# **CURRICULUM VITAE**

Carol L. Cwiak, J.D., Ph.D.

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## **EDUCATION**

2009	Ph.D., Emergency Management, North Dakota State University, Fargo, ND
1995	J.D., Western State University, Fullerton, CA
1993	B.S.L., Western State University, Fullerton, CA
1992	A.S., Victor Valley College, Victorville, CA

# PROFESSIONAL EXPERIENCE

2015-Present	Associate Professor/ Undergraduate Coordinator/Internship Coordinator, North Dakota State University, Fargo, ND
2009-2015	Assistant Professor/Undergraduate Coordinator/Internship Coordinator, North Dakota State University, Fargo, ND
2009-2012	Principal Investigator, Ready Campus Initiative, North Dakota State University, Fargo, ND
2006-2009	Lecturer/Internship Coordinator, North Dakota State University, Fargo, ND
2006-2008	Disaster Resistant University Project Coordinator, North Dakota State University, Fargo, ND
2003-Present	Owner/Consultant, CC Consulting, West Fargo, ND
2003-2006	Adjunct Instructor, North Dakota State University, Fargo, ND
2003-2004	Business Continuity Planner, Cass County, ND
2000-2003	Owner/Operator, Dakota Baskets, Kindred, ND
1997-2001	Sign Language Interpreter, Kindred School District, Kindred, ND
1995-1998	Attorney, licensed & practiced in state and federal court in CA

## 1994-1995 Certified Law Clerk, Orange County District Attorney's Office, CA

1989-1990 <u>Chairman</u>, Liberty Village Ad Hoc Committee, Victorville, CA

# FELLOWSHIPS, HONORS AND AWARDS

2019	Distinguished Educator Award Blue Key National Honor Society, North Dakota State University
2017	The Spectrum's 17 of 2017 <i>The Spectrum</i> , North Dakota State University
2015	Student Chapter Advisor of the Year Award International Association of Emergency Managers - USA
2014	Academic Recognition Award (NDSU Department of Emergency Management) International Association of Emergency Managers - USA
2013	AHSS College Service Award North Dakota State University
2011	Student Chapter of the Year Award (Organization Advisor) International Association of Emergency Managers - USA
2009	The Golden Pen Award The Forum, Fargo, ND
2008	Jeff & Pat Reynolds Award Department of Sociology, Anthropology, and Emergency Management, NDSU
2008	Apple Polisher Award NDSU Bison Ambassadors
2004	International Association Emergency Managers (IAEM) Scholarship IAEM Scholarship Commission
2002-2006	Graduate Assistantship Award Department of Sociology, Anthropology, and Emergency Management, NDSU
1993-1995	Distinguished Student Award Western State University, Fullerton, CA
	Bar Stipend Award Orange County Women Lawyers' Association, Orange County, CA
	Best Oralist, Best Team, Ferguson Moot Court Western State University, Fullerton, CA
	Delta Theta Phi Law Fraternity Western State University, Fullerton, CA
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## PUBLICATIONS

### **Refereed Journal Articles**

Cwiak, C.L. (2019). Framing higher education and disciplinary efforts through a professionalization lens. *Journal of Emergency Management*, 17(1), 61-66.

Cwiak, C.L., Campbell, R., Cassavechia, M.G., Haynes, C., Lloyd, L.A., Brockway, N., Navarini, G.O., Piatt, B.E., & Senger, M. (2017). Emergency management leadership in 2030: Shaping the next generation meta-leader. *Journal of Emergency Management*, 15(2), 81-97.

Cwiak, C.L. (2014). Increasing access and support for emergency management higher education programs. *Journal of Emergency Management*, 12(5), 367-377.

Cwiak, C.L. (2014). Understanding where policies and decisions can go wrong: Utilising a 360 analysis model as a proactive reputation management strategy. *Journal of Business Continuity & Emergency Planning*, 7(4), (pp. 324-334).

Cwiak, C.L. (2011). Framing the future: What should emergency management graduates know? *Journal of Homeland Security and Emergency Management*, 8 (2).

### **Refereed Book Chapters**

Cwiak, C.L. (2014). Professionalization: An academic's perspective. In J. Trainor and T. Subbio (Eds.), *Critical issues in disaster science and management: A dialogue between researchers and practitioners* (pp. 392-404). Washington, DC: FEMA

Cwiak, C.L. & Goss, K.C. (2014). Professionalization: Bridging the divide. In J. Trainor and T. Subbio (Eds.), *Critical issues in disaster science and management: A dialogue between researchers and practitioners* (pp. 415-425). Washington, DC: FEMA.

#### **Invited Book Chapters**

Cwiak, C.L. (2011). Next steps in emergency management's professionalization process: Who will be the gatekeeper of the profession of emergency management? In J.A. Hubbard (Ed.), *Challenges of emergency management in higher education: Planning and strategies* (pp. 9-18). Fairfax, VA: Public Entity Risk Institute.

