

CURRICULUM VITÆ

CAMERON DOUGLAS CRAIG
INSTRUCTOR/GEOGRAPHER
DEPARTMENT OF GEOLOGY/GEOGRAPHY
EASTERN ILLINOIS UNIVERSITY
CHARLESTON, IL 61920

2053 WILBURY LANE
TERRE HAUTE, IN 47802

cdcraig@eiu.edu
castle.eiu.edu/weather
www.TCPFilms.com

EDUCATION

Doctor of Philosophy Student in Physical Geography

Ph.D. Candidate.: Fall 2006, Anticipated Graduation: December 2010.

Title: *Implementing Student Documentaries as an Alternative Instrument to increase Environmental Awareness and Conceptual Development in General Education Geography Classrooms*

Indiana State University, Terre Haute, IN

Committee Chair: Susan M. Berta, Ph.D.

Areas of Specialization:

- Geographic Education
- Climatology
- Physical Geography

Master of Arts in Geography

December 2002

Indiana State University, Terre Haute, IN

Thesis Title: *Reconstructing Indiana's Climate, 1840-1870*

Committee Chairman: John E. Oliver, Ph.D.

Areas of Specialization:

- Climatology and Historical Climatology

Bachelor of Science in History

December 1999

Indiana State University, Terre Haute, IN

Advisor: Richard V. Pierard, Ph.D.

Areas of Specialization:

- Russian History and European History

TEACHING INTERESTS

I immensely enjoy teaching and look forward to the opportunity to teach the following courses: Weather and Climate, Methods of Teaching Science, Geographic Thought, Philosophical Approaches of Geographic Education, Broadcast Meteorology, and Climate and History.

CURRENT RESEARCH INTERESTS

- “Determining an Effective and Efficient Method in Promoting Concepts and Pattern Recognition in Physical Geography using Student Documentary Film Projects.”
- "Increasing student understanding that there is more interaction between meteorology and other academic disciplines on EIUs campus than they are aware."
- “The Weather Observation Project: A Method of Teaching Scientific Data Collection, Analysis, and Pattern Recognition for K-12 and University Science Courses.”

ACADEMIC AWARDS, HONORS, SCHOLARSHIPS AND ASSISTANTSHIPS

Professor Laureate, Eastern Illinois University, 2010-2011.

Excellence in the use of Technology Award, Service to Campus, CATS, Department of Geology/Geography, Eastern Illinois University, 2010

Outstanding Faculty Award, College of Sciences, Eastern Illinois University, 2007-2008

Excellence in the use of Technology in the Classroom Award, CATS, Department of Geology/Geography, Eastern Illinois University, 2006-2007

Outstanding Service Award, Department of Geography, Geology, and Anthropology, Indiana State University, April 2005.

Educational Excellence Award, Graduate Teaching Assistant, College of Arts and Sciences, Indiana State University, April 2002.

Benjamin Moulton Award, Department of Geography, Geology and Anthropology, Indiana State University, April 2002.

Excellence in Research Award, Fifth Annual Undergraduate/Graduate Research Showcase, School of Graduate Studies and Undergraduate Honors Program, Indiana State University, April 2001.

Graduate Assistantship, Department of Geography, Geology and Anthropology, Indiana State University, Spring 2000-Summer 2005.

Graduate Scholarship, Department of Geography, Geology and Anthropology, Indiana State University, Spring 2000-Fall 2005.

GRANTS AWARDED

John S. and Margaret Redden Fund, Eastern Illinois University, \$1500.00 awarded, Project: “EIU

CLIMATE II,” Co-investigators: Cameron Craig and John P. Stimac, Ph.D., Fall 2010.

John S. and Margaret Redden Fund, Eastern Illinois University, \$1500.00 awarded, Project: “EIU METECH,” Co-investigators: Cameron Craig and John P. Stimac, Ph.D., Fall 2008.

Integrating Innovation in Instruction (I³) Grant, \$250.00 awarded, Project: “Determining the Effectiveness of the Earth-Sun Relationship concept as Animation.” Co-investigators: Meredith L. Beilfuss, Ph.D. and Cameron Craig, M.A. Summer 2007.

