

## Curriculum Vita

### JAMES D. RAMSAY, Ph.D., MA, CSP (#19111), FASSP

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Professor of Security Studies  
University of New Hampshire  
o) 603-641-4308; [james.ramsay@unh.edu](mailto:james.ramsay@unh.edu)

#### PROFESSIONAL PROFILE

Senior academic and accomplished scholar with international experience in building collaborative public and private partnerships. Demonstrated ability in building interdisciplinary degree programs in cybersecurity, terrorism studies, intelligence analysis, health, and safety at the undergraduate, graduate, and doctoral levels. Accomplished university lecturer. 25+ years of over 97% student placement and employment. Recognized leadership in interdisciplinary research, building research centers and integrating public and private sector organizations.

#### CORE COMPETENCIES

- Business plan development
- Budget management and control
- Strategic and program planning
- Faculty management and development
- Innovative and high impact teaching
- Resilience and COOP planning
- Research excellence in climate security, intelligence, cybersecurity, and homeland security education
- Academic program development/accreditation
- Student engagement, internship management, placement, and employment
- Successful grantsmanship, proposal development and project management

#### EDUCATION

##### Ph.D., Population Health

May 1994

[University of Wisconsin - Madison](#)

- **Major:** Health Services Research (Then a joint PhD program in Industrial Engineering & Preventive Medicine, now called [Population Health](#))
- **Minor area:** Research Methods
- **Dissertation:** Causal Factors of Nursing Facility Quality: An Empirical Test of the Structure, Process and Outcome Quality Paradigm
- **Major Advisors:** David Kindig, MD, Ph.D. and Mark Covaleski, Ph.D., CPA

##### Master of Arts, Business

May 1988

[University of Wisconsin - Madison](#)

- **Major:** Health Systems Administration; Concentration in Preventive Medicine
- **Thesis:** Screening for Coronary Heart Disease Using Total Cholesterol: An Economic Analysis
- **Major Advisors:** David Kindig, MD, Ph.D. and James Davis, MD

##### Bachelor of Science

May 1984

[University of Wisconsin - Stevens Point](#)

- **Majors:** Biology, Natural Science
- **Minors:** Chemistry, German

## PROFESSIONAL EXPERIENCE

### **Founding Program Coordinator, [Homeland Security \(HLS\) Program](#) 8/15-present**

[University of New Hampshire](#) (UNH), Dept of Security Studies; Full Professor of Security Studies

- *Designed and established the undergraduate degrees (BS) in Homeland Security in 2015 and Emergency Management (go live is Aug 2022).*
- *Built minors in terrorism studies, corporate security, cybersecurity policy, intelligence analysis, forensic accounting, emergency management and homeland security.*
- *Grew the HLS program from 0 to over 350 majors, offering over 30 sections of courses to 500+ students/semester.*
- *Achieved a 99% placement rate for all undergraduate at graduation.*
- *Primary duties as Program Coordinator:*
  - Manage and coordinate all faculty and staff, schedule and administrate the BS in Homeland Security.
  - Coordinate the minors in terrorism studies, corporate security, emergency management and intelligence analysis.
  - Develop strategic direction of the program; manage integration with advisory board on curriculum planning, enrollment, student recruitment, and retention efforts & internship program.
  - Manage faculty workload, travel, scheduling, program review and assessment.
  - Facilitate HLS program faculty promotion, tenure, and performance review.
  - Support innovative teaching practices, academic quality, research efforts among faculty, maintained and executed a system of academic advising.
  - Developed partnerships with public and private sector agencies and organizations to facilitate and manage student research, internships, and capstones.

### **Founding Chair, [Department of Security Studies](#) (SS) 12/16-7/21**

[University of New Hampshire](#) (UNH); Full Professor of Security Studies

- *Designed and established the SS Department in 2016.*
- *Designed and established the graduate (MS) degrees in National Security Intelligence Analysis, Global Conflict and Human Security, and Cybersecurity Policy and Risk Management.*
- *Created and lead the annual comparative security study abroad to the UK each May/June.*
- *Achieved the first US Federal designation of a Center of Academic Excellence at UNH: the [NSA/DHS Center of Academic Excellence in Cybersecurity Education](#).*
- *Co-developer and steering committee member for the [Center for Cybersecurity Leadership, Education and Outreach](#).*
- *Primary duties as Department Chair:*
  - Managed faculty workload, travel, scheduling, program review and assessment for 7 faculty/staff; 1 undergraduate degree; 3 graduate degrees; over 500 students and 4 program coordinators each semester on both Manchester and Durham campuses.
  - Facilitated and conducted faculty promotion, tenure, and performance reviews.
  - Supported program enrollment and marketing, faculty hiring and credentialing.
  - Led, developed & implemented strategic direction of the department; manage integration with advisory board.

### **Founding Chair, [Department of Security Studies & International Affairs](#) (SSIA) 5/13 to 8/15**

[Embry-Riddle Aeronautical University](#) (ERAU); Full Professor of Security Studies

- *Designed and established the SSIA Department in 2013*
- *Designed and established the graduate (MS) degrees in Cybersecurity Policy and Management and Human Security and Resilience.*

- *Led 17 faculty/staff and 4 program coordinators, 2 undergraduate degrees, 2 graduate degrees, 6 minors to over 1,350 students each semester.*
- *Primary duties as Department Chair:*
  - Managed >\$2M budget.
  - Led, developed & implemented strategic direction of the department; manage integration with advisory board.
  - Managed faculty workload, travel, scheduling, program review and assessment.
  - Facilitated and conduct faculty promotion, tenure, and performance reviews.
  - Supported enrollment and marketing, faculty hiring and credentialing for both undergraduate and both graduate degrees.
  - Created and led the Annual comparative security study abroad to the UK each May/June.

**Founding Program Coordinator, [Homeland Security \(HLS\) Program](#) 6/06 to 8/15**

[Embry-Riddle Aeronautical University \(ERAU\)](#); Dept of Applied Aviation Sciences

Full Professor of Homeland Security (promoted/tenured spring '08)

8/08 to 8/15

Associate Professor of Homeland Security

6/06 to 8/08

- *Designed and established the undergraduate degrees (BS) in Homeland Security in 2006 and Global Conflict Studies in 2010.*
- *Built minors in terrorism studies, cybersecurity, global conflict studies, forensic accounting, emergency management and homeland security.*
- *Achieved 98% placement rate for all graduates at graduation.*
- *Primary duties as Program Coordinator:*
  - Developed strategic direction of the program; manage integration with advisory board on curriculum planning, enrollment, student recruitment, and retention efforts & internship program.
  - Managed faculty workload, travel, scheduling, program review and assessment.
  - Facilitated faculty promotion, tenure, and performance review.
  - Supported innovative teaching practices, academic quality, research efforts among faculty, maintained and executed a system of academic advising.
  - Developed partnerships with public and private sector agencies and organizations to facilitate and manage student research, internships, and capstones.

**Associate Professor of Safety Sciences**

8/05 to 6/06

[Indiana University of Pennsylvania, \(IUP\)](#); Department of Safety Sciences

**Program Coordinator, Safety and Health Protection Program**

8/95 to 8/05

[University of Wisconsin-Stevens Point, \(UWSP\)](#); School of Health Sciences & Wellness

Full Professor of Health Promotion and Health Protection (promoted fall '04)

12/04 to 8/05

Associate Professor of Health Promotion and Health Protection (tenured fall '99)

5/99 to 12/04

Assistant Professor of Health Promotion and Health Protection

8/95 to 5/99

**Associate Researcher**

6/94 to 8/95

[University of Wisconsin - Madison, Department of Preventive Medicine](#)

Post-doctoral research fellow.

**Research Assistant**

8/90 to 6/94

[University of Wisconsin - Madison, Center for Health Systems Research and Analysis,](#)

National Nursing Home Quality and Case Mix Demonstration (US HCFA funded grant # 18-C-99265/5-04).

<b>Teaching Assistant</b> <i>University of Wisconsin - Madison, Graduate School of Business</i>	<b>9/88 to 8/90</b>
<b>Graduate Research Assistant</b> <i>University of Wisconsin - Madison, Health Administration Graduate Program</i>	<b>8/87 to 8/88</b>
<b>Research Assistant</b> <i>University of Wisconsin - Madison, Department of Nutrition Sciences</i>	<b>9/85 to 8/87</b>
<b>Research Assistant</b> <i>Mayo Clinic, Gastroenterology Unit, Cholecystokinin Research</i>	<b>6/84 to 9/85</b>
<b>Owner, Something's Afoot, LLC</b> <i>Designed and led bicycling and hiking adventure tours to Europe, the UK and Central America.</i>	<b>8/01 to 8/06</b>

<p><b>PROFESSIONAL HONORS &amp; RECOGNITIONS IN SECURITY STUDIES</b> (Homeland Security, Emergency Management, Intelligence, Cybersecurity, Safety)</p>
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- [UNH Sustainability Award](#). For emergent and promising scholarship on Sustainability and National Security, 2021.
- [Dave McIntyre Award for Outstanding Achievement in Homeland Security Education and Research](#). Inaugural recipient and presented by the Naval Post Graduate School, Center for Homeland Defense and Security, National Award, 2020.
- *Excellence in Research & Scholarship*, University of New Hampshire, 2020.
- *Best Paper Award by the [Australian Institute of Professional Intelligence Officers \(AIPIO\)](#), “*The Elusive Field of Cyber Intelligence: Notes from the Educational Front.*” Voted [Best Paper for 2019](#); published in the [AIPIO Journal](#), 2019.*
- [Fellow in American Society of Safety Professionals](#) (elected, competitive; Fellows represent less than 0.1% of the membership of over 36,000 members. ASSP was formerly ASSE, 2019.
- [Charles V. Culbertson Award for Excellence in Service](#), American Society of Safety Engineers, 2016.
- [President's Award](#) by the American Society of Safety Engineers, given for distinctive contributions and service to the profession, 2011.
- [W. Tarrants Outstanding Safety Educator](#), National award by American Society of Safety Engineers, 2008.
- *Outstanding Service Award* by the [American Society of Safety Engineers](#), Council on Practices & Standards, 2005.
- *University Service Award*, University of Wisconsin-Stevens Point, April 2005.
- [Council Safety Professional of the Year](#), American Society of Safety Engineers, 2004.
- [Council Safety Professional of the Year](#), American Society of Safety Engineers, 2003.
- *Fellow*, Association of Worksite Health Promotion (AWHP – merged with ACSM, 2001).
- *Outstanding Section of the Year Award*, awarded to the Health Care Section of [National Safety Council](#), 1998.
- [Phi Kappa Phi](#), (1997 Inductee).

