography, UNC-CH.

Research Assistant, Department of Anthropology, UNC-CH, 1999 and 2002

Ethnohistorical summer fieldwork for French Project, Burgundy (Summer 1999 and June 2002);
Qualitative research for Environmental Identities Project (Spring 1999).

Summer Fellow, Center for Research on Institutions, Population and Environmental Change (CIPEC), Summer 1999
University of Indiana, Bloomington.

Graduate Applied Project with AfriCare Tanzania, Ugalla Community Conservation Project, Summer 2000
Demographic analysis of baseline survey for community forestry intervention project, report writing.

Office assistant, Center for European Studies, UNC-CH, 1998
Responsible for day-to-day office management and Access database development.

Office Manager, Foundation for Global Sustainability, Knoxville, TN, 1997
Responsible for grant management, grant writing, public relations, website management, development of environmental education curriculum, program development, day-to-day office management.

Research Assistant, Department of Social & Organizational Psychology, RUG, The Netherlands, 1995
Support in research design, management, and analysis for the impact of prevalence information regarding safe sex. Funded by the Dutch Ministry of Public Health, Welfare, and Sport.

PUBLICATIONS

- De Vries, D. H. (2007) Being Temporal and Vulnerability to Natural Disasters. In: Perspectives on Social Vulnerability, Edited by Koko Warner. *Studies of the University: Research, Counsel, Education*, No. 6/2007. United Nations University Press, Bonn (Germany).
- Van den Berg, A.E., De Vries, D.H., and Vlek, C.A.J. (2006) Images of Nature, Environmental Values, and Landscape preferences. In: R.J.G. van den Born, R.H.J. Lenders & W.T. de Groot (Eds.) *Visions of nature: A scientific exploration of people's implicit philosophies*. Münster: LIT-Verlag.
- De Vries, D.H., Leslie, P.W., and McCabe, J.T. (2006) Livestock acquisitions dynamics in nomadic pastoralist herd demography: a case study among Ngisonyoka herders of South Turkana, Kenya. *Journal of Human Ecology* vol. 34, no. 1, February.
- De Vries, D.H. (2005) Choosing your baseline carefully: Integrating historical and political ecology in the evaluation of environmental intervention projects. *Journal of Ecological Anthropology*, Vol 9. 35-50.
- De Vries, D.H., Bloom, S.S., Singh, Kaushalendra K., and Suchindran, C.M. (2005) *Masculinity and the risk of HIV/AIDS in North India*. Proceedings of the XXV International Population Conference. July 18-23. Tours, France.
- De Vries, D.H. (2003) Floods and crisis in North Carolina. *Mensenstreken*, Spring 2003, Jaargang 4, Nummer 3. Popular Anthropology magazine, University of Utrecht, The Netherlands.
- De Vries, D.H. (2002) *Livestock exchange dynamics in nomadic pastoralist herd demography: a case study among the Ngisonyoka Turkana herders of South Turkana, Kenya*. Master Thesis, Department of Anthropology, UNC-CH.
- De Vries, D.H. (2002) Patriotism and crisis in the United States after September 11. *Mensenstreken*, Summer 2002, Jaargang 4, Nummer 2. Popular Anthropology magazine, University of Utrecht, The Netherlands.
- De Vries, D.H. (2001) Population-Environment internship in Tabora's Ugalla Game Reserve, Tanzania: Wild nature and good willing men who try to protect what is left of it. In: *Anarchaey Notes*. Published by the UNC-CH Chapel Hill Department of Anthropology 6(1):9-11.
- Van den Berg, A.E., De Vries, D.H., and Vlek, C.A.J. (1998) Nature images, environmental beliefs and group differences in perceived landscape beauty. In: A. E. van den Berg (ed). *Individual differences in the aesthetic evaluation of natural landscapes*. Dissertatiereeks Kurt Lewin Instituut; 1999-4. Groningen, The Netherlands.
- De Vries, D.H. (1996) *Wild or Cluttered? Group differences in landscape evaluation: the influence of attitude toward nature, images of nature, and personality*. Masters Thesis. Department of Psychology, Section Social and Organizational Psychology, Faculty of Social Sciences, University of Groningen (RUG), Groningen, The Netherlands.