John S. and Margaret Redden Fund, Eastern Illinois University, \$1500.00 awarded, Project: “EIU CLIMATE,” Co-investigators: John P. Stimac, Ph.D. and Cameron Craig, M.A., Fall 2006.

School of Graduate Studies Research Fund, Indiana State University, \$300.00 awarded, Advisor Gregory D. Bierly, Ph.D., Spring 2004.

School of Graduate Studies Research Fund, Indiana State University, \$300.00 awarded, Advisor James H. Speer, Ph.D., Spring 2002.

ACADEMIC EXPERIENCE AND RESPONSIBILITY

Lecturer

Department of Geology/Geography

Eastern Illinois University, Charleston, IL

- ESC 1400, Weather and Climate, Fall 2005-Present
- EIU 4101, Spaceship Earth, Fall 2005-Present
- ESC/GEG 3400, Broadcast Meteorology Practicum, Fall 2010
- GEG/HIS 3500, Climate and History, Fall 2010
- ESC 3960, Broadcast Meteorology Practicum, Spring 2006-Fall 2006, Fall 2008
- ESC 3960, Severe Weather and Thermodynamics, Spring 2007 and Fall 2009
- ESC 3960, Agriculture Climatology, Spring 2008

Department of Geography, Geology, and Anthropology

Indiana State University, Terre Haute, IN

- GEOG 316, Weather and Climate, Fall 2005
- GEOG 314, Meteorology, Spring 2003-Spring 2006
- GEOG 111, Physical Geography, Summer II 2002-Summer 2005
- GEOG 111L, Physical Geography Laboratory, Spring 2000-Summer 2002

Department of Math and Science

Lakeland College, Mattoon, IL

- ESC 102, Weather and Climate, Fall 2004-Summer 2005

Department of Geography

Indiana University Purdue University at Indianapolis

- G113, Ozone “Hole,” Fall 2002

Course Development

Department of Geology and Geography
Eastern Illinois University, Charleston, IL

- HIS/GEG 3500, Climate and History (co-organized with Bailey Young, Ph.D.), Fall 2010
- ESC/GEG 3400, Broadcast Meteorology Practicum, Spring 2006, Fall 2006, Fall 2008, Fall 2010
- ESC 3960, Agriculture Climatology, Spring 2008
- ESC 3960, Severe Weather and Thermodynamics, Spring 2007, Fall 2009

Department of Geography, Geology, and Anthropology
Indiana State University, Terre Haute, IN

- GEOG 492, Broadcast Meteorology Practicum, Fall 2004 (personally developed course)

Tempestas et Cælum Productions, Incorporated

Founder, Producer, and Director

Founded for the purpose of providing students of science, education, and communication a platform to research and produce professional documentaries for education and the general public. In collaboration with the Department of Geology/Geography, WEIU-TV, and Eastern Illinois University

Summer 2005-Present
Terre Haute, IN

WEIU-TV Consulting Meteorologist for Student Forecasters

Fall 2009-Present

WEIU-TV and Department of Geology/Geography
Eastern Illinois University, Charleston, IL

EIU WeatherCenter Director

Fall 2006-Present

Department of Geology/Geography
Eastern Illinois University, Charleston, IL

Webmaster (www.eiu.edu/~geoscience and www.eiu.edu/~weather)

Spring 2006-Present

Department of Geology/Geography
Eastern Illinois University, Charleston, IL

Community Collaborative Rain, Hail, and Snow Network Local Coordinator

Fall 2006-Spring 2009

East Central Illinois
CoCoRaHS and National Weather Service

Indiana State University Climate Laboratory Graduate Director

Summer 2002-August 2005

Department of Geography, Geology, and Anthropology
Indiana State University, Terre Haute, IN

ISUCL Weather Center Broadcast Producer and Director

Spring 2004-Spring 2006

Indiana State University Climate Laboratory

Department of Geography, Geology, and Anthropology

Indiana State University, Terre Haute, IN

Physical Geography Laboratory 111 Coordinator

Fall 2001-Spring 2002

Department of Geography, Geology, and Anthropology

Indiana State University, Terre Haute, IN

SCHOLARLY CONTRIBUTIONS**Keynote Speaker**

"EIUs Framework of Interactions," Professor Laureate Address, Convocation & Prowl Welcome 2010, Eastern Illinois University, August 20, 2010.