<b><i>US &amp; INTERNATIONAL LEADERSHIP IN SECURITY STUDIES</i></b>
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<b>Editor in Chief</b> , <a href="#">Journal of Homeland Security &amp; Emergency Management</a>	<b>5/21-</b>
<b>Board Member (elected)</b> , <a href="#">International Association for Intelligence Education (IAFIE)</a>	<b>6/19-</b>
<b>Board Member (elected; current VP)</b> , <a href="#">New Hampshire InfraGard</a>	<b>6/19-</b>
<b>Vice President</b> , <a href="#">Council on Accreditation in EM and HS Education</a>	<b>10/19-</b>
<b>Scholarly Journal Editorial Review Boards:</b>	<b>ongoing</b>
<a href="#">Journal of Policing, Intelligence &amp; Counterterrorism</a>	
<a href="#">Homeland Security Affairs Journal</a>	
<a href="#">Journal of Security, Resilience &amp; Intelligence Education</a>	
<b>Co-lead</b> , <a href="#">FEMA Special Interest Group</a> “Unity of Effort: Education Standards, Accreditation and Collaboration”	<b>7/16-</b>
<b>Advisory Boards:</b>	
<a href="#">Order of the Sword &amp; Shield</a> , National Homeland Security Honor Society	<b>5/12-</b>
University Maryland-University College (MS in Homeland Security/Emergency Management)	<b>5/08-8/20</b>
Colorado Technical University (MS in Homeland Security)	<b>5/08-8/20</b>
<b>US CDC/NIOSH</b> <a href="#">Institutional Review Board</a>	<b>7/15-5/21</b>
<b>Co-Founder/President</b> , International Society for Preparedness, Resilience & Security	<b>5/13-8/20</b>
<b>US CDC/NIOSH</b> <a href="#">Board of Scientific Counselors</a> (appointed by the Secretary of the US Dept of HHS)	<b>7/11-7/15</b>
<b>Director</b> , <a href="#">ABET</a> Board of Directors/Delegates	<b>10/10-10/16</b>
<b>Commissioner</b> , <a href="#">ABET</a> (as well as ABET Accreditation Program Evaluator, 9/98-9/20)	<b>10/09-10/10</b>
<b>Vice President</b> , Council of Academic Affairs and Research, <a href="#">ASSP</a>	<b>5/18-6/19</b>
<b>Chair</b> , <a href="#">ASSP</a> Education Standards Committee	<b>8/06-8/16</b>
<b>US Chamber of Commerce</b> , <a href="#">Cybersecurity Leadership Council</a> (invited)	<b>7/16-9/17</b>

<b><i>TEACHING AREAS (Courses Developed and Taught)</i></b>
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- **Currently Teaching:** Environmental & Human Security (graduate and undergraduate); Strategic Planning and Decision Making (undergraduate); Senior Capstone (undergraduate); Intelligence Systems (undergraduate); Introduction to Homeland Security (undergraduate), Culture & Conflict (undergraduate), Public & Private Partnerships in the Homeland Security Enterprise (doctoral).
- **Courses Developed and Taught:**
  - **Homeland Security (HLS):** Environmental & Human Security (undergraduate and graduate); Senior Capstone in HLS (undergraduate); Strategic Planning and Decision Making in HLS (undergraduate); Terrorism: Origins, Ideologies and Goals (undergraduate); Emergency Management (undergraduate); Exercise Design and Evaluation (undergraduate); Intelligence Systems and Structures (undergraduate); Cybersecurity Fundamentals (undergraduate); Business Skills in Homeland Security (undergraduate); Introduction to Homeland Security (undergraduate), Culture & Conflict (undergraduate), Public & Private Partnerships in the Homeland Security Enterprise (doctoral).
  - **Specialty Teaching Areas:** Environmental & Human Security, Strategic Planning & Decision Making, Intelligence, Cybersecurity Policy, Research Methods & Statistics.

- **Safety, Health Promotion and Environmental Studies (OSH):** Environmental Health (undergraduate & graduate); Evaluation Principles in Health Promotion & Health Protection (graduate & undergraduate); Principles of Occupational Safety and Health (undergraduate & graduate); Industrial Hygiene (undergraduate); Epidemiology (undergraduate & graduate); Engineering Design of Controls (undergraduate); OSHA 30-hour course; Senior Capstone in Health and Safety (undergraduate).

### ***CURRENT RESEARCH INTERESTS***

- Climate security: the relationship between environmental and human security, public health, intelligence, and resilience as they relate to National Security strategic planning.
- Education standards, accreditation and degree integrity in higher education and the evolution of academic disciplines (e.g., homeland security, intelligence, emergency management, occupational safety, and health).
- Small to mid-sized business resilience including COOP and emergency management planning.

### ***TEXTBOOKS (all blind peer reviewed)***

Ramsay, J., K. Cozine J. Comiskey (2020). "Theoretical Foundations of Homeland Security: Strategies, Operations and Structures". Textbook published by Routledge (Taylor and Francis Group). ISBN: 978-0-367201692. Text is 14 chapters, coauthor of 3 chapters:

- 1) "Introduction to Security Theory" (with K Cozine and J Comiskey)
- 2) "Human and Environmental Security Theory" (with Terrance O'Sullivan)
- 3) "Public Health Security" (with Terrance O'Sullivan)

Lanicci, J., EHH Murray, J. Ramsay (2019, author order determined alphabetically). "Environmental Security: Concepts, Challenges and Case Studies". Textbook published by the American Meteorological Society Publications. 3 parts, 23 chapters, epilog. ISBN 9781944970413. Text is 14 chapters, and coauthor of 3 chapters:

- 1) "Food Security" with Linda Kiltz.
- 2) "Water Security" with Terrance O'Sullivan.
- 3) "Security as Resilience" with Hope Murray and John Lanicci.

Ramsay, J., and L. Kiltz. (2013). "Critical Issues in Homeland Security: A Casebook". Textbook published by Routledge (Taylor & Francis Group). 2018 New York, New York. ISBN 13 978-0-8133-4827-8. 7 chapters, Text is 14 cases, coauthor of 2 cases:

- 1) "Arctic Security; Oil, Polar Bears, Melting Ice Caps and US National Security" with John Lanicci.
- 2) "The Security Implications of Natural Disasters: The case of Hurricane Katrina" with John Lanicci.

Logan, K., and J. Ramsay (2012). "Introduction to Homeland Security". Textbook published by Routledge (Taylor & Francis Group). New York, New York. ISBN 978-0-8133-4598-7. Text is 14 chapters and author/coauthor of 3 chapters:

- 1) "Fundamentals of Critical Infrastructure Protection" with Steven Hart.
- 2) "Environmental Security and Public Health" with Terrence O'Sullivan.
- 3) "Epilog".

**TEXTS, CHAPTERS, PAPERS, AND ABSTRACTS IN PREPARATION**

**Textbook.** Ramsay, J., T. O’Sullivan. “Climate Security” proposal requested by Rowman & Littlefield, expected completion of text Aug 2022.

**Textbook.** J. Ramsay and K. Cozine. “Foundations of Homeland Security”. In preparation, expected completion by Dec 2022.

**Paper.** Dahl, E., and J. Ramsay. “*Homeland Security as an Emergent Profession.*” Manuscript in preparation, to be completed by Feb 2022 and submitted to the Journal of Homeland Security and Emergency Management.

**Paper.** J. Ramsay and Macpherson, A. “*The Integration of Statistical Learning in Intelligence Education: Equipping the Intelligence Profession to Analyze Data Centric Threats.*” Paper submitted to the Journal of Security, Intelligence and Resilience Education, reviewed, accepted and under revision.

**PEER REVIEWED PAPERS, CHAPTERS, ABSTRACTS & PRESENTATIONS**  
(Homeland Security, Emergency Management, Intelligence, Cybersecurity, Safety)

**2021** O’Sullivan, T., and J. Ramsay. “*The Human Agency Security Fallacy: A Case for a Government-Level Structural/Organizational and Conceptual Paradigm Shift in the Wake of Complex Pandemic and Climate Crisis Security Risks.*” Presentation to the 14<sup>th</sup> Annual National Homeland Security Education Summit, no location, virtually held due to COVID-19, November 2021.

O’Sullivan, T., and J. Ramsay. “*Covid-19, Climate Crisis, and the Urgent Need for a Transformational National Security Paradigm Shift in Practice and Theory.*” Presentation to the International Studies Association - Northeast Annual conference 2021, November 2021.

Ramsay, J., T. O’Sullivan, S. Feldmann-Jensen. “*The Implications of COVID-19, Public Health, and Other Human Security Disasters: Curricular and Policy Integration Mandates.*” 23<sup>rd</sup> Annual Emergency Management Higher Education Symposium, no location, virtually held due to COVID-19, June 2021.

Ramsay, J., T. O’Sullivan, S. Feldmann-Jensen. “*Climate Change and Related Variables’ Importance in Undergraduate Emergency Management and Homeland Security Teaching.*” 23<sup>rd</sup> Annual Emergency Management Higher Education Symposium, no location, virtually held due to COVID-19, June 2021.

**2020** Macpherson, A., and J. Ramsay. “*National Security Intelligence and Environmental Security: Policy Choices to Address an Existential Threat.*” Presentation at the 16<sup>th</sup> Annual International Association for Intelligence Education Conference, Venice, Italy (proposal was peer reviewed and accepted, the June conference was cancelled due to COVID-19).

Macpherson, A., and J. Ramsay. “*The Integration of Statistical Learning in Intelligence Education: Equipping the Intelligence Profession to Analyze Data Centric Threats.*” Presentation to the 13<sup>th</sup> Annual National Homeland Security Education Summit, no location, virtually held due to COVID-19, November 2020.

- Ramsay, J., and T. O'Sullivan. "*Homeland Security Pre- and Post COVID-19: "Resilience, Public Health and Preparedness Lessons from the Catastrophe's Unique, Disruptive Global and Domestic Security Challenges."* Presentation to the 13<sup>th</sup> Annual National Homeland Security Education Summit, no location, virtually held due to COVID-19, November 2020.
- 2019** Jenson, S., S. Jensen, T O'Sullivan, C. Carlson, J. Ramsay. "*Developing a Roadmap to Professionalization in Homeland Security and Emergency Management.*" Presentation to the 12<sup>th</sup> Annual National Homeland Security Education Summit, Monterrey CA, October 2019.
- McCombie, S., J. Ramsay, A. Uhlmann. "*Cyber Intelligence: Leveraging data science and cybersecurity methods to enhance analytical rigor in the intelligence discipline.*" Presentation at the 28<sup>th</sup> Annual National AIPIO Conference, Sydney, Australia, August 2019.
- McCombie, Stephen; Ramsay, James D. and Uhlmann, Allon J. "*The elusive field of cyber intelligence: Notes from the educational front.*" [online]. Journal of the Australian Institute of Professional Intelligence Officers, Vol. 27, No. 2, 2019: 22-42. ISSN: 1039-1525. [cited 07 Jan 20]. Awarded "[Best Paper for 2019](#)" by AIPIO.
- Macpherson, A., and J. Ramsay. "*Enhancing Intelligence Education to Better Serve State and Local Agencies: A Case Study in New Hampshire.*" Presentation at the 15<sup>th</sup> Annual International Association for Intelligence Education Conference, New York, NY, June 2019.
- Ramsay, J., and S. McCombie. "*Cyber Intelligence-Evolving Intelligence Education to Meet Cyber-based Threats.*" Presentation at the 15<sup>th</sup> Annual International Association for Intelligence Education Conference, New York, NY, June 2019.
- Jenson, S., S. Jensen, T O'Sullivan, C. Carlson, J. Ramsay. "*Building on Common Ground: Emergency Management and Homeland Security Education.*" Presentation to the 21<sup>st</sup> Annual National FEMA Higher Education Symposium, Emmetsburg, MD, June 2019.
- Hudson, D., J. Ramsay, "*A Roadmap to Professionalism: Advancing Occupational Safety and Health Practice as a Profession in the United States.*" Safety Sciences vol 118, October 2019 pg. 168-180.
- Ramsay, J. "*Disaster Relief in a Conflict Zone: The Case of Syria*". Textbook Chapter, a case study in the text entitled "[Cultural Competency for Emergency and Crisis Management: Concepts, Theories and Case Studies](#)" (2019) published by Routledge, editor Claire Knox & Brittany Haupt. ISBN: 9780367321833.
- Feldmann-Jensen, S., C. Hackerott, Knox, C., J. Ramsay, D. McEntire, A. Jerolleman. "*The Scholarship of Teaching and Learning in Emergency Management and Homeland Security: Trends, Gaps, Barriers and Opportunities*". Journal of Emergency Management vol. 17 no. 1 July 2018.
- 2018** Ramsay, J. and T. O'Sullivan. "*Human Security and Climate Change as Wicked Problems in Homeland and National Security: Implications for a More Resilient National Security Strategy.*" Presentation at the 11th Annual Homeland Security Annual Summit, Albany, NY, October 10-13, 2018.
- Ramsay, J. "*Case-based Intelligence Approaches for Homeland Security's Wicked Problems.*" Paper and presentation at the 3<sup>rd</sup> Annual International Association for Intelligence Education, Europe Chapter, Leicester, England. September 2018.