Cwiak, C.L. (2010). Emergency management higher education: A snapshot of the community. In J.A. Hubbard (Ed.), *Integrating emergency management studies into higher education: Ideas, programs, and strategies* (pp. 59-84). Fairfax, VA: Public Entity Risk Institute.

Cwiak, C.L. & Willett, S. (2009). Strengthening the emergency management higher education community: Addressing the challenges inherent in internal and external validity. In J.A. Hubbard (Ed.), *Ideas from an emerging field: Teaching emergency management in higher education* (pp. 101-114). Fairfax, VA: Public Entity Risk Institute.

Cwiak, C.L. (2008). Emergency management higher education: Demographics, projections and challenges. In J.A. Hubbard (Ed.), *Emergency management in higher education: Current practices and conversation* (pp.139-154). Fairfax, VA: Public Entity Risk Institute.

## **Encyclopedia Contribution**

Cwiak, C. L. & Klenow, D.J. (2008). Emergency management professionals. In G. Goreham (Ed), *Encyclopedia of rural America: The land and the people* (pp. 318-322). Millerton, NY: Grey House Publishing.

## **Publications in Progress**

Cwiak, C.L. & Garrett, K. (for submission to the Journal of Emergency Management, 2020) Dismissing the false equivalence between education and experience: The value of a multi-layered learning model in the emergency management career pathway.

Cwiak, C.L. (journal destination not determined, 2020) Creating change agents: Shaping emergency management leaders through a multi-layered learning model.

Cwiak, C.L. (for submission to Journal of Homeland Security and Emergency Management, 2020) What does the science of complex adaptive systems teach us about emergency management practice?

Cwiak, C.L. & Nojang, E. (journal destination not determined, 2021) Integrating emergency management education into Historically Black Colleges and Universities: Successes, challenges, and next steps.

### **Research Reports**

Cwiak, C.L. (2016). *Emergency management higher education: Where do we stand? 2016 FEMA Higher Education Program Report*. Available at: http://training.fema.gov/EMIWeb/edu/.

Cwiak, C.L. (2016). NDSU campus safety and security report. North Dakota State University.

Cwiak, C.L. (2015). Advancing higher education efforts: 2015 FEMA Higher Education Program report. Available at: http://training.fema.gov/EMIWeb/edu/.

Cwiak, C. L., Avon, N., Kellen, C., Mott, P. C., Niday, O. M., Schulz, K. M., & Webb Jr, T. B. (2015). *The new normal: The direct and indirect impacts of oil drilling and production on the emergency management function in North Dakota.* Available at: https://www.ndsu.edu/fileadmin/emgt/FINALThe\_New\_Normal\_January\_2015\_a.pdf.

Cwiak, C.L. (2014). *Emergency management higher education today: The 2014 FEMA Higher Education Program report.* Available at: http://training.fema.gov/EMIWeb/edu/.

Cwiak, C.L. (2012). Shaping the future: A status report on emergency management higher education - 2012 FEMA Higher Education Program report. Available at: http://training.fema.gov/EMIWeb/edu/.

Cwiak, C.L. (2011). Emergency management higher education: A status report; 2011 FEMA Emergency Management Higher Education report. Available at: http://training.fema.gov/ EMIWeb/edu/.

Cwiak, C.L. (2010). Emergency management higher education: A status report; 2010 FEMA Emergency Management Higher Education report. Available at: http://training.fema.gov/ EMIWeb/edu/.

Cwiak, C.L. (2010). *The emergency management professionalization process: Power, dependence and identity.* Available at: http://training.fema.gov/EMIWeb/edu/highpapers.asp.

Cwiak, C.L. (2009). 2009 Body of knowledge report: The practitioner's viewpoint. Available at: http://training.fema.gov/EMIWeb/edu/readinglist.asp.

Cwiak, C.L. (2008). Emergency management education: A status report. 2008 FEMA Emergency Management Higher Education Program report. Available at: http://www.training.fema.gov/emiweb/edu/surveys.asp.

Cwiak, C.L. (2008). 2008 Body of knowledge report: Emergency management higher education programs' "must reads". Available at: http://training.fema.gov/EMIWeb/edu/readinglist.asp.

Cwiak, C.L. (2007). *Issues, principles and attitudes - oh my! Examining perceptions from select academics, practitioners and consultants on the subject of emergency management.* Available at: http://www.training.fema.gov/EMIWeb/edu/emprinciples.asp.

Cwiak, C.L. (2007). *The face of emergency management education: 2007 FEMA Emergency Management Higher Education Program report.* Available at: http://www.training.fema.gov/emiweb/edu/surveys.asp.

Cwiak, C.L. (2007). 2007 Body of knowledge report: The practitioner's viewpoint. Available at: http://www.training.fema.gov/EMIWeb/edu/readinglist.asp.

Cwiak, C. (2006). 2006 Body of knowledge report. Available at: http://www.training.fema.gov/ EMIWeb/edu/readinglist.asp.