Guest Lecturer

"Soils and their importance in agriculture: The Dust Bowl," Sacred Heart School, Effingham, Illinois, November 4, 2009.

"Exploring the Skies above Illinois: EIU WeatherCenter," Charleston Rotary Club Meeting, Charleston, Illinois, November 3, 2009.

"Stinging Dust & Forgotten Lives: Learning about Sustainability from the Dust Bowl," IUPUI Common Theme, Indiana University Purdue University at Indianapolis, October 27, 2009.

"Revitalizing Your Coexistence with Nature's Realm," IUPUI Common Theme, Indiana University Purdue University at Indianapolis, September 17, 2009.

"Revitalizing Your Coexistence with Nature's Realm," *Environmental Sustainability* Session, Jumpstart to G.I.V.E., Student Activities Center Orientation, Eastern Illinois University, August 22, 2009.

"Panama and the U.S. Justification of Imperialism," Latin America course, Department of Geology/Geography, Eastern Illinois University, November 14, 2008.

Panel Discussion: "Prognosis for the Future: Impact of Climate Change on Society." ScienceFest, College of Sciences, Eastern Illinois University, March 30, 2007.

"Diaries and Artwork as Proxy Data." Quaternary Environments Course, Indiana State University, November 2004 and 2005.

"Diaries, Trees, and Climates of the Past," ISU Nature Club, April 21, 2005.

"A Sky Full of Clouds," Turkey Run Junior and Senior High School, April 12, 2005

- “Understanding Severe Weather in Central Indiana,” Annual Indiana Junior Science and Humanities Symposium (InJSHS), Indiana State University Center for Science Education, March 2003, 2004 and 2005.
- “Understanding Severe Weather,” Department of Communications, Indiana University Purdue University at Indianapolis, March 2003 and 2004
- “Weather Observations, Instruments, and Basic Atmospheric Concepts,” Terre Haute North Vigo High School, September 22, 2003.
- “Getting to Know Weather,” Saint Paul the II High School, Terre Haute, September 2003 and 2005.
- “Severe Weather in West Central Indiana,” Meadows Elementary School, Terre Haute, Indiana, March 2003 and 2005.
- “Explore the Skies Above Indiana,” Be A Geographer Program, The Children’s Museum of Indianapolis, November 9, 2002.
- “Using Tree Rings to Reconstruct Environmental Variables,” Annual Indiana Junior Science and Humanities Symposium (InJSHS), Indiana State University Center for Science Education, March 2002..

Documentary Films

- “Expedition Nature’s Realm: A Documentary Film.” Writer, Co-Producer, Co-Director. Tempestas et Caelum Productions, Eastern Illinois University, Department of Geology/Geography. September 2007 and 2008.
- “Stinging Dust & Forgotten Lives: The Dust Bowl.” Writer, Co-Producer, Co-Director. Tempestas et Caelum Productions, Eastern Illinois University, Department of Geology/Geography. October 2007 and November 2008.
- “Little Steps: Global Warming.” A children’s program developed by Kristin Larson as a partial requirement for an independent study. Faculty Advisor to Kristin Larsen. Tempestas et Caelum Productions, Department of Geology/Geography, Eastern Illinois University. In Production.
- “An Illinois Winter.” Writer, Producer, Director. Tempestas et Caelum Productions, Eastern Illinois University WeatherCenter, Department of Geology/Geography, Eastern Illinois University. December 2006
- “Explore the Skies: Human Modification of the Environment-Water Resources.” Writer, Producer, Director. Tempestas et Caelum Productions, Eastern Illinois University WeatherCenter, Department of Geology/Geography, Eastern Illinois University. August 2005.
- “A World of Winter.” Producer and Director. Indiana State University Climate Laboratory Productions. November 2004.

Organized Workshops, Meetings, and Lectures

“Expedition Nature’s Realm: Reception and Screening.” Organized by Cameron Douglas Craig, Kevin H. Jeanes, WEIU-TV, Department of Geology/Geography, and Eastern Illinois University. September 21, 2008

“National Weather Service Storm Spotter Training Session.” Organized by Cameron Douglas Craig, Tom Watson, and NWS. Eastern Illinois University WeatherCenter, Department of Geology/Geography, Eastern Illinois University. March 2006.