- Ramsay, J. and I. Renda-Tanali. "Development of Competency-Based Education Standards for Homeland Security Academic Programs". *Journal of Homeland Security and Emergency Management*, vol. 15, no. 3, 2018, pp. 20180016. <https://doi.org/10.1515/jhsem-2018-0016>.
- Ramsay, J. "*Leveraging the Intelligence Process to Understand Wicked Problems in Homeland Security Programs*." Paper and presentation at the 14<sup>th</sup> Annual International Association for Intelligence Education, Sydney Australia. July 2018.
- Knox, C., and J. Ramsay. "*Scholarship of Teaching and Learning in Emergency Management Higher Education: Trends and Gaps*" Presentation at the 79<sup>th</sup> Annual international conference of the American Society of Public Administration (ASPA), Denver, CO, March 2018.
- Ramsay, J. "*Framing the Occupational Safety and Health Profession: A Brief History, and Roadmap for the Future*." Book chapter in Environmental Health and Safety Leadership and Professional Development, Hill, D and Olawoyin, R editors, published by ASSE, 2018.
- 2017** Ramsay, J., and E.H.H. Murray. "*The Light under the Bushel: Redefining US National Security Strategy by Leveraging Principles of Human Security to Address Underlying Causes of Asymmetric Insurgencies*." Presentation at the 10<sup>th</sup> Annual Homeland Security Education Summit, Washington DC, March 2017.
- Comiskey, J. and J. Ramsay. "*To Serve and Protect: A New Policing Education Model for the 21<sup>st</sup> Century*." Presentation at the 10<sup>th</sup> Annual Homeland Security Education Summit, Washington DC, March 2017.
- Ramsay, J., and W. Hartz. "*A Competency-Based Model Curriculum for Occupational Safety and Health: Results from Two National ASSE Education Standards Workshops*." Professional Safety, February 2017.
- Lanicci, J., J. Ramsay, E.H. Murray. "*Re-conceptualizing Environmental Security as Resilience: Strategic Planning for Human and National Security*" Journal of Human Security and Resilience, February 2017.
- 2016** Ramsay, J., and D. McIntyre. "*Professionalizing Homeland Security: Using Educational Standards to Define the Discipline*." Presentation at the 18th Annual Emergency Management Higher Education Symposium, Emmitsburg, MD. June 2016
- Ramsay, J. "*Leveraging the Principles of Environmental Security to Better Integrate US National and Homeland Security*." Conference paper and presentation at the 2016 International Studies Association (ISA) meeting in Atlanta, GA, special panel entitled: Domestic Peace and Homeland Security Structures.
- 2015** Ramsay, J., E. Sorrell, W. Hartz. "*Advancing the Occupational Health and Safety Profession by Outcomes-Based Accreditation*." Professional Safety, February 2015.
- 2014** Ramsay, J., and K. Butts. "*Tomorrow's National Security Model: Integrating environmental security, homeland security and climate change into a new National security strategy*." Presentation at the 8<sup>th</sup> Annual Homeland Security Education Summit, CO Springs, CO, October 2014.

- O'Sullivan, T., and J. Ramsay. "*Defining and Distinguishing Homeland from National Security and Climate-Related Environmental Security, in Theory and Practice.*" Journal of Homeland Security and Emergency Management, vol. 12, no. 5, 2014.
- Ramsay, J., and K. Butts. "*Research and Policy in Homeland Security and Climate Change: Results from a Roundtable on Climate Change and Homeland Security.*" Journal of Homeland Security and Emergency Management, vol. 12 no. 4, 2014 (reviewed opinion).
- Kessler, G., and J. Ramsay. "*A Proposed Curriculum in Cybersecurity Education Targeting Homeland Security Students.*" Paper and Presentation at the 47<sup>th</sup> Annual Hawaii International Conference on System Sciences (HICSS) meeting, January 2014.
- 2013** O'Sullivan, T., and J. Ramsay. "*Defining and Distancing Environmental Security with Homeland and National Security in Theory and Practice.*" Presentation at the Annual International Studies Association ISSS-ISAC Joint Conference, Washington DC, October 2013.
- Ramsay, J., and G. Kessler. "*Integrating Cybersecurity in a Homeland Security Curriculum.*" Presentation at the 6<sup>th</sup> Annual Homeland Security Education Summit, Hanscom Air Force Base, Boston, MA, September 2013.
- Ramsay, J., and T. O'Sullivan. "*There's a Pattern Here": The Search for a Theoretical Framework for Modern Homeland Security and the Case of Environmental Security.*" Homeland Security Affairs Journal, Spring, 2013.
- Ramsay, J. "*The Case for Accreditation in Homeland Security*", Journal of Homeland Security Education, vol. 2, 2013.
- Kessler, G. and J. Ramsay. "*Paradigms for Cybersecurity Education in a Homeland Security Program.*" Journal of Homeland Security Education, vol. 2, 2013.
- 2012** Kiltz, L. and J. Ramsay. "*Perceptual Framing of Homeland Security.*" Homeland Security Affairs Journal, vol. 8, August 2012.
- Ramsay, J., and L. Kiltz. "*Blending Emergency Management and Homeland Security: Defining the Knowledge, Skills, and Behaviors of Tomorrow's Emergency Operations Manager.*" Presentation at FEMA's 15<sup>th</sup> Annual international Emergency Management Higher Education Conference, Emmitsburg, MD, June 2012.
- Ramsay, J., and T.O. O'Sullivan. "*Environmental Security as a Growing Nexus of U.S. Homeland Security and Emergency Management Theory.*" Presentation at FEMA's 15<sup>th</sup> Annual international Emergency Management Higher Education Conference, Emmitsburg, MD, June 2012.
- 2011** Ramsay, J., and M. O'Toole. "*Leveraging the Relationships between Occupational Safety and Health and Homeland Security: Suggestions for a joint, outcomes-based major.*" Presentation at the Academics Forum at the 2011 ASSE Professional Development Conference, Chicago, IL, June 2011.
- Hart, S., and J. Ramsay. "*A Guide for Homeland Security Instructors Preparing Critical Infrastructure Protection Courses.*" Homeland Security Affairs Journal, vol. 7, May 2011.

Ramsay J., and A Veltri chapter co-authors, “*Cost Analysis and Budgeting for Hazard Communication and Right-to-Know*” within the Hazard Communication Section of the ASSE Safety Professional’s Handbook: Management Applications. ASSE publisher, Des Plaines, IL. Spring, 2011. ISBN 13: 978-1885581600

Veltri, A., and J. Ramsay chapter co-authors, “*Economic Analysis for the Safety, Health and Environmental Professions*” of the ASSE Safety Professional’s Handbook: Technical Applications. ASSE publisher, Des Plaines, IL. Spring, 2011. ISBN 978-1885581600

Nichols, T., J. Ramsay, T. O’Sullivan. “*The Principles of Homeland Security: an academic approach to analysis that benefits scholars and practitioners*”. Presentation and conference proceedings of the 5<sup>th</sup> Annual Center for Homeland Defense and Security Education Summit, Washington DC, March 2011.

Polson, C., J. Ramsay, K. Logan, J. Persyn. “*Meeting the Educational Needs of Homeland Security (HS)/Defense Professionals: What are the core academic areas that could be used to define outcomes-based curricula?*” Presentation and conference proceedings of the 5<sup>th</sup> Annual Center for Homeland Defense and Security Education Summit, Washington DC, March 2011.

**2010** Ferguson, L., and J. Ramsay. “*The Role of Education and Certification in the Future of Safety*”. Professional Safety, October 2010.

Ramsay, J., D. Cutrer, B. Raffel, “*Development of an Outcomes-based Undergraduate Curriculum in Homeland Security.*” Homeland Security Affairs Journal, vol. 6, no. 2, May 2010.

Ramsay, J., J. Lanicci. “*Environmental Security as a Nexus of Global Climate Change and US National Security.*” Presentation and conference proceedings of 4th Annual National Summit in Homeland Defense and Security Education, George Washington University, Washington DC, February 2010.

Ramsay, J. “*Characteristics of Tomorrow’s Emergency Managers.*” Developed and moderated a panel discussion at the Florida Emergency Professionals Association Annual State conference. Daytona Beach, FL, February 2010.

Ramsay, J., J. Lanicci, K. Carey. “*Environmental Security: National Security Implications of Global Climate Change.*” Presentation and conference proceedings of the American Meteorological Society’s 5th International Symposium on Policy and Socio-Economic Research, Atlanta GA, January 2010.

**2009** Lanicci, J. and J. Ramsay. “*Examining the Nexus of Environmental Effects, Geopolitical Instability, and National Security: The Environmental Security Course at Embry-Riddle Aeronautical University.*” Poster Presentation at the American Meteorological Society (Social Impacts Section) Annual International Meeting, January 2009.

Ramsay, J., D. Cutrer, B. Raffel. “*Identifying Core Areas of Knowledge & Skills for Entry Level Homeland Security Professionals*”. Presentation and conference proceedings at the 3<sup>rd</sup> Annual National Summit in Homeland Defense and Security Education, George Washington University, Washington DC, March 2009.

Veltri, A. & J. Ramsay. “*Economic Analysis for the Occupational Safety and Health Profession*”. Professional Safety, September 2009.

- Raffel, R. and J. Ramsay. "Aviation Security in the United States: A brief history of how security has evolved in the Aviation Industry over the last 40 years. A peer reviewed chapter for the book entitled The Current Trends in the Airline Industry; J. O'Connell and G. Williams, editors, published by Ashgate Press in the UK - publication Spring, 2011. ISBN 978-1-4094-0097-4
- 2008** Lanicci, J. and J. Ramsay. "Integrating Environmental Security and Social Impacts Research". Weather and Social Impacts Newsletter, vol. 3. no 1, October 30, 2008.
- Friend, M., J. Ramsay. "The Commandments of Safety & Health." Presentation and conference proceedings at the Annual Texas Safety Conference & Expo, Houston, TX, March 2008.
- Cutrer, D., J. Ramsay, B. Raffel. "Development and Validation of a BS in Homeland Security". Presentation at the 2<sup>nd</sup> Annual National Summit in Homeland Defense and Security Education, University of Maryland, MD, March 2008.
- Ramsay, J. and J. Lanicci. "Environmental Security and the US National Security Planning Process: Exploring the relationship of environmental health to homeland security." Annual Florida Emergency Preparedness Association's (FEPA) regional conference. Tampa Bay, FL January 2008.
- 2007** Ramsay, J., and J. Lanicci. "Environmental Security and the US National Security Planning Process: Exploring the relationship of environmental health to homeland security." Annual Southeast Conference on Homeland Security. Orlando, FL, December 2007.
- Veltri, A., J. Ramsay, and M. Behm. "Applying Economic Analysis to Safety, Health and Environmental Management". Presentation and proceedings at the National Safety Management Society Annual National Conference in Las Vegas, November 2007.
- Ramsay, J. & E. Sorrell. "Problem-Based Learning at the Worksite: A Robust, Adult Education Oriented Training and Education Approach for Safety, Health and Environmental Professionals." Professional Safety, September 2007.
- Ramsay, J. "The Developing Relationship between Safety and Health: An Academic's View". Presentation, Session 4-4, at the CDC-NIOSH National Work-life Symposium, September 2007.
- Ramsay J. and A Veltri chapter co-authors, "Cost Analysis and Budgeting for Hazard Communication and Right-to-Know" within the Hazard Communication Section of the ASSE Safety Professional's Handbook. All chapters are blind peer reviewed. ASSE publisher, Des Plaines, IL.
- Veltri, A. and J. Ramsay chapter co-authors, "Economic Analysis for the Safety, Health and Environmental Professions" of the ASSE Safety Professional's Handbook. All chapters are blind peer reviewed. ASSE publisher, Des Plaines, IL.
- 2006** Ramsay, J. "Redefining Job Hazard Analysis in Healthcare: Early Results from Phase II of the National Nursing Safety Study." Presentation at the National Safety Council International Congress NSC Congress, San Diego, CA, November 2006.