Cwiak, C., Cline, K. & Karlgaard, T. (2004). *Emergency management demographics: What can we learn from a comparative analysis of IAEM respondents and rural emergency managers?* Available at: http://www.training.fema.gov/emiweb/edu/surveys.asp.

Cwiak, C., Cline, K. & Karlgaard, T. (2004). *Emergency management attitudes: What can we learn from a comparative analysis of IAEM respondents and rural emergency managers?* Available at: http://www.training.fema.gov/emiweb/edu/surveys.asp.

## **Academic-Practitioner Publications**

Cwiak, C.L. & Garrett, K. (2019). Ending the false equivalence: Education and experience were never an either/or proposition. *IAEM Bulletin*.

Cwiak, C.L. (2016). Bakken oil: What have we learned and what will we do differently next time? *Ask a Researcher, North Dakota Compass*. Available at http://www.ndcompass.org/trends/ask-a-researcher/. Cwiak, C.L. (2015). What is the emergency management takeaway from North Dakota's new normal? *WCDM Connect*. Available at http://www.wcdm.org/blog/what-is-the-emergency-management-takeaway-from-north-dakota-s-new-normal.html.

Cwiak, C.L. & Kiltz, L. (2012). Walking the walk: A gap analysis of emergency management's efforts to increase diversity in the field. *IAEM Bulletin*.

Cwiak, C.L. (2011). A royal flush: Stacking the deck for success in EM. IAEM Bulletin.

Cwiak, C. L. (2011). The pivotal role of FEMA's Higher Education Program in the emergency management professionalization process. *PERISCOPE*. Available at: http://www.riskinstitute.org/peri/content/view/1140/5/.

Cwiak, C.L. (2010). Many faces, one identity. IAEM Bulletin.

Cwiak, C.L. (2008). Changing the investment strategy: Where our preparedness dollars should be going. *IAEM Bulletin*.

Cwiak, C.L. (2008). EM education: Partnering academics and practice. IAEM Bulletin.

Cwiak, C. (2005). Bringing practitioners into the fold: Practical suggestions for successfully bridging the divide between students and practitioners. Available at: http://www.training.fema.gov/EMIWeb/edu/pracpaper.asp.

### **Creative Activities/Resource Development**

Walsh, W., Cwiak, C.L., Greer, A., Goss, K., Jensen, J., Jensen, S., Knox, C., Kushma, J., Landahl, M., & Ramsay, J. (2017). *Report from the higher education discipline focus group: Lessons learned from attendance at the 2017 American Education Research Association (AERA) conference*. Available at: http://training.fema. gov/EMIWeb/edu/.

Cwiak, C.L. (2016). *Focusing on synergy: Connectivity, outreach, and identity*. Available at: http://training.fema. gov/EMIWeb/edu/.

Feldmann-Jensen, S., Jensen, S., Maxwell-Smith, S., Bennett, D., Carter, S. Cwiak, C., Phelps, J. & Schwartz, R. (2016). *The next generation emergency management core competencies*. Emergency Management Higher Education Program. Federal Emergency Management Agency. Available at http://training.fema.gov/hiedu/emcompetencies.aspx.

Cwiak, C. L. (2014). *Emergency management and continuity of operations considerations: A faculty guide*. Available at: http://www.ndsu.edu/fileadmin/ahss/EMGT\_Faculty\_Guide\_2014. pdf.

Cwiak, C. L. (2014). Synergy between training and education: Advancing the dialogue and the efforts; *Training and Education Synergy Focus Group Report*. Available at: http://training.fema. gov/EMIWeb/edu/.

Cwiak, C. L. (2012). *Curriculum outcomes measurement table*. Available at: http://training.fema.gov/EMIWeb/edu/.

Jaffin, R. D., Berry, R. T., Carter, S. S., Cwiak, C. L., McEntire, D. A., Mosser, M. E., Springer, C. G. & Waugh, W. L., Jr. (2011). *Curriculum outcomes*. Available at: http://training.fema.gov/EMIWeb/edu/.

Cwiak, C.L. (2009). *Quick start guide: Pandemic planning for businesses*. Available at: https://www.ndsu.edu/fileadmin/emgt/Quick\_Start\_Guide\_-\_Pandemic\_Planning\_for\_Businesses.pdf.

Blanchard, B.W., Canton, L.G., Cwiak, C.L., Goss, K.C., McEntire, D.A., Newsome, L., Selves, M.D., Sorchik, E.A., Stenson, K., Turner, J.E., Waugh, W.L., Jr. & West, D. (2007). *The principles of emergency management*. Available at: http://www.training.fema.gov/EMIWeb/edu/emprinciples/.

## **INVITED AND JURIED LECTURES, SEMINARS AND PRESENTATIONS**

Cwiak, C.L. & Garrett, K. (2019). Ending the education vs. experience debate: Education's role in the emergency management career pathway. International Association of Emergency Managers 67th Annual Conference.