“Young Visitor’s Series: Introduction to Severe Weather.” created by Cameron Douglas Craig and Jennifer Cutter. Indiana State University Climate Laboratory. Fall 2003-Spring 2005.

“Exploring the Weather: A Classroom Experience for Future Science Educators.” created by Cameron Douglas Craig. Indiana State University Climate Laboratory. Spring 2003-Spring 2005 (Indiana State University Center for Science Education).

Oral Presentations

Jeanes, Kevin and Craig, Cameron Douglas, (2007) “EIU CLIMATE Project: An Overview.” Illinois Geographical Society Meeting, Charleston, Illinois, April 14, 2007.

Mull, Kelly and Craig, Cameron Douglas, (2007) “Influence of Hurricane Rainfall on Central Illinois Fields: A Preliminary Assessment.” Illinois Geographical Society Meeting, Charleston, Illinois, April 14, 2007.

Fultz, J. C. and Craig, Cameron Douglas, (2007) “Determining the effectiveness of C500L in Tornado Forecasting.” Illinois Geographical Society Meeting, Charleston, Illinois, April 14, 2007.

Craig, Cameron Douglas and Beilfuss, Meredith, (2006) “Alternative Conceptions of the Earth-Sun Relationship: Animations as a tool for conceptual change.” AAG Conference, Chicago, Illinois, March 10, 2006.

Craig, Cameron Douglas, “The Role of Multimedia Applications in Undergraduate Introductory Physical Geography Classes.” Applied Geography Conference, Washington, D.C., November 3, 2005.

Craig, Cameron Douglas, “Using Synoptic Dendroclimatology to Investigate Historical Drought Events in Southern Indiana.” Applied Geography, Conference, Colorado Springs, Colorado, November 7, 2003.

Craig, Cameron Douglas, “Using Historical Documents as Proxy Climate Data,” AAG West Lakes Conference, Joliet, Illinois, October 12, 2001.

Craig, Cameron Douglas, “Reconstructing Indiana’s Climate of the Nineteenth Century,” Applied Geography Conference, Ft. Worth, Texas, November 15, 2001.

Oliver, John E. and Craig, Cameron D. "The Potential Use of Art as a Proxy Climate Indicator," Applied Geography Conference, Ft. Worth, Texas, November 15, 2001.

Craig, Cameron Douglas, "Reconstructing Indiana's Climate of the Nineteenth Century," Dewey Foundation, Westminster Village, Terre Haute, Indiana, March 2001.

Craig, Cameron Douglas, "Methods of Reconstructing Climates Using Historical Documents," Weekend Workshop in Geography, Geography Educators Network, Saint Mary's in the Woods College, Terre Haute, March 30, 2001.

Poster Presentations

Oliver, John E. and Craig, Cameron D. "The Role of Art in Physical Geographic Studies." AAG Annual Conference, New York, New York, February 2001.

Peer-Reviewed Publications

Craig, Cameron Douglas, (2009) "Diaries and Indiana's Climate of the Past," *Indiana Weather and Climate*, Ed. John E. Oliver, Bloomington: Indiana University Press.

Craig, Cameron Douglas, (2005) "Howard, Luke," *Encyclopedia of World Climatology*. Ed. John E. Oliver, New York: Springer.

Craig, Cameron Douglas, (2005) "Flohn, Hermann," *Encyclopedia of World Climatology*. Ed. John E. Oliver, New York: Springer.

Craig, Cameron Douglas, (2001) "A Weather Observation Project: A Method of Understanding Weather Concepts," *The Hoosier Science Teacher*, vol. 26, No. 4, 124-128.

Other Publications

Hoadley, M., Craig, C.D., and Grant, P.A. (2010) *Connecting & Reflecting: Integrative Learning at EIU*. Multi-part Video Production. Center for Academic Technology Support and Department of Geology/Geography, Eastern Illinois University.

Craig, C.D., and Smith, B.E. (2010) *Ecuador: A First Class Adventure*. Video Production. Tempestas et Caelum Productions and the Department of Geology/Geography, Eastern Illinois University.