- Ramsay, J. & E. Sorrell “*Problem-Based Learning: A Novel Approach to Teaching SH&E Courses.*” appears in the Journal of Safety, Health and Environmental Research, vol. 3 no. 2, Summer, 2006.
- Ramsay, J., F. Denny, K Szirotnyak, et al. “*Identifying Hazards in Nursing: A Pilot Demonstration Among VA Emergency Department Nurses.*” Journal of Safety Research, vol. 37 no. 1, 2006.
- Ramsay, J. & E. Sorrell. “*Enhancing SH&E Education by Using Problem-Based Learning: An Application in Healthcare Safety.*” Presentation at the 2006 ASSE PDC, Academics Practice Specialty Forum, Seattle, WA, June 2006.
- Drennan, F., J. Ramsay, D. Ritchey. “*Meeting the NIOSH “Steps to a Healthier US Workforce” challenge: A Successful Model for Integrating Employee Safety and Employee Fitness.*” Professional Safety, January 2006.
- 2005** Ramsay, J. F. Denny “*Reducing Nursing Hazards in the Emergency Department.*” Presentation at the National Safety Council International Congress, Orlando, FL., September 2005.
- Ramsay, J. “*A new look at JSA’s: Lessons for SH&E Educators from the National Nursing Safety Study*”. Presentation and proceedings from the Academics Practice Specialty Annual National Forum, part of the ASSE PDC, New Orleans, June 2005.
- Ramsay, J. “*A New look at Nursing Safety: Development and Use of JHAs in the Emergency Department*”, Journal of Safety, Health and Environmental Research, vol. 2 no. 2, Summer 2005.
- 2004** Ramsay, J. “*Needlesticks and Safer Needle Technology in Healthcare*, Professional Safety, September 2004.
- Ramsay, J. A. Hoffman. “*Smoking Cessation and Relapse Prevention Among Undergraduate Students: A Pilot Demonstration Project*”. Journal of American College Health, vol. 53 no. 1, June/August 2004.
- Ramsay, J. “*Needlesticks in Healthcare: What are the issues and what can be done about them?*” Presentation, abstract and paper published in the conference proceedings of the Professional Development Conference (PDC) by the American Society of Safety Engineers, Las Vegas, NV, June 7-10, 2004.
- 2003** Hoffmann, A., and J. Ramsay, “*Smoking Cessation and Relapse Prevention Among College Student Smokers: Discussion Implications for Youth*”, abstract and presentation to the Annual WI Prevention & Control Conference, May 2003.
- Hoffmann, A, and J. Ramsay “*Exploring Cessation & Relapse Prevention Strategies for Undergraduate Smokers*”, abstract and presentation to the Annual WI Campus Tobacco Summit, April 2003.
- 2002** Ramsay, J., and E. Sorrell. “*Current Issues in Health Care Safety and How They Might be Addressed by Problem-Based Learning.*” Presentation and abstract published in the conference proceedings of Academics Practice Specialty Annual National forum, Las Vegas, NV, March 2002.

- Ramsay, J., and A. Hoffman. “*Using Peer Facilitators to Study Smoking Cessation and Relapse Among UW-Stevens Point Smokers.*” Presentation and abstract published in the conference proceedings of the 2002 National Conference on Tobacco or Health, San Francisco, CA, November 2002.
- 2001** Ramsay, J., and J. Grzywacz. “*Building Partnerships and Coalitions to Strengthen Community Capacity and Mobilization.*” Poster presentation and abstract published in the conference proceedings of the Society of Public Health Education, 52<sup>nd</sup> Annual International meeting in Atlanta, GA, November 2001.
- Ramsay, J. “*Relating Organizational Culture to Economic Effect in Occupational Safety and Health.*” Presentation and abstract publication in the conference proceedings of the 5<sup>th</sup> Annual Occupational Safety and Health Educator’s (now ASSE Academics Practice Specialty) National conference, Los Angeles, CA, June 2001.
- 2000** Ramsay, J. “*Tomorrow’s Health Specialists: Cross training in Health Promotion and Occupational Safety and Health.*” Presentation and abstract published in the conference proceedings of the Society of Public Health Education, 51<sup>st</sup> Annual International meeting in Boston, MA, November 2000.
- Ramsay, J. “*Diets, the Environment and the Health Promotion Practitioner: What to Think About Before You Give Advice.*” Poster presentation at the Association for Worksite Health Promotion, International Meeting, Orlando, FL, September 2000.
- 1999** Ramsay, J. “*Economic Analysis in Occupational Safety and Health Programs.*” Presentation at the National Safety Council International Congress, New Orleans, LO, October 1999.
- Ramsay, J. “*Current Issues in Health Care Safety: Needlesticks and Sharps.*” Presentation at the National Safety Council International Congress, New Orleans, LO, October 1999.
- Ramsay, J. “*Economic Evaluation of Worksite Safety Programs: The Case for Back Injuries.*” Presentation at the 1999 NIOSH National Conference on Workplace Safety and Health Training, St. Louis, MO, October 1999.
- Ramsay, J., and J. Morrison. “*Developing a New Kind of Safety Professional*”. Presentation at the 1999 International Conference on Campus Safety, July 1999.
- Ramsay, J. “*Economic Evaluation in Health Promotion*”. Presentation at the Association for Worksite Health Promotion Region IV Annual Spring Conference, Dearborn, MI, April 1999.
- Ramsay, J. “*A Student-Devised Campus Disaster Plan for Severe Weather and Fire Emergencies*”. Presentation and abstract published in the conference proceedings of the 3<sup>rd</sup> Annual Occupational Safety and Health Educators’ National Conference, Charleston, NC, March 1999.
- 1998** Ramsay, J., and J. Jones. “*Using Behavior Staging to Evaluate the Economic Effect of Worksite Health Promotion*”. American Journal of Health Studies, vol. 14 no. 2, 1998.
- Simpson, W., H. Hall, R. Coady, M. Dresen, J. Ramsay, M. Huberty. “*Knowledge and Attitudes of University Athletes About the Female Athlete Triad*”. Electronic Journal of Exercise Physiology, vol. 1 no. 1, 1998.

Ramsay, J. “*Developing an Organizational Culture of Total Safety Management*”. Presentation at the National Safety Council Annual International Congress, Los Angeles, CA, October 1998.

Ramsay, J., and F. Sainfort. “*Quality of Care in Psychiatric Emergencies*”. INFORMS International Decision Science Meeting. Presentation and abstract published in the conference proceedings, Seattle, WA, October 1998.

Ramsay, J., and J. Jones. *Estimating the Economic Effect of Worksite Health Promotion*. Poster presentation at the Association for Worksite Health Promotion, International Meeting, Anaheim, CA, September 1998.

Ramsay, J. “*Environmental Wellness and the Ecological Effects of Food Choices*”. Poster presentation at the Association for Worksite Health Promotion, International Meeting, Anaheim, CA, September 1998.

Ramsay, J., and J. Drew. “*Leaner and Greener: Relating Environmental Wellness to Worksite Health Promotion*”, Worksite Health, Summer, 1998.

Ramsay, J., and J. Jones. “*Using Behavior Staging to Evaluate the Economic Effect of Worksite Health Promotion*”. National Wellness Association for the International Conference, Stevens Point, WI, Summer 1998.

Ramsay, J. “*Environmental Wellness: The Integrating Dimension Of Worksite Health Promotion?*” National Wellness Association for the International Conference, Stevens Point, WI, Summer 1998.

Ramsay, J. “*Silent Storm: What Environmentalists are Telling Us*”. Presentation at the Association for Worksite Health Promotion Region IV Annual Spring Conference, Minneapolis, MN, May 1998.

Ramsay, J., Brown, K., H. Fonooni, and K. Bazan “*Toward the Creation of a Collegiate Communication Network for Occupational Safety and Environmental Programs*”. Presentation and abstract published in the Conference Proceedings of the 2<sup>nd</sup> Annual Occupational Safety and Health Educators’ National Conference, Las Vegas, NV, March 1998.

Ramsay, J. “*Environmental Wellness and the Ecological Effects of Food Choices*”. Worksite Health, Winter Issue, 1998.

Ramsay, J., J. Jones. “*Using Behavior Staging to Estimate the Economic Effect of Worksite Health Promotion Programs*”. Worksite Health, Winter Issue, 1998.

**1997** Ramsay, J., and J. Jones. “*Development of a Computer Model to Measure the Cost Benefit of Worksite Health Promotion*”. Presentation at the Annual State Conference of the Wisconsin Network for Health Policy Research, Madison, WI, October 1997.

Ramsay, J. “*Professional Skills and Competencies Required by Today’s Safety and Health Professional*”. Presentation and abstract published in the conference proceedings of the 1<sup>st</sup> Annual Occupational Safety and Health Educators’ National Conference, Las Vegas, NV, March 1997.

- Budetti, P., M. Fagan, K. Weiss, D. Libby, J. Ramsay. "Program-Level Analysis of Policies to Correct the Over-Supply and Specialty Imbalance Of the Physician Workforce Through Graduate Medical Education Reform". Final report to the Office of the Assistant Secretary of Health, US Department of Health and Human Services Contract # 282-92-0040, Submitted to the US DHHS March 1995. External review in February 1997.
- 1996** Ramsay, J., and J. Morrison. "TQM and the Reorganization of a Campus Environmental Health and Safety Program". Presentation at the National Safety Council Annual International Congress, Orlando, FL., October 1996.
- Ramsay, J. "How to Perform Better Needs Assessment at the Worksite: Evaluating the Prochaska Model of Behavior Change." Presentation at the Annual Region IV Meeting of the Association for Worksite Health Promotion, Chicago, IL, April 1996.
- Dunham, N., J. Ramsay, L. Leetch, and D. Libby. "Collection and Use of Wisconsin Health Care Workforce Information: What are the Key Policy Questions which can be addressed with the Data?" Wisconsin Network for Health Policy Research Policy Paper No. 95-5 for the Wisconsin State Office of Health Care Information. Submitted to WI OHCI September 1995. External review in April 1996.
- 1995** Sainfort, F., J. Ramsay, and H. Monato. "Conceptual and Methodological Sources of Variation in the Measurement of Nursing Home Quality: An Evaluation of 24 Models and an Empirical Study." Medical Care Review, vol. 52 no. 1, pp. 60-87, 1995.
- Ramsay, J., F. Sainfort, and D. Zimmerman. "A Test of The Structure, Process and Outcome Paradigm using Resident-Based Assessment Data." in American Journal of Medical Quality, vol. 10 no. 2, pp. 63-75, 1995.
- Ramsay, J., and F. Sainfort. "Theoretical Bases for a Health Care Quality Management Model." Annual National Meeting of the Association of Health Services Research. Presentation and abstract published in the Conference Proceedings, Chicago, IL, June 1995.
- 1994** Sainfort, F., J. Ramsay, P. Ferreira, and L. Mezghani. "A First Step in Total Quality Management of Nursing Facility Care: Development of an Empirical Causal Model of Structure, Process and Outcome Dimensions." American Journal of Medical Quality, vol. 9 no. 2, pp. 74-86, 1994.
- Zimmerman, D., F. Sainfort, G. Arling, T. Collins, S. Karon, J. Ramsay, B. Ryther. "The Development, Analysis and Use of Resident Assessment-Based Quality Indicators." J.C. Rey and C. Tilquin (Eds.), "SYSTED 1994." Presentation and abstract published in the conference proceedings, Swiss Institute for Public Health Press, January 1994.
- Ramsay, J. "The Effects of Organizational Characteristics on Nursing Facility Quality", National Meeting of the Association of Health Services Research. Presentation and abstract published in the Conference Proceedings, San Diego, CA, June 1994.



**GRANT ACTIVITY** (*Extra- and Intramural Grants and Contracts*)

Macpherson, A., and J. Ramsay. (2019). "*Intelligence Community Centers for Academic Excellence (IC CAE) Program: The New England IC Centers for Academic Excellence*". Grant submitted to the US ODNI for \$1.5 million over 5 years. Grant not funded (scored 489 with funding cut off at 500, will resubmit in Feb 2022).

Ramsay, J., and M. Hickey. (2016-19). "*A Proposal to Expand Homeland Security Access at UNH*". UNH competitive intramural grant. Awarded \$395,600.

Kessler, G. (PI) and J. Ramsay (Co-PI). (2014). "*A Consensus-Driven Cybersecurity Curriculum for the Homeland Security Education Community: A Set of Recommendations for the Department of Homeland Security*." U.S. Department of Homeland Security. Awarded \$5,000.

Kessler, G. (PI) and J. Ramsay (Co-PI). (2013). "*Development of an Outcomes-Based Cybersecurity Curriculum within an Undergraduate Homeland Security Program*." Requested \$300,000 over a two-year period, with two universities in Texas, submitted to NSF December 2013. Not funded.

McCune, D., W. Cheek, J. Ramsay. (2008). "*Emergency Planning Efforts for Two Residential Campuses of Embry-Riddle Aeronautical University: Florida and Arizona*." DOE RFP 84.184T, requested \$496,837 over 18 months. Not funded.

Ramsay, J. (2007). "*Assessment in Homeland Security*." ERAU competitive intramural grant. Awarded \$5,000.