SELECTED PROFESSIONAL PRESENTATIONS

- De Vries, D.H. & Fraser, J. (2006) *Internal Migration Through FEMA's Acquisition and Relocation (Buyout) Programs: Obstacles and Difficulties Experienced in Eastern North Carolina after Hurricane Floyd*. Paper presented at the Southern Demographic Association Annual Meeting, Nov 2-4, Durham, NC.
- De Vries, D.H. (2006) *Temporal Vulnerability: A Historical Ecology of Flooding*. Paper presented at the Summer Academy for Social Vulnerability: "Global Water Hotspots: Water-related Social Vulnerabilities and Resilience-building." United Nations University, Institute for Environment and Human Security (UNU-EHS) and Munich Re Foundation, July 23-29, Munich Re Center in Schloss Hohenkammer, Germany.
- De Vries, D.H. (2006) *An Historical Ecology of Flooding, UNC-CHertainty, and the Falls Lake Project*. Paper presented at the Water Resources Research Institute Annual Conference "North Carolina Water Resources: Preparedness for Natural and Manmade Disasters." April 4-5, Raleigh, NC.
- De Vries, D.H. (2006) *Temporal vulnerability in community-based early warning: Felton Grove's flood siren*. Poster presentation at the Third International Conference on Early Warning: From Concept to Action (EWC III). March 27-19, Bonn, Germany.
- De Vries, D.H. (2005) *Internal migration after Hurricane Floyd flooding in Eastern North Carolinas*. Poster presented at the Population Association of America Annual Meeting, March 31-April 2, Philadelphia, PA.
- De Vries, D.H., Bloom, S.S., Singh, K.K., and Suchindran, C.M. (2005) *Masculinity and the risk of HIV/AIDS in North India*. Paper presented at the International Union for the Scientific Study of Population Conference. July 18-23, Tours, France.
- Fraser, J. and De Vries, D.H. (2004) *The Politics and Governance of Space in Floodplain Mitigation*. Paper presented at the annual Meeting of the Association of Pacific Coast Geographers, September 8-11, San Luis Obispo, CA.
- De Vries, D.H. (2003) *Evaluating the Impact of Hurricane Floyd on a Neuse River Town*. Poster presented at the conference "The Neuse River Basin: Five Years of Progress." November 19-20, New Bern, NC.
- De Vries, D.H. (2003) *Assessing the Socio-Demographic Impact of Hurricane Floyd: Combining Quantitative, Qualitative, and Spatial Methods*. Poster presented at the 2003 Population Association of America Annual Meeting. May 1-3, 2003, Minneapolis, MN.
- De Vries, D.H. (2002) *Monitoring dynamic human-environmental systems: a historical and political ecological critique on the role of baseline analyses*. Paper presented at the 2002 Berlin Conference on the Human Dimensions of Global Environmental. December 6-7, Berlin, Germany.
- De Vries, D.H. (2002) *Place and crisis: cultural memory in the eastern North Carolinian floodplains*. Paper presented at the American Anthropological Association Annual Meeting. November 20-24, New Orleans, LA.
- De Vries, D.H. (2002) *Changing climates and local places: A Burgundian case study on the role of historical climatology*. Paper presented at the 38th International Congress on Medieval Studies. May 2-5. Kalamazoo, MI.
- De Vries, D.H., Leslie, P.W., and McCabe, J.T. (2002) *Livestock exchange dynamics in nomadic pastoralist herd demography: a case study among the Ngisonyoka Turkana herders of South Turkana, Kenya*. Paper presented at the Population Association of America Annual Meeting. May 1-3, Atlanta, GA.
- De Vries, D.H. (2001) *Choosing your baseline carefully: exploring tensions between a historical ecology and the need for measurement and evaluation of conservation interventions*. Paper presented at the American Anthropological Association annual meetings, November 28-December 1. Washington, D.C.
- De Vries, D.H. and Crumley, C.L. (2001) *Landscape and historical climatology in Burgundy, France*. Poster presented at the annual Conference of the American Society for Environmental History and the Forest History Society. March 28-April 1, 2001, Durham, NC.

RESEARCH REPORTS

- Fraser, J., De Vries, D.H., and Young, H. (2005) *Mitigating repetitive loss properties*. Report to Federal Emergency Agency Mitigation Division.
- De Vries, D.H. (2002) *An integrated County level spatial impact assessment of Hurricane Floyd combining data on damages and social vulnerability*. Impact of Hurricane Floyd Project, CPC, UNC-CH.
- Van der Eijnden, R., De Vries, D.H., and Oosting, C. (1995) *Public education, attitudes and the risk of HIV/AIDS*. Research Report submitted to the Department of Social Psychology, University of Groningen, The Netherlands.