Craig, C.D., and Leeds, D.J. (2010) *Eastern Illinois University's Broadcast Meteorology Practicum*. Video Production. Tempestas et Caelum Productions and the Department of Geology/Geography, Eastern Illinois University.

Craig, C.D., and Jeanes, K.H. (2009) *A Moment in Nature's Realm: A Series of Nature Music Videos from Expedition Nature's Realm*. Video Production. Tempestas et Caelum Productions, WEIU TV, and the Department of Geology/Geography, Eastern Illinois University.

- Craig, C.D., and Suljic, A. (2009) *A Moment in Geography: Mapping the Ground*. Video Production. Tempestas et Caelum Productions and the Department of Geology/Geography, Eastern Illinois University.
- Craig, C.D., (2008) *Stinging Dust & Forgotten Lives: The Dust Bowl (Lest We Forget, A Lesson Plan for Teachers, Grades 3-12)*. Video Production. Tempestas et Caelum Productions, Department of Geology/Geography, WEIU-TV, and Eastern Illinois University.
- Craig, C.D., (2006) *Explore the Skies: Hurricanes*. Video Production, Eastern Illinois University WeatherCenter, Department of Geology/Geography, Eastern Illinois University.
- Craig, C.D., (2006) *Explore the Skies: Analyzing Global Temperature Patterns*. Video Production, Eastern Illinois University WeatherCenter, Department of Geology/Geography, Eastern Illinois University.
- Craig, C.D., (in progress) *Explore the Skies: Studies in Meteorology*. Eastern Illinois University WeatherCenter, Department of Geology/Geography, Eastern Illinois University.
- Craig, C.D., (2005) *Explore the Skies: Pressure and Density*. Audio/Video Recording, Eastern Illinois University WeatherCenter, Department of Geology/Geography, Eastern Illinois University.
- Craig, C.D. (2005) *Explore the Skies: Temperature*. Audio/Video Recording, Eastern Illinois University WeatherCenter, Department of Geology/Geography, Eastern Illinois University.
- Craig, C.D. (2005) *Explore the Skies: The Modern Atmosphere*. Audio/Video Recording, Eastern Illinois University WeatherCenter, Department of Geology/Geography, Eastern Illinois University.
- Craig, C.D., (2005) *Explore the Skies: Mid-Latitude Cyclones*. Audio/Video Recording, Indiana State University Climate Laboratory, Department of Geography, Geology, and Anthropology, Indiana State University.
- Craig, C.D. and Cutter, J., (2004) *Observing the Weather*. Audio/Video Recording, Indiana State University Climate Laboratory Productions, Department of Geography, Geology, and Anthropology, Indiana State University.
- Craig, C.D. and Cutter, J., (2003) *Indiana State University Climate Laboratory Science Educator's Resource Packet*. Indiana State University Climate Laboratory Publications, Department of Geography, Geology and Anthropology, Indiana State University.
- Cowell, C.M., Oliver, J.E., Bierly, G.D., Berta, S.M., and Craig, C.D., (2003) *The Physical Environment: Laboratory Exercise for Physical Geography Laboratory 111*. 4th-7th Editions, Indiana State University, IKON Documents.
- Craig, Cameron Douglas (2003) *Indiana State University Climate Laboratory Management System Software*, ISUCL Publications.

Craig, Cameron Douglas (2003) *Indiana State University Climate Laboratory Desktop Observer Software*, ISUCL Publications.

Craig, C. D. (2002) *Explore the Skies Above Indiana: A Weather Book for Indiana's Future Meteorologists and Climatologists*. Indiana State University Climate Laboratory Publication, Department of Geography, Geology and Anthropology, Indiana State University. 36pp.

Craig, C. D., Abrell, J. and Speer, J. H., (2001) "Using Dendrochronology as Proxy Climate Data in Reconstructing Indiana's Climate." Interim Report to the USDA Forest Service Hoosier National Forest. 16pp.

Craig, Cameron Douglas, (2000) *Climate Awareness Series*. Indiana State University Climate Laboratory Publication, Department of Geography, Geology and Anthropology, Indiana State University.

Craig, Cameron D. (2000) "What Is Your Purpose?" *I'm Supposed to do What?!!: A Resource Guide for the Graduate Teacher*. 2nd ed. Center for Teaching and Learning, Indiana State University, Terre Haute, Indiana.