Friend, M., J. Ramsay, R. Pernell Co-PIs. (2007). "*U.S. FAA Aviation Safety Inspector (ASI) Course Development*." US FAA "Cooperative Agreement 04-C-GA-ERAU Amendment 29". Awarded \$112,000.

Ramsay, J. (2003). "*A Study of Emergency Nursing Job Safety/Hazard Analyses in the US Veterans Administration Hospital System*". US Veteran's Administration. Awarded \$10,000.

Ramsay, J. (2002). "*The Development of Safety Expertise: Enriching Productivity and Teaching Through A Professional Credential*". UWSP competitive intramural grant, awarded \$600.

Ramsay, J. (PI) (2002). "*Development of a Student-based Research Program and Industry Safety Professorship*". CN Railroad Co., awarded \$50,000.

Ramsay, J. (PI), A. Hoffmann, J. Munson. (2001). "*Using Peer Facilitators to Enhance Smoking Cessation Among Undergraduate Students*." Wisconsin State Center for Tobacco Research and Intervention. Awarded \$24,850.

Ramsay, J. (2005). "*Annual Safety & Health Protection (SHP) Learning Lab Student Center*." JJ Keller, Inc. Awarded \$37,500.

Abbott, A. and J. Ramsay, (1999). "*Employee Wellness Teaching and the Safety/Health Protection Learning Lab Request for Upgrading Facility and Office*". UWSP competitive intramural grant. Awarded \$3,650.

Ramsay, J. (1999). "*Development of the UWSP Safety & Health Protection (SHP) Learning Lab*". JJ Keller, Inc. Awarded \$18,500.

Ramsay, J. (1999). “*Occupational Health & Safety Training in the UWSP Safety and Health Protection Program.*” 5-year grant for \$384,849 was submitted to the National Institute of Occupational Health and Safety #CCT510458. Awarded \$8,983 in July 1999 at which time the NIOSH program was eliminated.

Palmini, D., and J. Ramsay (1997). “*Interdisciplinary Environmental Literacy Course Development Grant.*” UWSP competitive intramural grant. Awarded \$3,910.

Abbott, RA, J. Ramsay et al., (1997-99). “*NIOSH Training Grant*”. US National Institute of Occupational Safety and Health (NIOSH) #CCT510458. Awarded \$37,261.

Ramsay, J. (1997). “*Safety Management Techniques.*” UWSP competitive intramural grant. Awarded \$1,765.

Ramsay, J. (1996). “*Principles of Occupational Safety and Health.*” UWSP competitive intramural grant. Awarded \$1,911.

Dunham, N., J. Ramsay, D. Libby, Co-PIs, (1995). “*Proposal to Develop a Policy Background Paper, The Office of Health Care Information’s Provider Surveys: A Review of Key Policy and Design Issues.*” Wisconsin State Office of Health Care Information. Awarded \$5,000.

**NON-REFEREED SCHOLARSHIP** (*Chapters, Symposia, Text Reviews, Invited Papers, Talks, etc.*)

Ramsay, J. “*Homeland Security Theory – the Case for Climate Security.*” Invited presentation to St. John’s University Doctoral Program in Homeland Security Studies, Jan 5, 2021.

Ramsay, J. “*The Boy Scouts are Right: Reflections on the ties between OSH and Emergency Management*” Invited essay to EHS Works, November 30, 2016.

Ramsay, J. “*A Case for Accreditation and Academic Accountability in Occupational Health and Safety.*” Invited essay to Professional Safety, Spring 2016.

Ramsay, J. and G. Kessler. “*Cybersecurity Management and Policy: A Vital Component of Homeland Security Education.*” Article written for the CIP Report, published by the Center for Critical Infrastructure Protection and Homeland Security, George Mason University, School of Law. November 2013.

Veltri, A. and J. Ramsay. “*Doctorates in Occupational Safety and Health: A Critical Shortage*”. Guest editorial for the Journal of Safety, Health and Environmental Research, Winter 2008, vol. 5 no 3.

Reviewer for Introduction to Homeland Security by Bullock, Haddow, Coppola, Ergin, Westerman, Yeletaysi. Pre-review of the 3<sup>rd</sup> edition, Butterworth-Heinemann. ISBN 9780750679923. Reviewed by request, Fall, 2007.

Ramsay, J. “*Enhancing the health component to safety, health and environmental education: An imperative for the future,*” an article in the ASSE newsletter, The Educator, vol. 6 no. 3, Fall, 2007.

Ramsay, J. and M. Friend “*A Brief History of the APS*”, an article in the ASSE newsletter, The Educator, vol. 5 no. 2, Winter, 2006.

Reviewer for Evaluation and Program Planning, “*Evaluating a College Initiative to Prevent Tobacco Use.*” Reviewed by request, Fall, 2005.

Reviewer for European Psychiatry: The Journal for the Association for European Psychiatrists, “EP1519: Smoking cessation guidelines: evidence-based recommendations of the French Health Products Safety Agency.” Reviewed by request, Fall, 2004.

Ramsay, J. “*The Journal of Safety, Health and Environmental Research Is Now A Reality*”, an article in the ASSE newsletter, The Educator, vol. 3 no. 1, Fall, 2003.

Ramsay, J. “*Needlesticks and Safer Needle Technology in Healthcare*.” A Technical Evidenced-Based Paper for the ASSE Council on Practices and Standards, Technology Committee, October 2003.

Ramsay, J. “*A Publication Outlet for OSH&E Educators: An Update*”, an article in the ASSE newsletter, The Educator, vol. 2 no. 3, Spring 2003.

Ramsay, J. “*A Peer Reviewed Online Journal for OSH&E Educators*”, an article in the ASSE newsletter, The Educator, vol. 2 no. 1, Fall 2002.

McClay, B. (ed.) and J. Ramsay, et al., “*The ASSE Career Planning and Professional Development Guide*”, text by the American Society of Safety Engineers. Project completed, not published April 2002.

Ramsay, J. Review of the Raven & Berg text, “*Environment*”, 4<sup>th</sup> ed. for John Wiley and Sons Publishers., March. 2002.

Ramsay, J. Reviewed the Text “*Emergency Preparedness in Health Care Organizations*”, Linda Landesman, ed., Joint Commission on Accreditation of Healthcare Organizations, 1996. A review for the National Safety Council, August 2000.

Ramsay, J. Reviewed the manuscript, “*Employee Safety in Nursing Homes*” for the National Safety Council, May 2000.

Ramsay, J. and J. Morrison. “*Expanding Campus Safety Objectives Under Constrained Resources.*” Invited paper for Occupational Safety and Health, March 2000.

Ramsay, J. “*Health Care Section Receives “Best Section” Award at Congress – An Interview with Chair Gary Miller*” for the Jan. 2000 issue of Safety Focus, A National Safety Council Newsletter.

Ramsay, J. *Develop an Organizational Culture of Total Safety Management*. Invited paper for Safety Focus, A National Safety Council Newsletter, March/April 1999.

Ramsay, J. Review of Raven-Berg-Johnson, “*Environment*”, 3<sup>rd</sup> ed. for Saunders College Publishing Co., January 1999.

Ramsay, J. and J. Jones. *Steps to Prepare a Cost Benefit Analysis Of Intervention Programs Using Staging*. Invited paper for Wellness Management, A National Wellness Association Newsletter, Fall, 1998.

Ramsay, J. *Professional Overlap in Health Promotion and Occupational Safety and Health*. Invited paper for Safety Focus, A National Safety Council Newsletter, May/June 1998.

Morrison, J. and J. Ramsay. *Quality Improvement of A Campus Environmental Health And Safety Committee*. Invited paper for Campus Safety, A National Safety Council Newsletter, January/February 1997.

Sainfort, F., J. Ramsay, P. Ferreira, L. Mezghani. *A First Step in Total Quality Management Of Nursing Facility Care: Development Of An Empirical Causal Model Of Structure, Process And Outcome Dimensions*. Reprinted in Outcomes Measures and Total Quality Management, Edited and Published by the American Association of Health Care Associations, Washington, D.C., Winter, 1995.

**NON-REFEREED SCHOLARSHIP** (Invited Presentations, News Media, Interviews, etc.)

Panel Moderator and Organizer: “*Optimizing Intelligence Education and Training in a Virtual Environment*”. International Association of Intelligence Education (IAFIE) conference in January 2022. Conference co-hosted by IAFIE.org, and the Ecole Universitaire Internationale.

Panel Moderator. Theme: “*Education, Tools, Practice in Homeland Security*” 14<sup>th</sup> Annual Homeland Panel Moderator. “*The Status of Homeland Security Education*.” 13<sup>th</sup> Annual Homeland Defense and Education Summit, November 2020.

Speaker and Panel Moderator. “*The Role of Resilience in Security: Perspectives from the Local, State and Federal Levels*.” Developed and conducted a panel discussion for the New England Chapters of InfraGard. Panelists included Stephen Flynn, Peter Boynton, Jenn Harper, Chris Christopoulos. June 2020

Ramsay, J., and W. Walsh. “*Accreditation in Homeland Security and Emergency Management*”. Presentation at 11th Annual Homeland Security Annual Summit, Albany, NY, October 10-13, 2018.

Speaker and Panel Moderator. “*Homeland Security Theory*”. A panel discussion at 11th Annual Homeland Security Annual Summit, Albany, NY, October 10-13, 2018.

Knox, C.C., Hackerott, C.S., Feldman-Jensen, S., McEntire, D., Landahl, M., Jerolleman, A., O’Connor, M., Ramsay, J., & Walsh, W. (June 2017). “*Focus group report: Scholarship of teaching and learning in emergency management*.” Working group to the FEMA Higher Education Emergency Management Institute.

Ramsay, J (organizer, moderator). “*Current Issues in Cybersecurity*”. Panel discussion hosted by Honeywell, Inc., Washington DC, 10/17. Panelists included Dr. Maeve Dion (UNH), Dr. Rick Metzger (FBI, ret.) Carol Zierhoffer (CIO Bechtel Global), Brig. General Ron Bouchard, ret.

“[\*The Las Vegas Shooting: Granite Staters Respond\*](#).” The Exchange, New Hampshire Public Radio, Oct. 2017.

Ramsay, J. “*Science on Tap – Issues in Modern Health and Cyber Security*.” Invited speaker, Manchester, NH Oct. 2016.

“[\*Next Generation of Homeland Security Gets Schooled at UNH\*](#)”, The Union Leader, Oct 16, 2015,

“[\*The Paris Attacks and Aftermath\*](#),” The Exchange, New Hampshire Public Radio, Nov 16, 2015,

“[\*Reconsidering Refugees: American Values and Real Security Risks\*](#),” The Exchange, New Hampshire Public Radio, Nov. 30, 2015.

Ramsay, J. “*Campus Safety and Lessons Learned from Sandy Hook*” Presentation to a special event at Stetson University entitled Safety at Schools and Campuses Community Forum at Stetson University, Deland, FL, March 7, 2013

Ramsay, J., H. Fonooni, M. O'Toole. "*The Future of Safety Education*" Presentation and roundtable at the Academics Forum at the 2012 ASSE Professional Development Conference, Denver, CO IL, June 2012.

Ramsay, J. "*Exploring the Evolving Relationships between Safety and Security.*" ASSE Central Florida Chapter, Orlando, FL, December 2010.

Ramsay, J. Academic Forum Roundtable "*Key Issues in Occupational Safety and Health Education*", ASSE Professional Development Conference, Baltimore, MD, June 2010.

Ramsay, J. "*Issues and Challenges in Outcomes-based Intelligence Education and Accreditation.*" Invited presentation to the International Association for Intelligence Education (IAFIE) Annual International Conference, Ottawa CN, May 2010.

Ramsay, J. "*Developing Model Curricula: Issues and Outcomes for Homeland Security Education.*" Invited presentation at the Undergraduate Model Curriculum Development Conference at the Naval Post Graduate School, Monterey CA, June 2009.

Ramsay, J. & W. Jones. Moderator & Session Author, Key Issues Roundtable #1, "*The Role of Graduate Degree Programs in Occupational Safety and Health*", invited presentation for the ASSE Council on Practices and Standards, Professional Development Conference, San Antonio, TX, June 2009.