Cwiak, C.L. (2019). Creating change agents: Developing leadership skills in the classroom. FEMA 21st Annual Higher Education Symposium, Emmitsburg, MD.

Cwiak, C.L. & Kirkpatrick, S. (2019). Career pathway success: It starts on day one. FEMA 21st Annual Higher Education Symposium, Emmitsburg, MD.

Cwiak, C.L. (2017). Focus group integration overview. FEMA 19th Annual Higher Education Symposium, Emmitsburg, MD.

Jensen, J., Knox, C., Jensen, S. Cwiak, C.L., Goss, K., & Landahl, M. (2017). Discipline focus group report (breakout). FEMA 19th Annual Higher Education Symposium, Emmitsburg, MD.

Cwiak, C.L., Clark, C., Virgil, L., Jensen, J.A., Kushma, J. & McEntire, D.A. (2016). Training and education synergy. FEMA 18th Annual Higher Education Conference, Emmitsburg, MD.

Feldmann-Jensen, S., Jensen, S., Maxwell-Smith, S., Bennett, D., Carter, S. Cwiak, C., & Schwartz, R. (2016). The next generation emergency management core competencies. FEMA 18th Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2016). Emergency management higher education: Where do we stand? 2016 FEMA Higher Education Program report. FEMA 18th Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2016). Preparing students to succeed: integrating soft skill development into the curriculum. Arkansas State University, Jonesboro, AR.

Cwiak, C.L. (2015). About North Dakota State University's Department of Emergency Management. North Dakota Emergency Management Association Conference, Bismarck, ND.

Cwiak, C.L. & Mortenson, K. M. (2015). The impacts of oil on the emergency management function. World Conference on Disaster Management, Toronto, CA

Cwiak, C.L. (2015). Emergency management higher education today: The 2015 FEMA Higher Education Program survey. FEMA 17th Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C. L., Avon, N., Kellen, C., Mott, P. C., Niday, O. M., Schulz, K. M., & Webb Jr, T. B. (2015). The new normal: The direct and indirect impacts of oil drilling and production on the emergency management function in North Dakota. North Dakota State University, Fargo, ND.

Cwiak, C.L. (2014). Preparing students to meet employers' wish lists: Integrating soft-skill development into the emergency management curriculum. FEMA 16th Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2014). Practitioners as generalists or specialists: Options and implications for higher education (panel). FEMA 16th Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2014). Emergency management higher education today: The 2014 FEMA higher education program survey. FEMA 16th Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2013). Making decisions about crisis management: Do you have the necessary framework to succeed? American Council on Education: Regional Women's Leadership Forum, Fargo, ND.

Cwiak, C.L. (2013). Emergency preparedness and response. NDSU pharmacy seminar - public health essentials for the pharmacist., Fargo, ND.

Cwiak, C.L. (2012). The state of emergency management higher education programs – 2012. FEMA 15th Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2012). Utilizing curriculum outcomes to develop, evaluate, enhance, and validate emergency management degree programs. FEMA 15th Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L., McEntire, D., Schwartz, R., and Willett, S. (2012). Emergency management accreditation programs: Are any right for you? FEMA 15th Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2012). The top five things emergency management students should know. International Association of Emergency Managers 60th Annual Conference.

Cwiak, C.L. (2011). The value of teen community response team training, and how it can aid first responders and their community. Eighth Annual Summit on Emergency and Disaster Planning for Colleges, Universities and K-12 Schools, Toronto, Canada.

Cwiak, C.L. (2011). Incorporating business continuity coursework into your curriculum: Tips, tools, and techniques. 14<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2011). FEMA Higher Education Program: Program and body of knowledge report. FEMA 14<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Jaffin, R. D., Berry, R. T., Carter, S. S., Cwiak, C. L., McEntire, D. A., Mosser, M. E., & Waugh, W. L., Jr. (2011). Curriculum mapping. FEMA 14<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2010). The professionalization of emergency management. Emergency Planning, Preparedness, Training and Education for Colleges and Universities, FEMA Emergency Management Institute, Emmitsburg, MD.

Cwiak, C.L. (2010). Developing emergency managers of the future. Emergency Planning, Preparedness, Training and Education for Colleges and Universities, FEMA Emergency Management Institute, Emmitsburg, MD.

Cwiak, C.L. (2010). Principles of emergency management independent study course development. FEMA 13<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2010). FEMA Higher Education Program: Program and body of knowledge report. FEMA 13<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2010). Emergency management for higher education: U.S. Department of Education resources and grantee highlights from North Dakota State University. FEMA 13<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. & Walter, M. (2010). Engaging youth through Teen CERT. North Dakota League of Cities, Bismarck, ND.

Cwiak, C.L. & Lepp, S. (2010). Building a better prepared community: The potency of Teen CERT.

CERT Strategies for Success Conference, ND Citizen Corps, Bismarck, ND.

