

## CURRICULUM VITAE (abbreviated)

**MARK W. CORSON**

August 2011

Address: 7 Golf Tee Lane  
(home) Maryville, MO 64468  
Phone: (660) 562-3785

Born: January 20, 1962  
Washington DC  
US Citizen

Address: Department of Geology/Geography  
(work) Northwest Missouri State University  
Maryville, MO 64468  
Phone: (660) 562-1672  
FAX: (660) 562-1055  
email: mcorson@nwmissouri.edu

### EDUCATION

Ph.D. in Geography December 1997. Department of Geography, University of South Carolina. Dissertation: *Hazardscapes in Reunified Germany*

Master of Strategic Studies 2007. United States Army War College.

MA in Geography 1992. Department of Geography, University of South Carolina. Thesis: *Political and Military Impacts of Reunification: The Case of Germany.*

BA in Government 1983. Government Department, University of San Francisco.

### AREAS OF SPECIALIZATION

Political and Military Geography; Geospatial Intelligence; Crisis Response; Area Specialties: Western Europe (especially Germany) and Southwest Asia.

### COLLEGE LEVEL TEACHING PROFICIENCIES

Introduction to Geography  
World Regional Geography/Peoples and Cultures  
Economic Geography  
Air Photo Interpretation  
Introduction to Geographic Information Systems/Trends in GIS  
Physical Geography  
Geography of Europe  
Geography of North America  
Geography of the Middle East  
Political Geography

Military Geography  
 Geographic Foundations of Geospatial Intelligence  
 Principles of Humanitarian Relief

## PROFESSIONAL EXPERIENCE

- 1998-Present Associate Professor of Geography, Department of Geology and Geography, Northwest Missouri State University, Maryville, MO.  
 Courses taught: Introduction to Geography  
 Peoples and Cultures of the World  
 Economic Geography  
 Geography of North America  
 Geography of Europe  
 Geography of the Middle East  
 Intro to Geographic Information Systems  
 Political Geography  
 Military Geography  
 Freshmen Seminar  
 Principles of GIS (online masters course)  
 Trends in GIS (online masters course)  
 GIScience Research Seminar (online)  
 Geo Fund of Geospatial Intelligence  
 (online masters course)
- 2007-Present Visiting Associate Professor of Geography, The Pennsylvania State University, State College, PA  
 Online instructor for Geographic Fundamentals of Geospatial Intelligence
- 2007-Present Consulting Faculty Member, US Army Command and General Staff College, Fort Leavenworth, KS
- 1997-1998 South Carolina Ambassador for Geographic Technology and Director of the South Carolina Interactive Geography Project—an interactive multimedia CD-ROM on the Geography of South Carolina (Full-time staff member of the SC Geographic Alliance)
- 1994 - 1997 Ph.D. Candidate University of South Carolina  
 Departmental Multi-Media Instructional Development Coordinator and Teaching Assistant  
 Courses taught: Introduction to Airphoto Interpretation  
 Introduction to Geography  
 World Regional Geography

- 1992-1994 Assistant Professor, Instructor, Department of Geography and Environmental Engineering, United States Military Academy, West Point, NY Courses taught:  
Terrain Analysis (physical geography with a military emphasis)  
Geography of Europe
- 1992-1994 Instructor, Orange County Community College New York  
Courses taught: Physical Geography

## PUBLICATIONS

Corson, Mark W. (2011) „Salvaging Value from War and Disaster“, *Material Handling and Logistics*, April 2011, pp. 36-40.

Palka, Eugene J., Francis A. Galgano, and **Mark W. Corson** (2011) “Iraq and Operation Iraqi Freedom: a military geography,” in *Modern Military Geography* edited by Francis J. Galgano Jr. and Eugene J. Palka. New York: Rutledge.

Corson, Mark. (2009) „Wither the Map in Political and Military Geography?“, in “Intervention: Mapping is Critical!” edited by Guntram Herb. *Political Geography* Volume 28, No 6 pp. 336-337.