Ramsay, J. "*Update on ABET and the Applied Sciences Accreditation Commission*", invited presentation on behalf of ASSE at the 2008 NIOSH National Occupational Injury Research Symposium (NOIRS) in Pittsburgh, PA, October 2008.

Ramsay, J. & W. Jones. Moderator & Session Author, Key Issues Roundtable #1, "*The Role of Health in Safety, Health and Environmental Education*", invited presentation for the ASSE Council on Practices and Standards, Professional Development Conference, Las Vegas, NV, June 2008.

Ramsay, J. "*Issues in Mid-Level Management: A Brief Cross Section*". Invited presentation to the FAA Center for Management Excellence, Palm Coast, FL, May 2008.

Ramsay, J. "*The Homeland Security Program at Embry-Riddle Aeronautical University*". Invited presentation at the first Annual conference of the Colleges and Universities Disaster Assessment Research Center (CUDARC), October 2007.

Ramsay, J. "*Economic Analysis for Occupational Safety and Health Practitioners.*" 1-day seminar at the National Safety Council's Annual, international Congress, Chicago, IL, October 2007.

Ramsay, J. "*The ERAU BS in Homeland Security.*" Invited presentation at the First Annual, National Homeland Security Defense Education Consortium (HSDEC) Conference. Virginia Commonwealth University, Richmond, VA, March 2007.

Ramsay, J. "*Very Light Jets, Air Taxis as an Emergent Profession and Security*". Panel presenter and reactant at the Industry-Educator Forum, AABI spring meeting, Melbourne, FL. February 2007.

W. Jones & J. Ramsay. Moderator & Session Author, Key Issues Roundtable #6, "*What Should Colleges and Universities Teach? What do Employers Want their Entry Level Occupational Safety*

*Graduates to Know?*”, invited presentation for the ASSE Council on Practices and Standards, Professional Development Conference, Orlando, FL, June 2007.

Ramsay, J. “*Outcomes Based Accreditation*”. ERAU Assessment Workshop, Daytona Beach Campus, September 2006.

McGlothlin, C. and J. Ramsay. “*ABET PEV Training Seminar*”. Designed and taught a 3-hour workshop at the ASSE PDC, Seattle, WA, June 2006.

Ramsay, J. “*Changing the face of safety: From compliance to profit.*” Invited presentation at the 2006 Chesapeake Bay ASSE Regional Conference, April 2006.

Ramsay, J. “*Integrating Health & Safety: What Might ASSE’s Role Be?*” Invited presentation at the NIOSH STEPS to a Healthier US Workforce Symposium, Washington, DC, October 2004.

Ramsay, J. “*Working Group #2 Panel Discussant – Policy and Practice Working Group.*” Invited presentation at the NIOSH STEPS to a Healthier US Workforce Symposium, Washington, DC and Panel discussant of the NIOSH commissioned paper “*Examining the Value of Integrating Occupational Health and Safety and Health Promotion Programs in the Workplace*” by Ron Goetzel, PhD, Cornell University, October 2004.

Ramsay, J. “*The Origins of Nursing Safety: A New Look at JHAs for Nurses*”. Invited talk to the Embry-Riddle Aeronautical University-Prescott Campus, October 2004.

Ramsay, J. “*Interrelationships Between Worksite Health and Safety.*” Invited presentation at the Annual National Environmental Managers Association meeting. Orlando, FL, October 2004.

Ramsay, J. “*Current Issues in Health Care Safety: The Origins of Nursing Hazards: a new look at JSAs for nurses*”. Invited Presentation at the National Safety Council International Congress, New Orleans, LA, September 2004.

Ramsay, J. “*Academics Practice Specialty Forum – A National Meeting.*” (panel facilitator). Invited presentation at the Professional Development Conference by the American Society of Safety Engineers, Las Vegas, NV, June 7-10, 2004.

Ramsay, J. K. Sziotnyak. A live National online chat with Cyber Feds (a National resource journal for federal HR professionals) on April 22, 2004.

Ramsay, J. “*Current Issues in Health Care Safety: Hazards in Nursing.* (panel discussant). Invited Presentation at the National Safety Council International Congress, Chicago, IL, September 2003.

Ramsay, J. “*Dietary Consequences of Beef Consumption*” Invited presentation at the Annual spring Simplicity Week Celebration at UWSP, April 29, 2003.

Ramsay, J. “*Current Issues in Health Care Safety. Needles and Sharps: Will We Ever Learn?*” (panel discussant). Invited Presentation at the National Safety Council International Congress, San Diego, CA, October 2002.

Ramsay, J. and A. Hoffman. “*Using Peers to Study Cessation and Relapse Among UW Stevens Point Smokers.*” Invited Presentation at the Wisconsin Campus Tobacco Summit, April 2002.

Ramsay, J. “*Principles of Wellness and Cost Relatedness.*” Invited Keynote Presentation at the 4<sup>th</sup> Annual Marshfield Clinic Occupational Health Conference, October 12, 2001.

Ramsay, J. “*Current Issues in Health Care Safety: Showing Economic Return on Your Safety Investment*” (panel discussant). Invited presentation at the National Safety Council International Congress, Atlanta, GA, September 2001.

Ramsay, J. “*Ecological Consequences of Beef Production.*” Invited presentation at the Spring, 2001 Meat Out Celebration at UWSP, April 20, 2001.

Ramsay, J. “*Current Issues in Health Care Safety: Needle Sticks and Sharps.*” (panel discussant). Invited presentation at the National Safety Council International Congress, Orlando, FL, October 2000.

Ramsay, J. “*Current Issues in Nutrition.*” Invited Keynote Address to the Wisconsin State Association of Worksite Health Promotion Annual State conference, Appleton, WI, November 1999.

Ramsay, J. “*An Integrated Approach to Safety and Health Education.*” Invited presentation to the Wisconsin State Risk Manager’s Meeting, Stevens Point, WI. September 1999.

Ramsay, J. “*Relating Organizational Culture to Occupational Safety and Health.*” Invited presentation to the Annual Minnesota State safety conference and the Annual National Meeting of the National Safety Council Executive Committee – Health Care Section, May 1999.

Ramsay, J. “*The UWSP Health Promotion and Occupational Safety and Health programs – A Combination for The Future.*” Invited presentation to the Jefferson WI county Area Network, (54+ companies, 12,000+ employees) January 1999.

Ramsay, J. “*The Ecological Consequences of Beef Production.*” Invited presentation to the UW Stevens Point Lifestyle Assistants Program, Earth Week Celebration, April 1998.

Ramsay, J. “*How Do You Calculate the Economic Value of Your Worksite Safety Program?*” Invited presentation at the Annual National Meeting of the National Safety Council Executive Committee – Health Care Section, Las Vegas, NV, June 1998.

Ramsay, J., Aittama T. “*Campus Wellness: How to Identify and Evaluate Risks.*” Invited presentation at the Annual State meeting of the University of Wisconsin System Environmental Health and Safety Association, August 1997.

Ramsay, J. “*Exploring the Economic Value of Worksite Health Promotion Programs Based on Behavior Staging.*” Invited presentation at the Annual State meeting of the Wisconsin Association of Worksite Health Promotion Programs, November 1996.

Abbott, A. and J. Ramsay. “*Exploring the Bridges Between Health Promotion and Health Protection.*” Invited presentation at the Midwest Occupational Health and Safety Association, Minneapolis, MN, September 1996.

Ramsay, J. F. Sainfort. “*Medical Outcomes Research: A New Model of Health Care Quality.*” Invited presentation at the State Medical Society of Wisconsin’s Statewide Symposium, October 1995.

Ramsay, J. “*An Empirical Causal Model of Nursing Facility Quality.*” Invited presentation at the Indiana University Health Policy Seminar Series, March 1995.

Sainfort, F., and J. Ramsay “*Quality of Care in Nursing Facilities: The Structure, Process and Outcome Paradigm Revisited.*” Invited presentation at the Health Policy Research Seminars Series, University of Wisconsin - Madison, November 1994.

**SELECTED MANAGED STUDENT PROJECTS & PERSONAL CONSULTING**  
(Homeland Security, Emergency Management, Intelligence, Cybersecurity, Safety)

25+ years. Selected projects & clients include:

- Durham Evangelical Church Risk Analysis and Emergency Management Plan development
- UNH Special Event Risk Analysis
- Hampstead, NH Town Hall Risk Analysis
- Trident University – external reviewer for the BS in Homeland Security.
- Integrating Occupational Safety and Health with Security and Resilience in Home Depot, New Hampshire
- Resilience and Preparedness Plan for Live and Let Live animal sanctuary, Concord NH
- Emergency Preparedness Plan development for Concord High School, Concord NH
- COOP and EMP for the Annual hot air balloon festival, the City of Pittsfield NH
- St. John’s University – external reviewer and evaluator for the PhD in Homeland Security.
- Monmouth University - external reviewer and evaluator for the BS and MS program in Homeland Security.
- Norwich University Applied Research Institutes – Subject Matter Expert, FEMA Community Education and Cyber Preparedness in the Private Sector.
- COOP plans for the city of DeBary, FL; the city of New Smyrna Beach, FL
- Embry-Riddle Aeronautical University, Bethune-Cookman, University of Central Florida, Stetson University, Daytona State College - COOP plan template development.
- Grainger Industrial Supply – emergency management risk analysis.
- Volusia County Chamber of Commerce – risk assessment and emergency management plan development.
- Volusia County Beach Patrol - Access user interface to perform trend analysis and strategic planning.
- Volusia County Beach Patrol - active shooter and Tsunami emergency plans, and tabletop exercises, conducted and evaluated.
- Embry-Riddle Aeronautical University - Emergency Management Plan development and web-based implementation, COOP plan, DHS certified CERT instructor, CERT instructor for Volusia County FL Emergency Operations Center.
- Daytona 500 Speedway - Risk assessment.
- City of Deland, Volusia County FL after action report from 2007 hurricanes.
- University of Wisconsin Stevens Point emergency management plan author.
- Team Schierl, Inc. (Organization wide safety program and most standard compliance programs, emergency management program).
- City of Stevens Point (city-wide cooperative AED program with Red Cross and 5 businesses)
- Rice Medical Center (OSHA Blood Borne Pathogens (BBP) program and web-based training; ergonomic aspects of medical records and lab settings).
- Milwaukee Public Museum (OSHA Haz Com, BBP)
- Chippewa Falls Parks and Recreation Dept (LO/TO, BBP, Haz Com, Confined Spaces).
- Gander Mountain (ergonomic and special lift assists).
- Worzalla Publishing (OSHA hearing conservation program).
- Stevens Point Brewery (OSHA Haz Com, BBP, LO/TO).
- Miller Electric (Isolation of chemical and atmospheric hazards in varnish dip tank).