Cwiak, C.L. (2009). Emergency preparedness on your campus: Are you ready? Upper Midwest Association of Collegiate Registrars and Admissions Officers Annual Conference, Fargo, ND.

Cwiak, C.L. (2009). The right message, at the right time, to the right audience: Maximizing youth awareness and education programs. World Conference on Disaster Management, Toronto, Canada.

Cwiak, C.L. (2009). Integrating emergency management & homeland security higher education programs. FEMA 12<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2009). Body of knowledge report. FEMA 12<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2009). FEMA Emergency Management Higher Education Program report. FEMA 12<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2009). Teaching business continuity & crisis management: The role of active learning. FEMA 12<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2008). Continuity of operations planning for businesses. Grand Forks Public Health Conference, Grand Forks, ND.

Cwiak, C.L. & Willet, S. (2008). Fake it till you make it: Emergency management education's struggle for internal and external validity. FEMA 11<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2008). Body of knowledge report. FEMA 11<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2008). FEMA Emergency Management Higher Education Program report. FEMA 11<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2008). Keys to success: Utilizing student-focused strategies. FEMA 11<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2008). Emergency management: Building sustainable communities. Center for Homeland Defense and Security, Shepardstown, WV.

Cwiak, C.L. (2008). Continuity of operations planning for business: Helping your business survive a pandemic influenza event. North Dakota Department of Emergency Services, Bismarck, ND.

Cwiak, C.L. (2007). Justifying our existence and evolution: Emergency management's role in sustainable communities. IAEM Annual Conference, Reno, NV.

Cwiak, C.L. (2007). Clarifying our identity from the inside-out: The principles and doctrine of emergency management. Indiana's Conference on Homeland Security and Emergency Management, Indianapolis, IN.

Cwiak, C. L. (2007). Body of knowledge report. FEMA 10<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C. L. (2007). Survey of collegiate emergency management programs. FEMA 10<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Canton, L.G., Cwiak, C.L., Goss, K.C., McEntire, D.A., Newsome, L., Selves, M.D. & Waugh, W.L., Jr. (2007). Emergency management core principles and doctrine project. FEMA 10<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C. L. (2006). Body of knowledge report. FEMA 9<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C.L. (2006). NDSU Emergency Management internship program. North Dakota Emergency Management Association Conference, Grand Forks, ND.

Cwiak, C.L. (2006). Planning for the worst: The importance of business continuity planning. North Dakota Safety and Health Conference, Fargo, ND.

Cwiak, C. & Youngs, G. A., Jr. (2005). Just beyond the naked eye: Utilizing chaos theory as a tool for understanding emergency management. Great Plains Sociological Association Conference, Sioux Falls, SD.

Cwiak, C. (2005). Bridging the gap between practitioners and academics. North Dakota Emergency Management Association Conference, Jamestown, ND.

Cwiak, C. (2005). Experience vs. education: Bringing practitioners into the fold. FEMA 8<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C. (2004). Emergency management student satisfaction survey. FEMA 7<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C. (2004). Preliminary survey results on emergency management attitudes and demographics. FEMA 7<sup>th</sup> Annual Higher Education Conference, Emmitsburg, MD.

Cwiak, C. (2004). Partnering for community sustainability. Contingency Planning & Management Conference, Las Vegas, NV.

Cwiak, C. (2003). Demographics and attitudes of emergency managers. IAEM Annual Conference, Orlando, FL.

## **OTHER PRESENTATIONS AND INTERVIEWS**

Cwiak, C.L. (ongoing). Guest presentations and media interviews on emergency management and teaching topics. NDSU classes and organizations, local schools, community organizations and NDSU administrators.

Cwiak, C.L. (2016). The bliss of managing risk. NDSU, Fargo, ND.

Cwiak, C.L. (2014). The practical application of emergency management: The top ten things realtors should know & do. FM Realtors Meeting, Fargo, ND.

Cwiak, C.L. (2014). West Acres Mall: Tenant briefing. West Acres Mall Tenant Meeting, Fargo, ND.

Cwiak, C.L. (2013). Plan to stay afloat. Fargo Rotary, Fargo, ND.

Cwiak, C.L. (2011). Do you have your ducks in a row? Preparing for the potential impact of the spring flood at home and at work. NDSU Staff Senate Staff Development, North Dakota State University, Fargo, ND.

Cwiak, C.L. & Wilson, P. (2010). Going to extremes. NDSU Staff Senate Staff Development, North Dakota State University, Fargo, ND.

Cwiak, C.L. (2010). Partnering for a better prepared community: How can your chapter assist in community emergency and disaster preparedness, response and relief?" North Dakota Lions State Convention, Grand Forks, ND.

Cwiak, C.L. & Lepp, S. (2010). Sink or swim? Information & volunteer management: 2009 and beyond. Fargo/Moorhead Chamber of Commerce, Fargo, ND.