Corson, Mark and Christopher Japspero. (2008) „An All-Hazards Approach to US Military Base Camp Site Selection,“ *The Geographical Bulletin* Volume 48, No 2 pp. 75-84.

Glaser, Ruediger, Klaus Sachs, **Mark Corson**, Ulrich Ante, and Olaf Hartman. (2007) „Umweltaspekte auf dem militärischen Erprobungs-und Übungs gelände Almark (Colbitz-Letzlinger Heide) unter dem Einfluss des Systemwandels“ in *Ökologische Problemräume Deutschlands* edited by Harald Zepp. Darmstadt: Wissenschaftliche Buchgesellschaft.

Palka, Eugene J., Francis A. Galgano, and **Mark W. Corson** (2006) “Operation Iraqi Freedom: A Military Geographical Perspective,” *The Geographical Review* Vol. 95, No. 3, pp. 373-399.

Corson, Mark W. (2006) “Geography at Work: Operation Iraqi Freedom” in *Contemporary World Regional Geography 2<sup>nd</sup> Edition* by Michael Bradshaw, George White, Joseph Dymond, and Eliabeth Chacko. Dubuque: McGraw-Hill.

Corson, Mark W. (2005) Book review of *Military Geographies* by Rachel Woodward *The Professional Geographer*, Vol. 57, No. 3, pp. 475-477.

Corson, Mark W. (2005) "Operation Iraqi Freedom" in *Military Geography from Peace to War* edited by Eugene J. Palka and Francis J. Galgano Jr. New York: McGraw-Hill.

Corson, Mark W. and Julian V. Minghi (2005) "The Case of Bosnia: Military and Political Geography in SASO" in *Military Geography from Peace to War* edited by Eugene J. Palka and Francis J. Galgano Jr. New York: McGraw-Hill.

Corson, Mark W. and Clemson G. Turregano (2005) "Spaces of Unintended Consequences: The Ground Safety Zone in Kosovo" in *Military Geography from Peace to War* edited by Eugene J. Palka and Francis J. Galgano Jr. New York: McGraw-Hill.

Corson, Mark W. and Eugene J. Palka (2004), "Geotechnology, the US Military, and War," in *Geography and Technology* edited by Stanley D. Brunn, Susan L. Cutter, and JW Harrington Jr. Dordrecht: Kluwer Academic Publishers.

Bolt, Kai-W, Rüdiger Glasser, Stefan Dech, **Mark Corson**, Olaf Hartmann, and Ulrich Ante (2003), "Digitale Verfahren als Instrument für Geoökologisches Monitoring and Mediendidaktischen Wissnestransfer in Gesellschaft und Politik: Der militärische Problemraum Truppenübungsplatz Altmark (Colbitz-Letzlinger-Heide)," *Geo-Öko*, Volume 24, pp: 19-37.

Corson, Mark W. and Clemson Turregano (2002), "Spaces of Unintended Consequences: The Ground Safety Zone in Kosovo," *GeoJournal*, Vol 57, No 4, pp: 273-282.

Minghi, Julian V. and **Mark W. Corson** (2001), "Instant Analysis in Political Geography: Prediction and the Test of Time," in *On the Centenary of Ratzel's Politische Geographie: Europe Between Political Geography and Geopolitics* edited by Marco Antonisch, Vladimir Kolssov, and M. Paola Pagnini. Rome: Societa Geograica Italiana.

Corson, Mark W. (2001), "Strategic Mobility in the Twenty-First Century," in *The Scope of Military Geography: Across the Spectrum from Peacetime to War* edited by Eugene J. Palka & Francis A. Galgano Jr. New York: McGraw-Hill.

Corson, Mark W. and Julian V. Minghi (2001), " THE CASE OF BOSNIA: Military and Political Geography in MOOTW," in *The Scope of Military Geography: Across the Spectrum from Peacetime to War* edited by Eugene J. Palka & Francis A. Galgano Jr. New York: McGraw-Hill.