**PROFESSIONAL SERVICE, DEVELOPMENT & INVOLVEMENT****Scholarly Positions in the Homeland Security, Safety, Health or Environmental Professions**

- Editor in Chief, [Journal of Homeland Security and Emergency Management](#), 5/21-present
- Vice President, [Council for Accreditation of Emergency Management and Homeland Security Education](#), 6/19-present.
- Board member & Vice President (elected), [New Hampshire InfraGard](#); 6/19-present.
- Board member (elected; membership chair, strategic planning chair) [International Association for Intelligence Education](#). 6/19-present.
- Annual [UAPP](#) Homeland Security Education Summit Planning/Reviewing committee, 5/18-present. (UAPP is a public/private partnership program for agencies and higher education within the [Center for Homeland Defense and Security](#), in the Naval Post Graduate School).
- Member, [ASSP](#) Council on Academic Affairs and Research, 5/18-7/20.
- Vice President, [ASSP](#) Council on Academic Affairs and Research, 5/18-6/19.
- Member, [US Chamber of Commerce Cybersecurity Leadership Council](#), 7/16-9/17.
- Co-Lead, [FEMA Special Interest Group](#) “Unity of Effort: Education Standards, Accreditation and Collaboration”, appointed, 7/16-present.
- Member, [CDC/NIOSH Institutional Review Board](#) and Disaster Response IRB task force, (invitation), 8/15-present.
- Founder and President; International Society for Preparedness, Resilience and Security (INSPRS), 5/13-8/20.
- Editorial Review Board, [Journal of Homeland Security and Emergency Management](#), 7/08-5/21.
- Editorial Review Board, [Homeland Security Affairs Journal](#), 4/13-present.
- Advisory Board and Editorial Review Board, [Journal of Human Security and Resilience](#), 8/13-present
- Associate Editor, [Journal of Homeland Security Education](#), 8/11-8/18, now called the [Journal of Security, Intelligence and Resilience Education](#).
- Advisory Board, Colorado Technical University, graduate program in homeland security, 8/14 – 8/18.
- Advisory Board, University Maryland, University College, graduate homeland security and emergency management programs, 8/14-present.
- Member, [American Society of Safety Engineers](#) “*Framing the Profession*” task force (by invitation), Dr. Darryl Hill, former ASSE President, Chair, 1/12-2/15.
- Reviewer, [NIH](#) Disease, Disability and Injury Prevention and Control Special Emphasis Panel (SEP), 11/11-1/12.
- Reviewer, 2011 [National Occupational Injury Research Symposium](#) (NOIRS), 3/11.
- Scientific Advisor, [CDC/NIOSH Board of Scientific Counselors](#) (by appointment of the Secretary of the US Dept of Health and Human Services, and Congressional approval), (<http://www.cdc.gov/niosh/BSC/membership.html>), 1/11- 1/15.
- Member, IAFIE Education Standards Committee, 11/10-8/15.
- Director, Board of Directors (elected from within ASSE) ABET, Inc., (<http://www.abet.org/board-of-directors/>), 10/10-10/16.
- Scientific Reviewer and advisor, [National Academies, Transportation Review Board](#) (committee AVO90), committee on aviation security and emergency management, 7/10-8/11.
- Chair, [CDC/NIOSH](#) Scientific Review Panel C, Washington DC, 4/09.
- Accreditation Coordinator, Homeland Security Defense Education Consortium Association (HSDECA), 6/08-5/11.

- Member Advisory Panel, [CDC/NIOSH](#) National Survey of the Occupational Safety and Health Workforce Project, 5/08-10/11 (POC-Dr. Chris Langub); Final Report by Westat. 200-2000-08017, Task Order 18.
- Scientific Reviewer, [CDC/Alice Hamilton Awards](#) Committee, 2008.
- Reviewer (manuscript) for [Homeland Security Affairs Journal](#), 10/08-4/13.
- Developer, Editor in Chief, [Journal of Safety, Health and Environmental Research](#), 5/05-5/10.
- Commissioner, ABET, Inc. Applied Sciences Accreditation Commission, 5/07-10/08.
- Workshop Participant (special invitation by the host University of Central Florida; Global Perspectives Program): “Evaluating Global Terrorism – 20 Key Questions,” held on October 10-11, 2007, in Orlando, Florida, U.S.A. Workshop culminated with a white paper to RAND.
- Chair & Scientist Reviewer for the [CDC/NIOSH-NORA](#) Research Panel, Fisheries & Petroleum. Seattle, WA, 6/06.
- Scientist Reviewer (ONLINE) for the [CDC/NIOSH-NORA](#) Research Program, 6/06.
- Chair (elected), [ASSE](#) Education and Standards Committee, 5/06-9/18.
- Scientist Reviewer for the [CDC/NIOSH-NORA](#) Research Program. Washington, DC, 12/04.
- NIOSH Special Task Force to Review the [CDC/NIOSH Training Grant Program and Education Research Centers Program](#): Developing a Logic Model, 8/05-12/06 (POC-Katherine Kirkland and David Deeter).
- Scientist Reviewer for [NIOSH](#) Special Intramural Grant Review, “*Priority Populations*” Dr. A Berry, PI, October 2005-January 2006.
- Scientific Research Foundation Grant Reviewer for the ASSE Foundation, 10/04-2012.
- [ASSE](#) Special Task Force to NIOSH on Integrating Wellness and Safety at the Workplace, 6/04-9/06.
- Chair (elected), [National Safety Council](#), Executive Committee, Health Care Section, 9/04-11/06.
- Scientist Reviewer for the [CDC/NIOSH-NORA](#) Research Program – Investigator Initiated Research (R01) Panel 1, A Special Emphasis Panel, Atlanta, GA, 8/04.
- Member, National Occupational Safety and Health Educators Association task force to investigate small US academic safety programs, May 1997- May 1999.
- Editor (elected), [National Safety Council](#) Newsletter, *Safety Focus*, Health Care Section, Sep. 1997-2003.

### **Service to / Involvement in the Homeland Security, Intelligence, Safety, Health or Environmental Professions**

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- Editor in Chief, Journal of Homeland Security and Emergency Management, (<https://www.degruyter.com/journal/key/jhsem/html?lang=en>) 6/21-present.
- Editorial Board Member, [Journal of Policing, Intelligence & Counterterrorism](#), 9/21-present.
- Board Member (elected) [International Association for Intelligence Education \(IAFIE\)](#), 5/19-present.
- [IAFIE](#) strategic planning committee chair, 9/19-present.
- Vice President, [New Hampshire InfraGard](#) (elected), 5/19-present.
- [CDC/NIOSH Institutional Review Board](#), 8/15-present.
- [CDC/NIOSH Board of Scientific Counselors](#); 8/11-8/15.
- Director, [ABET, Inc.](#), Board of Directors (elected from ASSE), 10/10-10/16.
- Co-developer and proposal reviewer, 2012 Annual National Academics Practice Specialty National Forum, part of the 2012 [ASSE](#) Professional Development Conference (PDC) in Denver, CO, June 2012.
- Co-developer and proposal reviewer, 2011 Annual National Academics Practice Specialty National Forum, part of the 2011 [ASSE](#) Professional Development Conference (PDC) in Chicago, IL, June 2011.

- Co-developer and proposal reviewer, 2009 Annual National Academics Practice Specialty National Forum, part of the 2009 [ASSE](#) Professional Development Conference (PDC) in San Antonio, TX, June 2009.
- [ABET, Inc.](#) Program Evaluator (PEV) for Millersville University, 10/08.
- Co-developer, 2008 Annual National Academics Practice Specialty National Forum, part of the 2008 [ASSE](#) Professional Development Conference (PDC) in Las Vegas, NV, June 2008.
- [International Association of Emergency Managers \(IAEM\)](#) University Committee, Advisory Panel, 5/07-10/09.
- [ABET, Inc.](#) Program Evaluator (PEV) for Findlay University, 10/07.
- Emergency Management Field exercise evaluator, Halifax Medical Center, April 2007 & March 2008.
- Proposal Reviewer and forum organizer for the 2007 [ASSE](#) Annual National Academics Practice Specialty's forum, in Orlando, FL, June 2007.
- Embry-Riddle Representative, Colleges and Universities Disaster Assessment & Research Center (CUDARC) Advisory Panel with the Volusia County, FL Emergency Operations Center, 9/06-present.
- Peer Reviewer, [National Safety Council](#)'s 2006 International Congress, February 2006.
- [ASSE](#) Task Force on Hazard Communication Global Harmonization, Don Garmen, Chair, 9/06-12-06.
- Editorial Review Board, [Professional Safety](#), Journal of the American Society of Safety Engineers, 11/05-10/06.
- [ASSE](#) Academics Practice Specialty Awards Committee, 9/04-8/08.
- [ABET](#) Primary Program Evaluator (PEV) at Oakland State University, 10/04.
- [ASSE/ABET](#) Site Evaluator for Safety, Health & Environmental University Program Accreditation Visits, 10/03 – West Virginia University, assistant to the Primary Evaluator, 10/03.
- [ASSE](#) Founding member of the Academics Practice Specialty (APS), 9/01; Member of the APS advisory committee, 9/01-6/06.
- Chair [ASSE](#) Education Standards Committee, 9/06-9/18.
- [ASSE](#) Education Standards Committee, appointed term, 5/03-9/06.
- Founding member, [American Society of Safety Engineers](#) Technology Committee, 2/03-12/04.
- Vice Chair (elected), National Safety Council, Executive Committee, Health Care Section, 1/03-9/04.
- Founding member, [American Society of Safety Engineers](#) Academics Practice Specialty, 3/00.
- Web master and support for the AWHP National Web site, hosted on the UWSP, HPHD site, 5/02-12/04.
- Proposal Reviewer for the 2004 [ASSE](#) Academics Practice Specialty's conference in Las Vegas, NV.
- Proposal Reviewer for the 2003 [ASSE](#) Academics Practice Specialty's conference in Denver, CO.
- Proposal Reviewer for the 2002 International Wellness Conference, by National Wellness Institute.
- 2001 International Conference Planning Committee, Association of Worksite Health Promotion.
- 2000 Career and Professional Development Task Force, American Society of Safety Engineers.
- American Society of Safety Engineers Career and Professional Development Framework National Task Force, 9/99-5/02.
- Chair (elected), Region IV Association for Worksite Health Promotion Education Committee, September 1998-5/01.
- Chair, University Liaison for Wisconsin State Association for Worksite Health Promotion, 1998.
- Wisconsin Association for Worksite Health Promotion - State Meeting Planning Committee (1998).
- Member, [National Safety Council](#), Executive Committee, Health Care Section, Sep. 1997-Oct 2004.

- Wisconsin Association for Worksite Health Promotion - State Meeting Planning Committee (1997).
- University of Wisconsin System Environmental Health and Safety Association State Meeting Planning Committee (1997).
- Wisconsin Association for Worksite Health Promotion - State Meeting Planning Committee (1996).
- Statistical Consultant to the Wisconsin State Medical Society, Medical Outcomes Research Project (August 1995-1998).

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### **Service to / Involvement in the Department or University**

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#### **University of New Hampshire (UNH: 8/15 - present)**

- Graduate Council (elected representative of the College); Master's Committee, 9/21-present
- Founding Chair, Dept of Security Studies (elected), 1/20-8/21; Founding Chair (elected) Dept of Business, Politics and Security Studies (1/16-1/20).
- Member, Fall Teaching and Technology Readiness Committee (COVID-19 response team), 5/20-9/21.
- Member, Information Technology Implementation Team (Provost invitation) as a response to the Huron Report, 2/20-9/20.
- Member, UNH NECHE Regional Accreditation Task Force, 9/19-present.
- UNH Ambassador, 9/17-present.
- Founding Chair, Dept of Business, Politics and Security Studies (elected), 12/16-12/19.
- University Awards Committee, 1/18-5/18; 1/19-5/19.
- Chair, UNHM Strategic Enrollment Project Management Committee, 7/17-8/18.
- Member, College Academic Resources and Curriculum Committee, 10/15-9/18.
- Faculty Senator (elected) 2016-present
- Member, Academic Program Committee, UNH Faculty Senate, 9/18-present.
- Member, Research and Public Service Committee, UNH Faculty Senate, 9/17-5/18
- Member, Campus Planning Committee, UNH Faculty Senate, 9/16-5/17.
- Member, College reorganization working group, 10/15-8/16.
- Founding Coordinator Homeland Security Program, 8/15-present.
- Invited Participant "Advancing Chairs as Leaders" NSF workshop, 1/16-5/16.

#### **Embry-Riddle Aeronautical University (ERAU: 6/06-6/15)**

- Chair (elected), University Planning Committee, 9/14-6/15.
- Founding Chair, Dept of Security Studies and International Affairs, 6/13-8/15.
- President's Strategic Visioning Committee, 9/12 - 9/14.
- President's Academic Council, 9/12, 9/13.
- Institutional Effectiveness Committee (University wide matters of strategic planning, institutional research and program review, and regional accreditation), 6/11-6/15.
- ERAU Teaching Effectiveness Committee, 6/11-5/13.
- Student Organizations Awards Committee, 1/11-3/11.
- The Quality Enhancement Project (QEP) to design and implement the QEP as per SACS regional accreditation requirements, 2/11-11/11.
- Representative on the Continuity of Operations Planning Committee, ERAU and a 5-university consortium within Volusia County, FL. 9/10 – 8/12.
- Taught Homeland Security, Emergency Mgt, Environmental Security, Occupational Safety and Health, Aviation Security courses to Nigerian Delegation 10/09 – 11/09, for CASE.
- Organized and taught campus CERT program for ERAU faculty/staff/students 8/09-6/15.