Cwiak, C.L. (2009). Beyond making a kit and getting a plan. Honors Day Brunch, College of Arts, Humanities & Social Sciences, North Dakota State University, Fargo, ND.

Cwiak, C.L. (2008). School crisis planning (panel presentation). North Dakota State University, Fargo, ND.

Cwiak, C.L. (2007). Emergency management truisms. Ben Franklin Junior High, Fargo, ND.

Cwiak, C.L. (2007). Disaster Resistant University plan review. North Dakota State University, Fargo, ND.

Cwiak, C.L. (2007). North Dakota Prepared! Calendar & educational project. North Dakota Department of Emergency Services Advisory Committee, Bismarck, ND.

Cwiak, C.L. (2006). NDSU Disaster Resistant University. North Dakota State University, Fargo, ND.

Cwiak, C.L. (2006). NDSU Emergency Management Program. Facilities Management Association, Fargo, ND.

### GRANTS

### **Under Development/Review**

2015	Center for Aging (working title) – final amount undetermined – up to \$1 million Grand Challenge Initiative (review suspended indefinitely) North Dakota State University, Fargo, ND
2015	Sustainable Communities (working title) – final amount undetermined – up to \$1 million Grand Challenge Initiative (review suspended indefinitely) North Dakota State University, Fargo, ND
Funded	
2009	Ready Campus Initiative Grant Proposal - \$412,352 U.S. Department of Education Grant (EMHE) North Dakota State University, Fargo, ND
2007	North Dakota Prepared! Calendar Project -\$24,000 Hazard Mitigation Grant Program, North Dakota Department of Emergency Services Cass County Emergency Management, Fargo, ND
Unfunded	
2015	NDSU Military and Veteran Student Success - \$80,000 NDSU Strategic Planning Grant North Dakota State University, Fargo, ND
2015	NDSU Center of Excellence for Veteran Success - \$365,893 U.S. Department of Education Grant (FIPSE-CEVSS) North Dakota State University, Fargo, ND

2014	Operation Promise - \$3,128,933 Fund for the Improvement of Postsecondary Education (FIPSE) First in the World Program (FITW) (Internal competition) North Dakota State University, Fargo, ND
2012	Americorps Partnership Grant Collaborative partner University of North Dakota and North Dakota State University
2012	Meeting Women's Educational Goals - \$4.5 million USAID Collaborative partner North Dakota State University, Fargo, ND
2008	West Fargo Schools Preparedness Initiative-\$100,000 U.S. Department of Education Grant (REMS) Grant Writer West Fargo School District, West Fargo, ND
2007	West Fargo Schools Preparedness Initiative-\$100,000 U.S. Department of Education Grant (REMS) Grant Writer West Fargo School District, West Fargo, ND

## EMERGENCY MANAGEMENT CAMPUS AND COMMUNITY ACTIVITIES

2018	Training and Tabletop Exercise North Dakota State University - Institutional Animal Care & Use Fargo, ND	Committee
2017	Safety, Security, and Operational Resilience Assessment North Dakota State University - Institutional Animal Care & Use Fargo, ND	Committee
2017	Public Health Preparedness Panel Fargo-Cass Public Health Fargo, ND	
2016	Safety, Security, and Operational Resilience Assessment E.W. Wylie West Fargo, ND	
2016	Emergency Management/Business Continuity Assessment City of West Fargo West Fargo, ND	
2015	Emergency Management and Continuity of Operations Planning Churches United Homeless Shelter Moorhead, MN	
		Carol L. Cwiak, J

2015-Present	Emergency Management and Continuity of Operations Planning Institutional Animal Care and Use Committee, North Dakota State University Fargo, ND
2015	Continuity of Operations Planning Moorhead Public Schools Moorhead, MN
2014	Impacts of Oil on the Emergency Management Function State and Counties of North Dakota (Emergency Management)
2009-2014	Teen CERT Cass County, ND and Clay County, MN
2008- 2013	Emergency Preparedness Expo North Dakota State University, Fargo, ND
2007	Duck Disaster Campaign Community Toolbox for Emergency Preparedness, Fargo, ND
2006-Present	Business Continuity and Crisis Management Team Gap Analysis Reports Cass County, ND and Clay County, MN

# COURSE OFFERINGS – TEACHING AND SUBJECT MATTER EXPERTISE

2017-2019	Program Development and Evaluation FEMA National Emergency Management Executive Academy Emergency Management Institute, Emmitsburg, MD
2016	Course Instruction (All institutions - one day offering) Integrating Emergency Management into Your Institution FEMA Higher Education Symposium Emergency Management Institute, Emmitsburg, MD
2015	Course Development Business Continuity and Crisis Management University of Modern Sciences, Dubai, UAE
2015	Course Instruction (All institutions - one day offering) Integrating Emergency Management into Your Institution FEMA Higher Education Symposium Emergency Management Institute, Emmitsburg, MD
2014	Course Instruction (All institutions - one day offering) Integrating Emergency Management into Your Institution FEMA Higher Education Symposium Emergency Management Institute, Emmitsburg, MD