Appearances for/in News

Staff Report, "Snow closes some schools, delays meetings," Journal Gazette-Courier Times, Mattoon, Illinois, February 10, 2010.

Sarah Jean Bresnahan, "Update: Campus under weather alert," Daily Eastern News, Eastern Illinois University, February 9, 2010.

Stroud, Rob. "National Weather Service frost gauge installed at EIU," Journal Gazette-Courier Times, Mattoon, Illinois, August 27, 2009.

"Frost Gauge Now at EIU," WTHI-TV, Terre Haute, IN, August 26, 2009.

Essig, Chris. "It really was cold in July," Journal Gazette-Courier Times, Mattoon, Illinois, August 3, 2009.

Hopf, Matt, "More than 2.5 inches of rain hits city," Daily Eastern News, Charleston, Illinois. February 12, 2009.

Benik, Frank. "Learning a 128-year-old tradition," Daily Eastern News, Charleston, Illinois. January 23, 2009.

Hunt, Janice. "Students Keep 128-year-old 'Historical Climate Station' Tradition Alive," University Communications, Eastern Illinois University, January 9, 2009.

"Nature's Realm," *Honor Roll of Donors*. Eastern Illinois University Foundation, Charleston, Illinois, August 2008.

Hunt, Janice. "EIU Duo's 'Expedition Nature's Realm' to Premier on WEIU-TV," Journal Gazette-Courier Times, Mattoon, Illinois, September 25, 2007.

Santana, Marco. "El Nino melts cold weather," Daily Eastern News, Charleston, Illinois. January 8, 2007.

Mefford, Ashley. "Weather Center provides service to community." Daily Eastern News, Charleston, Illinois. September 19, 2006.

Hunt, Janice. "EIU Weather Center Provides Up-to-the-Minute Local Data," Journal Gazette-Courier Times, Mattoon, Illinois. March 7, 2007.

"40 Years Later: Remembering the Palm Sunday Tornado," WTWO News Channel 2, Terre Haute, IN, April 11, 2005.

"What's Wrong with the Weather: An Analysis after the Recent Hurricane Activity," WTHI News Channel 10, Terre Haute, IN, September 2004.

"Tech Talk: Web Weather," WTWO News Channel 2, Terre Haute, IN, July 7, 2004.

VARIOUS PROJECTS COMPLETED OR ADVISED

Center for Academic Technology Support (CATS)
Eastern Illinois University

- Directed and served on the Creative Team for the "Integrative Learning" video project.

Department of Geology/Geography
Eastern Illinois University

- Sponsored EIU WeatherCenter Student at National Weather Association Conference DVD Swap for Broadcast Meteorologists, Fall 2006 to Present.
- NWS Cooperative Observation Network Station Host, Fall 2008
- Student Research Advisor: Caitlin Napoleoni, Broadcast Meteorology, Spring 2010
- Student Research Advisor: Darren John Leeds, Geographic Documentary, Spring 2010
- Student Research Advisor: Christopher Slater, Meteorology/Geography, Spring 2010
- Student Research Advisor: Michael Gismondi, Broadcast Meteorology, Spring 2010
- Student Research Advisor: Andrea LaJeunesse, Meteorology, Fall 2009
- Student Research Advisor: Rob Kennedy, Dendroclimatology, Fall 2009
- Student Research Advisor: Brandt Schisler, Dendroclimatology, Fall 2009
- Student Research Advisor: Susan Banai, Science Education, Spring 2009
- Student Research Advisor: Brittney Sager, Climatology, Fall 2008.
- Student Research Advisor: Kristin Larson, Education, Spring 2008.
- Student Research Advisor: Kelly M. Mull, Climatology, Fall 2006-Spring 2007.
- Student Research Advisor: J.C. Fultz, Climatology, Spring 2007-Present.
- Student Research Advisor: Kevin Jeanes, Broadcast Meteorology, Fall 2006-Present.
- Student Research Advisor: Heather Viola, Science Education, Spring 2006.
- Meteorological Consultant for WEIU-TV NewsWatch, Fall 2006-Present.
- K-12 School Presentations on Meteorology and Geography