- Taught Aviation Environmental Security, Occupational Safety and Health, Aviation Security courses to Nigerian Delegation 9/08 – 11/08, for CASE.
- Taught OSHA 30-hour training course for CASE, Daytona Beach, 4/06, 4/08, 10/08, 4/09, 10/09, 4/10, 10/10, 4/11, 10/11, 4/12, 10/12, 4/13.
- Taught ICAO Environmental Security course to Chinese Delegation (ACP), 10/08, 11/09, 11/10.
- Taught Airport Security course to Chinese Delegation (ACP), 6/07.
- Senator, elected to Faculty Senate, College of Aviation, AAS representative, 7/07-5/09.
- Safety Sciences Search Committee, 4/08 and 10/08.
- AAS Departmental Tenure and Promotion Committee, 9/08-10/13.
- Designed and presented at Earth Day celebration, 4/08.
- Campus Sustainability Committee, 1/07 – 8/12.
- President’s Climate Control committee task force, 12/07-9/09.
- Faculty Advisor, ERAU Cycling Club Advisor, 9/07-8/11.
- Faculty Advisor, ERAU Triathlon Club Advisor, 9/08-8/11.
- Taught Aviation Security (ERAU CASE Course), Daytona Beach, FL, 5/07.
- Faculty Advisor, Homeland Security Student Association 10/06-9/13.
- Founding Homeland Security Program Coordinator, 6/06-6/13.

#### **Indiana University of Pennsylvania (IUP: 8/05-6/06)**

- Safety Sciences Department Promotion/Leave/Tenure committee, 9/05-5/06.
- Safety Sciences Department Internship committee, 9/05-5/06.
- Safety Sciences Department Library committee, 9/05-5/06.
- Safety Sciences Department Graduate Studies committee, 9/05-5-06.
- Center for Undergraduate Instructional Associates, Advisory Council 10/05-5-06.

#### **University of Wisconsin-Stevens Point (UWSP: 8/95-7/05)**

- UWSP Vice Chancellor appointee to the Convocation Committee, 10/04-8/05.
- Named CPS representative to the UWSP Sustainability Committee, 1/04-8/05.
- HPHD Health Promotion search/screen committee, 1/04-9/04.
- Faculty Advisor & Started the UWSP Student Chapter – Campuses Against Cancer, 9/04-8/05.
- Faculty Advisor & Started the UWSP ASSE Student Chapter, 11/03-8/05.
- Faculty Advisor & Started the UWSP WISPIRG Student group, 9/03-8/05.
- Faculty Mentor – Hansen Hall, 1/03-8/05.
- Participant, UWSP American Democracy Project, 1/04-5/04.
- Participant, UWSP Teaching Circle Group, 9/03-5/04.
- Chair, HPHD Personnel Guidelines Development team, 9/03-12/03.
- Chair, School of Health Promotion and Human Development Personnel Committee, 5/03-8/05.
- Chair, UWSP Program Review Committee, 5/01-12/04.
- UWSP Chapter Phi Kappa Phi Executive Committee (elected), 5/00-5/02.
- Chair, School of Health Promotion and Human Development Merit Review committee, 2/00-1/01.
- Panelist in a University-wide forum on “*Advantages to Grant Writing-Faculty Development*” sponsored by the Vice Chancellor, 11/16/00.
- Panelist in a University-wide forum on “*Advantages to Grant Writing-Faculty Development*” sponsored by the Vice Chancellor, 11/11/99.
- Vice Chancellor appointee to the Student Awards Selection Committee, 10/99-5/00.
- Search Committee for the UWSP Director of Grant Support, 10/99-1/00.
- UWSP Graduate Council, 9/99-5/02.
- Chair, Graduate Program of the School of Health Promotion & Human Development, 9/99-8/02.
- UWSP Student Research Fund Review Committee, 9/99-9/01.
- Crisis Prevention and Response in Study Abroad Program at UW Whitewater, 4/29/99.

- UWSP University Professional Development Committee (elected), 9/98-5/05.
- HPHD Nutrition Sciences search/screen committee, 9/99-5/00.
- HPHD Nutrition Sciences search/screen committee, 1/99-5/99.
- HPHD Nutrition Sciences search/screen committee, 9/98-12/98.
- Chair, Health Promotion Assessment Task Force, 3/98-8/04.
- Chair, School of Health Promotion & Human Development Merit Committee, 2/98.
- Team leader, School of Health Promotion & Human Development Web Site development team, 8/97-5/01.
- Co-author, UWSP Campus Crisis Management Planning & Web Development Team, 5/97-8/05.
- Health Promotion & Protection search/screen committee, 2/97-5/97.
- School of Health Promotion & Human Development Teaching Effectiveness task force, 3/97-9/99.
- Chair, Environmental Literacy advisory committee to the UWSP GDR subcommittee, 4/97-5/98.
- UWSP Environmental Literacy task force, 2/97-5/01.
- Health Promotion and Human Development search/screen committee, 3/97-5/97.
- Environmental Education Workshop, Sponsored by NASA & the UW Sea Grant Institute, 1/97.
- Participant in the Writing Emphasis 8-week workshop, UWSP, Fall 1996.
- UWSP Web Advisory Committee, 2/96-10/96.
- Development and maintenance of the web home pages for the College of Professional Studies, 5/96-9/97.
- Nutrition Sciences search/screen committee, 12/95-4/95.
- Participant in the Teaching Partners Program, UWSP CPS, 1995-97.
- Chair, UWSP Environmental Health and Safety Committee Executive Committee, 1997-1999.
- Chair, UWSP Environmental Health and Safety Committee for 1997-1999.
- Chair, Problem Identification and Solution Planning subcommittee of UWSP EHS, 3/96-10/96
- College of Professional Studies representative on the Environmental Health & Safety (EHS) committee, 9/95-8/05

### **Service to / Involvement in the Community (UNH, ERAU, IUP, & UWSP)**

- Board of Governors (elected), New Hampshire Scots ([NHSCOT](#)), & Governance Committee Chair, 1/19-present.
- Medical Reserve Corps, Volusia County, volunteer (original member), 3/10-8/12.
- Assistant Scoutmaster, Boy Scouts of America, Central Florida, Troop 403, 9/09-8/12.
- Volusia County FL Community Emergency Responder Trainer (CERT); DHS trained; 4/08-6/15.
- Volusia/Flagler County Community Board of the American Heart Association, 10/06-10/08.
- Soccer Coach, Ormond Beach Recreation Department, Boys U14 2/08-5/08.
- Soccer Coach, Ormond Beach Recreation Department, Boys U14 8/07-11/07.
- Soccer Coach, Ormond Beach Recreation Department, Boys U14 1/07-4/07.
- Soccer Coach, Ormond Beach Recreation Department, Boys U14 8/06-11/06.
- Team Captain, ERAU College of Aviation, American Heart Association Walk, 8/06-10/06, and 8/07-10/07.
- Chaperone, 6<sup>th</sup> Grade Eisenhower Elementary School trip to the Johnstown Flood Museum (9/05) and Frick Art Museum (11/05), Indiana, PA.
- Basketball Coach, Indiana Area Elementary School Tournament, 4<sup>th</sup>-6<sup>th</sup> grades, 3/05.
- Soccer Coach, Indiana Area Soccer Association, Boys U14 2/05-4/05.
- Invited Speaker to the 6<sup>th</sup> Grade Eisenhower Elementary School – Outdoor Survival Skills, 10/05, Indiana, PA.
- Little League Coach, Stevens Point Area Youth Baseball, Summer 2003 and 2004.
- Self Defense seminar – conducted for the community and UWSP, October 2004.
- Self Defense seminar – conducted for the UWSP Residence Hall Staff, January 2004.
- Self Defense seminar – conducted for the community and UWSP October 2003.

- Self Defense seminar – conducted for the community and UWSP September 2003.
- Vacation Bible School teacher, 3<sup>rd</sup> grade, Woodlands Church, Stevens Point, WI, 8-03.
- Community Foundation of Portage County Grant Development Team, 3/03-5/05.
- Chair, “Breathe Free Stevens Point” A Clean Indoor Air community activist group, 12/02-5/05.
- Statistical analysis for the report: “Secondhand Smoke, Attitudes & Behaviors of Portage County Residents” by the Tobacco Free Coalition of Portage County, 4/02 – 8/05.
- Chair, Restaurant Work Group of the Tobacco Free Coalition of Portage County, 4/01-10/02.
- “Tobacco Free Coalition of Portage County” community project – 4/99-8/05.
- “Healthy People Portage County” community health assessment project – environmental health implementation team, 4/99-5/01.
- Portage County Wellness Commission, 10/95-3/98.

### ***GRADUATE and DOCTORAL STUDENTS***

David Corbett, PhD in Homeland Security, St. John’s University, expected graduation, 5/22.

Matthew Thomas, MS in Cybersecurity Policy and Risk Management (CPRM) expected graduation 5/21.

Lowell Dimoff, PhD in Homeland Security, St. John’s University, expected graduation, 5/21.

James Glennon, MS in Cybersecurity Policy and Risk Management (CPRM) graduated 5/20.

Wajih Rahman, MS in Cybersecurity Policy and Risk Management (CPRM) graduated 5/19.

Daniel Cutrer, PhD in Business, minor in Homeland Security, North Central University, graduated 12/12.

Tripp Driskell, MS Human Factors, ERAU, graduated 5/11.

Tom Chen, MS Aeronautics, ERAU, graduated 5/10.

Jorge Sanchez- Hidalgo, MS Aeronautics, ERAU, graduated 12/08.

William Coyne, EdD, NOVA Southeastern University, graduated 3/08.

John Bowser, MS Human and Community Resources, UW Stevens Point, graduated 5/05.

Kathy Sims, MS Communication, UW-Stevens Point, graduated 5/03.

Lori Mott, MS Nutrition Sciences, UW Stevens Point, graduated 12/01.

Amy Mondlach, MS Human & Community Resources, UW Stevens Point, graduated 5/01.

Dana Neuser, MS in Nutrition Sciences, UW Stevens Point, graduated 5/00.

Debbie Harz, MS in Nutrition Sciences, UW Stevens Point, graduated 12/00.

### ***PROFESSIONAL CERTIFICATIONS & MEMBERSHIPS***

#### **Professional Certifications & Continuing Education**

- [Board of Certified Safety Professional \(BCSP\)](#), CSP number 19111, 6/06-present.
- [FEMA Weapons of Mass Destruction, Rad/Nuc, Hazardous Materials Technician Course](#) (PER 241, 32 hr., 12/10) and WMD Train the Trainer, awareness level, (AWR 140-1, 3 hr., 12/10).

- [FEMA NIMS ICS](#) 300 & ICS 400 (each 24 hr., 2/10).
- [AMS](#) Advanced Skywarn Spotter, East Central Florida, (#vol. 117), 1/10.
- [DHS cCERT Trainer](#) Certified (40 hr., 1/08).
- [FEMA Professional Development Series](#) Certificate (10/08).
- [NIMS S-404 Safety Officer](#) certified (40 hr., 5/07).
- Numerous [FEMA Independent Study Courses](#).

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### Professional Memberships

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- Board (elected); [International Association for Intelligence Education \(IAFIE\)](#); 6/19-present. Membership Chair, Strategic Planning Chair. Member since 9/10.
- Member, and VP (elected) [New Hampshire InfraGard](#), 6/19-present.
- President, Charter Member, Founder, International Society for Preparedness, Resilience and Security (INSPRS.org), 5/13-7/19.
- [ASIS, International](#), 9/10-8/15.
- [American Meteorological Society](#), 9/09-8/15.
- Fellow and Professional Member, [American Society of Safety Engineers](#), ASSE, 2004-present.
- Charter Member, Academics Practice Specialty, within [ASSE](#) Council on Professional Standards, 2/03.
- [Academy of Criminal Justice Sciences](#) (NE section), 6/12-8/15.
- [Florida Emergency Professionals Association \(FEPA\)](#), 11/07-6/15.
- Homeland Security Defense Education Consortium Association (HSDECA), 3/08-4/11. HSDECA National Accreditation Coordinator, 6/09-4/11.
- [National Safety Council \(NSC\)](#) member, and member Health Care Section Executive Committee, 9/96-10/06; Chair NSC Health Care Section 11/04-11/06.
- [American Public Health Association \(APHA\)](#), 9/97-9/04.
- [Society for Public Health Education \(SOPHE\)](#), 9/97-9/04.