2013	Course Instruction (Historically Black Colleges and Universities) Integrating Emergency Management into Your Institution Emergency Management Institute, Emmitsburg, MD
2012	Course Instruction (Tribal Serving Institutions) Integrating Emergency Management into Your Institution Emergency Management Institute, Emmitsburg, MD
2012	Course Instruction (Hispanic Serving Institutions) Integrating Emergency Management into Your Institution Emergency Management Institute, Emmitsburg, MD
2012	Course Instruction Emergency Management Professionals Program – Leader's Academy Emergency Management Institute, Emmitsburg, MD
2011	Course Instruction (Historically Black Colleges and Universities) Integrating Emergency Management into Your Institution Center for Domestic Preparedness, Anniston, AL
2011	Subject Matter Expert, FEMA Course Development Integrating Emergency Management into Your Institution Emergency Management Institute, Emmitsburg, MD
2010	Course Instruction Multi-Hazard Emergency Planning for Universities North Dakota State University, Fargo, ND
2010	Subject Matter Expert, FEMA Course Development Multi-Hazard Emergency Planning for Universities (Executive Level) Emergency Management Institute, Emmitsburg, MD
2009	Subject Matter Expert, FEMA, Strategic Foresight Initiative Emergency Management Institute, Emmitsburg, MD
2009	Subject Matter Expert, FEMA Course Development Principles of Emergency Management Emergency Management Institute, Emmitsburg, MD
2008	Subject Matter Expert, FEMA Course Development Multi-Hazard Emergency Planning for Universities Emergency Management Institute, Emmitsburg, MD

# OTHER EDUCATION, TRAINING AND EXERCISE EXPERIENCE

2016	FEMA Executive Academy, Cohort IV
	Emergency Management Institute, Emmitsburg, MD

2010	EMAP Accreditation Manager Emergency Management Institute, Emmitsburg, MD
2010	EMAP Assessor Training Emergency Management Institute, Emmitsburg, MD
2008	Faculty Development Workshop, Center for Homeland Defense and Security Naval Postgraduate School, Monterey, California
2008	Community Emergency Response Team Training (CERT) North Dakota State University, Fargo, ND
2008	Exercise Evaluator (University Operational Response - Tabletop) North Dakota State University, Fargo, ND
2008	NIMS Training (300-400) Fargo-Cass Emergency Management, Fargo, ND
2007-2008	Conference Planning Team Coordinator FEMA Emergency Management Higher Education Conference Emergency Management Institute, Emmitsburg, MD
2006-2010	Expanding Your Horizon's Emergency Management Exercise North Dakota State University, Fargo, ND
2005	Preparedness and Response to Agricultural Terrorism Department of Homeland Security, Fargo, ND
2005	NIMS Training ND League of Counties, Fargo, ND
2005	Certification, Multi-Hazard Emergency Planning for Schools Trainer Emergency Management Institute, Emmitsburg, MD
2005	North Dakota Multi-Hazard Emergency Planning for Schools Jamestown, ND
2005	Integrated Emergency Management Course -900 (IEMC) Emergency Management Institute, Emmitsburg, MD
2004-Present	FEMA Emergency Management Higher Education Conference Emergency Management Institute, Emmitsburg, MD
2004-2012	CERT Trainer Fargo/Cass County, ND
2003-2014	Boy's State Exercise Development and Facilitation NDSU and North Dakota Department of Emergency Services, Wahpeton, ND

2003	Certification, Disaster Resistant Jobs Trainer Emergency Management Institute, Emmitsburg, MD
2003	Certification, Community Emergency Response Team Trainer Federal Emergency Management Agency

2003 Principles of Emergency Management Course Emergency Planning Course State Hazard Mitigation Planning Course Disaster Response and Recovery Course North Dakota Division of Emergency Management

## **SERVICE**

## **Review Activities**

2015-Present	Reviewer, Natural Hazards Review
2012-Present	Reviewer, International Journal of Mass Emergencies and Disasters
2012-Present	Reviewer, International Journal of Disaster Reduction
2012-Present	Reviewer, Disasters
2008-2011	Textbook Proposal Reviewer, CRC Press
University Activities	
2017-Present	Member, Faculty Senate Budget Committee
2016-Present	Advisory Board Member and Lead Institutional Contact, VALOR
2015-2018	Advisor, American Legion Post 400, NDSU
2015-2017	Member, Faculty Grievance Special Review Committee
2015-2017	Member, Faculty Senate
2015-2017	Member, Records Management Task Force
2015	Committee Member, Endowed Professorship Awards Committee
2014-2015	Member, Parking Appeals Board

2013-2014	Lead Member, Great Plains Innovation Alliance, Provost's Office
2011-2018	Member, FORWARD Academic Leadership Development
2011	Participant, Performance Task Academy
2009-2011	Mentor, Residence Life (Dinan Hall)
2009-2011	Member, Crisis Management Response Team
2006-Present	Advisor, Emergency Management Student Association
College Activities	