Corson, Mark W. (2000), "Hazardscapes in Reunified Germany." *Environmental Hazards*. Vol. 1, No. 2.

Corson, Mark W. (2000) Book review of *Battling the Elements: Weather and Terrain in the Conduct of War* by Harold H. Winters, et. al. *Annals of the Association of American Geographers* Vol. 90, No. 1, pp. 206-209.

Corson, Mark W. and Julian V. Minghi (1997), "Prediction and Reality in Bosnia: Two Years after Dayton," *Geopolitics and International Boundaries*, Vol. 2, No. 3, pp. 14-27.

Corson, Mark W. and Julian V. Minghi (1996), "The Political Geography of the Dayton Accords," *Geopolitics and International Boundaries*, Vol. 1, No. 1, pp. 77-92.

Corson, Mark W. and Julian V. Minghi (1996), "Powerscene: Application of New Geographic Technology to Revolutionize Boundary Making?" *International Boundaries Research Unit Boundary and Security Bulletin*, Vol. 4, No. 2, pp. 102-105.

Corson, Mark W. and Julian V. Minghi (1994), "Reunification of Partitioned Nation-States: Theory Versus Reality in Vietnam and Germany," *The Journal of Geography*, Vol. 93, No. 3, pp. 125-131. (See also Grants and Awards)

#### MULTIMEDIA PRODUCTS

*South Carolina Interactive Geography* (2000) (Initial Project Director and author of "Human Impacts on the Environment: The Santee Cooper Project." and "The Historical Geography of South Carolina") 1998. South Carolina Geographic Alliance.

#### PAPERS PRESENTED

"The Search for a Cost Effective Simulation Training Environment for Reserve Component Logistics Organizations," Annual Meeting of the Association of American Geographers, San Francisco, CA 2007.

"Why Teach Military Geography in a Civilian University," Annual Meeting of the Association of American Geographers, Chicago, IL March 2006.

"The Geography of Operation Iraqi Freedom," Annual Meeting of the Association of American Geographers, Denver, CO, March 2005.

"Environmental Considerations for US Forces in Kosovo," Annual Meeting of the Association of American Geographers, Los Angeles, CA, March 2002.

"Spaces of Unintended Consequences: The Ground Safety Zone in Kosovo," Political Geography Specialty Group Pre-Conference, San Diego, CA, March 2002.

"The Military and the Environment in the Post Cold War Era: An Austrian Case Study," with Rudolf Wastl (Austrian Ministry of Defense), Annual Meeting of the Association of American Geographers, New York, NY, March 2001.

Deleted 1993 to 2000

## INVITED LECTURES

Deputy National Coordinator (US) for *Svetlina* 2007, 2008, 2009 International Institute for Disaster Relief and International Humanitarian Aid, Krivolak Training Center, Republic of Macedonia

Instructor and Senior Observer-Controller for Indian River Community College *Complex Emergency Humanitarian Aid Worker Field Training Exercise*, Fort Pierce, FL March 2007 , 2008, 2009.

Presentation on Iraq to the Maryville Lions Club 2004.

Presentation on Iraq to the Maryville Rotary Club 2004.

“Environmental Considerations for Base Site Selection,” Environment and Security in the Asia-Pacific Region Conference hosted by the Asia-Pacific Center for Security Studies in Honolulu, HI November 2002.

Corson, Frucht, and Davis, “Middle Eastern Culture and Traditions,” Campus Discussion sponsored by the Middle Eastern Students Association, 17 April 2002.

Corson, M. & Frucht, R. "Discussing the Kosovo Crisis." On the *Issues and Insight* radio show hosted by Mathew Bosisio on public radio station KXCV, Maryville, MO APR 99.

Deleted 1995-1998

## GRANTS AND AWARDS

2009 Northwest Missouri State University Alumni Association Distinguished Faculty Member Award

2008-2009 Mortar Board Certificate of Appreciation for Outstanding Teaching, Northwest Missouri State University.