GRANTS & FELLOWSHIPS

- Future Faculty Fellowship: Center for Teaching and Learning, University of North Carolina at Chapel Hill. - \$500 and week long instruction.
- NSF Integrative Graduate Education and Research Traineeship (IGERT) Summer Grant: *Histories of flooding and relocation in three eastern North Carolina neighborhoods*. 2005 - \$3,600.
- National PERISHIP Award: Dissertation Fellowship in Hazards, Risk, & Disasters: *The influence of cultural models in mitigation decision making among property owners in four historical U.S. floodplain communities*. 2005 - \$10,000.
- Wenner-Gren Foundation Dissertation Fieldwork Grant: *Historical ecology and cultures of temporal reference making: A North Carolina floodplain restoration case study*. 2003 - \$18,700.
- Quick Response Research Grant: The Natural Hazards Center, University of Colorado, Boulder *Culture and differences in disaster explanations*. 2003 - \$2,400.
- Summer Fieldwork Grant: Center for the Study of the American South. *Place and crisis: social memory in the eastern North Carolinian flood plains*. 2002 - \$1,500.
- Graduate Applied Project Mini-grant: Michigan Population Fellows Program for fieldwork with a community forestry program in Tabora, Tanzania. 2002 - \$3,300.
- Foreign Language and Area Studies (FLAS) academic year 2000/2001 in KiSwahili and East African studies, UNC-CH - \$11,000.
- Foreign Language and Area Studies (FLAS) award for summer intensive language study in KiSwahili, summer 2000, Center for International Studies, UNC-CH - \$6,000.
- National Institution of Child Health and Development Predoctoral Traineeship at the Carolina Population Center. 1999-2001 - \$14,688 each year.

TEACHING & TRAINING

- Teaching Fellow: General Anthropology (Anth101), Department of Anthropology, UNC-CH. Fall 2006.
- Consultant to the Southern Oral History Program, Center for the Study of the American South, UNC-CH. Public Oral History Workshop. 2003.
- Teaching Assistant: Issues in Applied GIS (Geog192) Department of Geography, UNC-CH. Laboratory preparation, lecturing. Spring 2003.
- Teaching Assistant: General Anthropology (Anth10), Department of Anthropology, UNC-CH. Weekly discussion sections. Fall 2001, Fall 1998.
- Co-Instructor: Interview practicum. Department of Social and Organizational Psychology, RUG, 1995.

HONORS & AWARDS

Participant, *United Nations University, Institute for Environment and Human Security (UNU-EHS)* and *Munich Re Foundation*, July 2006. Summer Academy for Social Vulnerability: "Global Water Hotspots: Water-related Social Vulnerabilities and Resilience-building." July 23-29, Munich Re Center in Schloss Hohenkammer, Germany.

Steven Polgar Award for outstanding work in applied anthropology, Department of Anthropology, UNC-CHapel Hill, 2003.

Blue Ribbon Award for the poster presentation: De Vries, D.H. (2003) *Assessing the Population-Environment Impacts of Hurricane Floyd: Combining Quantitative, Qualitative, and Spatial Methods*. Presented at the 2003 Population Association meetings, Minneapolis.

Blue Ribbon award for the poster presentation: De Vries, D.H., Leslie, P.W., and McCabe, J.T. (2001) *Social Demographic Management of Nomadic Pastoralist Herd Build Up: A Case Study of the Ngisomyoka Turkana in Kenya*. Presented at the 2001 annual meeting of the Population Association of America, Washington D.C.

VOLUNTEER ACTIVITIES

Webpage development, archiving, and research for the North Carolina Smart Growth Alliance (Carrboro, NC, 2002), Internationalist Bookstore (Chapel Hill, NC, 2000), Triangle Smart Growth Coalition (Raleigh, NC 1999), and UNC-CH French Project (Chapel Hill, NC, 1998-2000).

Videographer, Knoxville Community Television, 1997-1998.

Videographer, University Cultural Center, RUG, 1996.

Member of the Student Environmental Organization Groningen, RUG, 1994-1996.

Member of Groningen Environmental Defense, 1995-1996.

Treasurer of the Board, Organization of Psychology Students, RUG, 1994-1995, responsible for annual book sales with a budget of over \$100,000.

Chair, Events Committee, Organization of Psychology Students, RUG, 1993-1994.

Member of the Foreign Student Introduction Committee, Groningen Internationalization Committee, RUG, 1991-1993.

Student advisor to the Faculty Interviewing Process, Faculty of Business Administration, RUG, 1990-1991.

LANGUAGE SKILLS

Fluent Dutch (native) and English, conversational German and French, and basic Swahili.