Departmental Activities	
2011-2014	Committee Member, AHSS Awards Committee
2013-Present	AHSS 189 – NDSU Emergency Management sessions
2014	Ready Faculty Initiative, Dean's Office
2015	Committee Member, Challenge Grants and Dean's Fellows Review Committee
2015	Committee Member, Administrative Review Committee

- 2015-Present Chair, Department of Emergency Management PTE Committee
- 2012-2019 Undergraduate Coordinator, Department of Emergency Management
- 2011-Present Administrator, Emergency Management Program Facebook Group
- 2010-2015 Committee Member, Faculty Search Committee
- 2009-Present Committee Member, Graduate Admission Committee
- 2006-Present Internship Coordinator, Department of Emergency Management
- 2006-2010 Webmaster, Emergency Management Program Site

#### **Other Activities**

- 2016 Present Administrator, VALOR Facebook Group
- 2014-Present Co-Administrator, EM Meeting Place and Information Kiosk
- 2011-Present Administrator, Emergency Management Higher Education Facebook Group

# PROFESSIONAL SERVICE POSITIONS AND COMMITTEE WORK

2019-Present	Ethics Special Interest Group NETC, Emergency Management Institute, Emmitsburg, MD
2016-2017	Information Sharing and Symposium Planning Special Interest Group NETC, Emergency Management Institute, Emmitsburg, MD
2016-2017	Emergency Management Higher Education Data Collection Focus Group NETC, Emergency Management Institute, Emmitsburg, MD
2015-2016	Next Generation Emergency Management Competencies: 2030 NETC, Emergency Management Institute, Emmitsburg, MD
2014-2017	Training and Education Synergy Work Group NETC, Emergency Management Institute, Emmitsburg, MD
2012-2015	Advisory Board Member/Curriculum Advisor/Subject Matter Expert Urban Assembly School of Emergency Management, New York City, NY
2012-2017	Higher Education Liaison, Training & Education Committee International Association of Emergency Managers (IAEM)
2011	Curriculum Outcomes Work Group NETC, Emergency Management Institute, Emmitsburg, MD
2011-2012	Vice Chair, Training & Education Committee International Association of Emergency Managers (IAEM)
2010-2011	Conference Committee Training & Education Liaison International Association of Emergency Managers (IAEM)
2009-2018	Executive Director Emergency Management Higher Education Consortium (EMHEC)
2007-Present	Committee Member Blanchard Award for Excellence in Emergency Management Higher Education
2007-2009	Roundtable Member, Emergency Management Principles/Doctrine Roundtable NETC, Emergency Management Institute, Emmitsburg, MD
2006-2007	Private Sector Representative, Department of Emergency Services Advisory Committee North Dakota Department of Emergency Services
2006-2008	Committee Member, IAEM Scholarship Committee International Association of Emergency Managers (IAEM)
2003-Present	Committee Member, IAEM Private Public Partnership Committee International Association of Emergency Managers (IAEM)

2003-2008	President & Board Member North Dakota InfraGard
1993-1995	Student Organizations Coordinator Student Bar Association, Western State University
	Feature Writer, " <i>The Dictum</i> " Western State University
	Featured Columnist, "SBA Connections" Student Bar Association, Western State University
1993-1995	Project Director Women's Law Association, Western State University
	Executive Officer Delta Theta Phi Law Fraternity, Western State University
1991-1992	Charter President Phi Theta Kappa Society, Victor Valley College

# OTHER PROFESSIONAL ORGANIZATIONAL AFFILIATIONS

2019-Present	Member South Dakota Emergency Management Association
2016	Member North Dakota United Leadership Council (NDSU)
2014-2017	Member Association of Minnesota Emergency Managers
2009-Present	Member International Women in Emergency Management
2008- 2017	Member, Training and Education Committee International Association of Emergency Managers (IAEM)
2008-Present	Member North Dakota InfraGard
2007- Present	Member EMPOWER, McLean, VA
2003-Present	Member International Association of Emergency Managers (IAEM)

2003-Present	Member North Dakota Emergency Management Association
2003-2006	Member Great Plains Sociological Association
2005	Member Critical Incident Think Tank, Northern Plains Ethic Institute
1995-2001	Member California Bar Association

## COMMUNITY COMMITTEE AND ORGANIZATIONAL AFFILIATIONS

2007-2010	Member Fargo Lions Club, Fargo, ND
2006-2012	Member West Fargo School District PTA, West Fargo, ND
2001-2004	President/Founder Kindred Youth Alliance (KYA), Kindred, ND
2001-2003	Board Member Fargo Cass County Economic Development Corporation, Fargo, ND
1998-2000	Board Member Kindred Park Board, Kindred, ND
1997-2003	Director/Founder

Kindred Spirits, Children's Performing Sign Language Troupe, Kindred, ND