2007 Northwest Missouri State University Applied Research Grant for “Summer Institute in International Disaster Relief and Humanitarian Assistance (IDR/HA)” Macedonia 19 May to 2 June 2007 (Funding for three faculty and five students)

2007 International Studies and Programs Committee grant for the Internationalization of Northwest Missouri.

2006-2007 Mortar Board Certificate of Appreciation for Outstanding Teaching, Northwest Missouri State University.

2006 Alpha Delta Pi Sorority Teacher of the Semester

2005-2006 Applied Research Grant from Northwest Missouri State University for "A GIS Based Transportation Movement Control Training Simulator."

2000-2001 Applied Research Grant from Northwest Missouri State University for "The Military and the Environment in the Post Cold War Era: US and Western European Armies."

2000-2001 Mortar Board Certificate of Appreciation for Outstanding Teaching, Northwest Missouri State University.

1999-2000 Faculty Research Grant from the Northwest Faculty Research Fund for "The Military and the Environment in the Post Cold War Era."

Deleted 1979-1999

#### SERVICE ACTIVITIES

2011-2012 Interim Chairman of the Department of Biological Sciences

2008-Present Coordinator of the Interdisciplinary Minor in Comprehensive Crisis Response and Coordinator of the NWMSU Campus Community Emergency Response Team

2002-Present Faculty Liaison to Military Science Program (Army ROTC)

2006-2007 President of the 33<sup>rd</sup> Faculty Senate

2005-2006 Geography/Geology Faculty Senator/ Chairman of the Assessment Committee

2005-2008 Geography/Geology representative on the University Honors Program Committee

2004 Geography/Geology Faculty Senator/ Faculty Welfare Committee

2004-2006 Member of the Board of the Political Geography Specialty Group of the American Association of Geographers

2002-2003 Geography/Geology Faculty Senator

2002-2003 Curriculum Committee

2000-2001 Co-Coordinator of the Political Geography Specialty Group Pre-Conference at West Point, New York.

Deleted 1991-2000

#### PROFESSIONAL ASSOCIATIONS

Association of American Geographers  
 Military Geography Specialty Group  
 Political Geography Specialty Group  
 Reserve Officers Association  
 American Legion  
 Veterans of Foreign Wars  
 Senior Reserve Officers Commanders Association

#### MILITARY SERVICE

Present Rank: Brigadier General (US Army Reserve)

#### MILITARY SCHOOLS ATTENDED

Air Assault School (resident)  
 Armor Officer Basic Course (resident-First Honor Graduate)  
 Airborne School (resident)  
 3ID (M) Nuclear, Biological, Chemical Defense School (resident)  
 Airlift Planners Course (resident)  
 Armor Officer Advanced Course (resident-Military History Award)  
 Jr. Officer Maintenance Course (resident-Distinguished Graduate)  
 Combined Arms and Services Staff School (resident)  
 Command & General Staff College (non-resident)  
 Transportation Officer Advanced Course (non-resident)  
 Ocean Transportation and Marine Terminal Operations Course (resident)  
 Worldwide Port System Functional User's Course (resident)  
 Battalion/Brigade Pre-Command Course  
 Reserve Component Multi-Functional Combat Service Support Course (resident-Honor Graduate)  
 Army War College Distance Education Program  
 GO/SES Force Management Course (resident)  
 Joint Forces Land Component Commanders Course (resident)

Army Reserve Service

Aug 2009-Present Commander, 103<sup>rd</sup> Expeditionary Sustainment Command, Des Moines, IA and Joint Base Balad, Iraq (June 2010-April 2011)

Sep 2008-Aug 2009 Commander, 94<sup>th</sup> Division (Force Sustainment), Fort Lee, VA

Dec 2005-Oct 2008 Commander, 561<sup>st</sup> Regional Support Group, Omaha, NE

Aug 2005-Dec 2005 Commander 561<sup>st</sup> Corps Support Group Rear Detachment, Omaha, NE (561<sup>st</sup> RSG Command Selectee)