- Digital Weather Station Programs:
 - Citizen's Weather Observation Program (CWOP/NOAA/APRSWXNET, call sign: CW5370 or EIU1)

Indiana State University Climate Laboratory Projects
 Department of Geography, Geology, and Anthropology
 Indiana State University

- K-12 School Presentations on Weather & Climate
- Weather Center Broadcasts
- Website (Designer/Coordinator)
- Audio Forecast Wave Broadcasts
- Software Development
- Personal digital weather station data submissions for:
 - Citizen's Weather Observation Program (CWOP/NOAA/APRSWXNET, call sign: CW1125)
 - Wunderground (call sign: KINTERRE1)

LOCATIONS OF PAST FIELDWORK

- Great Smoky Mountains National Park, Tempestas et Caelum Productions
- Badlands National Park, Tempestas et Caelum Productions
- Yellowstone National Park, Tempestas et Caelum Productions
- Great Plains, ISU Storm Chase
- Lake Itasca, NADEF, Minnesota
- Luebrecht Experiment Forest Station, NADEF, Missoula, Montana
- Huerfano River Valley, Blanca Peak Region, Colorado
- Kieweg Woods, West Terre Haute, Indiana
- Landsbaum Woods, West Terre Haute, Indiana
- Little Blue Stem Prairie, Terre Haute, Indiana
- Hoosier National Forest, Southern Indiana

ACADEMIC SERVICE

Department, College, and University

- Coordinator, NWS Cooperative Observation Network Station at EIU, October 2008-Present.
- Coordinator, Department of Geology/Geography Illinois State Fair Exhibit, August 2008.
- Coordinator, Department of Geography, Geology and Anthropology State Fair Exhibit, "Stepping into the Future," First Lady of Indiana Booth, Indiana State Fair, August 2003 and 2005.
- Publications Committee, Department of Geography, Geology and Anthropology, Indiana State University, Fall 2000-Spring 2001.
- Graduate Admissions Review Committee, Department of Geography, Geology and Anthropology, Indiana State University, Fall 2001-Spring 2002.
- Liason, Center for Teaching and Learning, Indiana State University, Fall 2000-Spring 2002.

Conferences Attended

- National Weather Association, Norfolk, Virginia, October 2009.*
- National Weather Association, Louisville, Kentucky, October 2008.*
- National Weather Association, Reno, Nevada, October 2007.*
- National Weather Association, Cleveland, Ohio, October 2006.*
- Graduate Instructor Workshop, Center for Teaching and Learning, Indiana State University, Terre Haute, Indiana, Fall 2000.
- Winterfest Workshop, Center for Teaching and Learning, Indiana State University, Terre Haute, Indiana, Spring 2001.
- Summer Workshop Institute, Center for Teaching and Learning, Indiana State University, Terre Haute, Indiana, Fall 2001

*Sponsored student broadcast meteorologists at this conference for professional feedback on their broadcasts from representatives at various stations across the nation as well as the Weather Channel.

Professional

- National Weather Association, Member, Fall 2006-Present.
- Sigma Xi, Associate Member, Spring 2007-Present.
- Association of American Geographers, Student Member, Fall 2005-Fall 2007.
- American Meteorological Society, Student Member, Fall 2000-Fall 2005.
- Gamma Theta Upsilon, Member, Fall 2000-Present
 - President, Fall 2001-Spring 2004.
- Indiana Historical Society, Member, Fall 2000-Fall 2003.
- Phi Kappa Phi, Honor Society, Member, Spring 2001-Present.
- Royal Meteorological Society, Associate Fellow, Spring 2000-Spring 2010.

REFERENCES

John P. Stimac, Ph.D.
 Chairperson
 Department of
 Geology/Geography
 Eastern Illinois University
 Charleston, Illinois 61920
 jpstimac@eiu.edu

Vince Gutowski, Ph.D.
 Department of
 Geology/Geography
 Eastern Illinois University
 Charleston, Illinois 61920
 vpgutowski@eiu.edu

Susan M. Berta, Ph.D.
 Chairperson
 Department of Geography,
 Geology and Anthropology
 Indiana State University
 Terre Haute, Indiana 47809
 sberta@isugw.indstate.edu