Aug 2004-Aug 2005 Commander 450<sup>th</sup> Movement Control Battalion, Manhattan KS and 326<sup>th</sup> Area Support Group Rear Detachment Commander (responsible for ~1100 soldiers in 25 units spread from Kansas City, Kansas to Salina, Kansas)

Aug 2002-Aug 2004 Commander 450<sup>th</sup> Movement Control Battalion, Manhattan KS, (Operation Iraqi Freedom: Talil Airbase, Iraq April-July 2003 and Camp Arifjan, Kuwait July 2003-March 2004)

Apr –Aug 2001 Liaison Officer/Trainer to RTG 6 of the Kosovo Protection Corps and Deputy Chief of Multinational Brigade East Joint Implementation Commission, Gjilane, Kosovo (Operation Joint Guardian)

Mar 2000-Aug 2002 Commander, 77<sup>th</sup> Transportation Detachment, Manhattan, KS.

Aug 1998- Feb 2000 Transportation Coordinator, 326<sup>th</sup> Area Support Group, US Army Reserve, Kansas City, KS.

Sep 1995 - Jul 1998 Chief of Cargo Documentation, 1189th Transportation Terminal Brigade, US Army Reserve, Charleston, SC.

Aug 1994 - Aug 1995 Terminal Operations Officer, 1189th Transportation Terminal Brigade, US Army Reserve, Charleston, SC.

Regular Army Service

July 1992-Aug 1994 Instructor, Assistant Professor, Department of Geography and Environmental Engineering, United States Military Academy, West Point, NY.

Feb 1990 - July 1990 Officer in Charge-Computer Battle Simulation Center

Feb 1988 - Jan 1990 Tank Company Commander (Fort Stewart, GA)

Jul 1987 - Jan 1988 Assistant Operations Officer (Fort Stewart, GA)

Nov 1983 - Oct 1986 Tank Platoon Leader, Tank Company Executive Officer (maintenance), Support Platoon Leader (supply), Battalion Supply Officer (Kitzingen - Federal Republic of Germany)

## US DECORATIONS AND BADGES

Legion of Merit

Bronze Star Medal (with star)

Meritorious Service Medal (with 4 Oak Leaf Clusters)

Army Commendation Medal (with 2 Oak Leaf Clusters)

Army Achievement Medal (with 2 Oak Leaf Clusters)  
 Army Reserve Components Achievement Medal (with 1 Oak Leaf Cluster)  
 National Defense Service Medal (with star)  
 Armed Forces Reserve Medal (with Bronze Hourglass, "M" and "2" devices)  
 Overseas Service Ribbon  
 Army Service Ribbon  
 NATO Service Medal with Kosovo Device  
 Kosovo Campaign Medal  
 Iraqi Campaign Medal  
 Global War on Terrorism Expeditionary Medal  
 Global War on Terrorism Service Medal  
 Army Reserve Overseas Deployment Training Ribbon  
 Parachute Badge  
 Air Assault Badge  
 Combat Action Badge  
 Meritorious Unit Commendation for the 450<sup>th</sup> Movement Control Battalion OIF 1

#### VOLUNTEER/COMMUNITY WORK

2009 Community Emergency Response Team Trainer  
 2007 Night Shelter Manager, Maryville Community Center Shelter during  
 2007 Ice Storm Disaster  
 2000 President of the Board of Leadership Maryville  
 1999 Member of the Maryville City Southside Planning Committee  
 1999 Vice President of the Board of Leadership Maryville  
 1998 Leadership Maryville Graduate (Community leadership development program)  
 1997-98 Designated Red Cross Shelter Manager, Saxe Gotha Presbyterian Church  
 Shelter  
 1997 Habitat for Humanity Blitz Build  
 1996 Red Cross Shelter Manager, Caughman Elementary School Shelter during  
 Hurricane Fran  
 1996 Disaster Relief Committee Chairperson, Saxe Gotha Presbyterian Church