

# Dr. Brian J Finder

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Operations and Management Department  
College of Science, Technology, Engineering, Mathematics and  
Management

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## Education

- **DIT Doctorate of Industrial Technology**  
University of Northern Iowa  
Cedar Falls, IA, 2000
- **MS Safety**  
University of Wisconsin-Stout  
Menomonie, WI, 1988
- **BS Industrial Education**  
University of Wisconsin-Stout  
Menomonie, WI, 1984

## Licensures and Certifications

- Drive Program Instructor: Mooshire Group
- Operation Lifesaver Instructor: Wisconsin & Southern Railroad Co.
- Student Empowerment Workshop Instructor: F.R. Mottola
- Certified Industrial Hygienist (CIH): American Board of Industrial Hygiene
- Defensive Driver Instructor: National Safety Council

## Work Experience

### Academic - Post-Secondary

- **University of Wisconsin-Stout**, Department of Operations and Management, College of Management  
Professor  
January 1995 -
- **University of Wisconsin-Stout**, COM / Operations & Management / Risk Control  
Program Director  
2005 - 2010
- **University of Northern Iowa**  
Graduate Assistant  
September 1996 - May 1997
- **University of Wisconsin-Stout**  
Adjunct Instructor  
September 1992 - December 1992

### Industry

- **Jerome Foods, Inc**  
Safety, Industrial Hygiene and Ergonomics Representative  
September 1988 - January 1995
- **LaCrosse Footwear, Inc**  
Safety Coordinator  
April 1986 - September 1988
- **Siliconix Inc**  
Safety Intern  
June 1985 - October 1985

## Intellectual Contributions

### Journal Article

- Finder, B., Werrell, M., & O'Reilly, M. (2007). The Ergonomics Guide to Computer Workstations. *AIHA*.
- Finder, B. (2006). Semi-Permanent Fingertip Tactile Sensitivity Loss in Cold Environment Workers. *Institute of Industrial Engineers*.
- Finder, B. (2000). The Effect of Heat Applied to the Hands of Meat Processing Workers. .
- Finder, B. (1996). Ergo Instruments Break the Subjectivity Barrier. *Ergonomics News*.

### Technical Report

- Finder, B. (1997). University of Northern Iowa Emergency Management Planning Guide for the Metal Casting Industry. .

## Presentations

### Workshop

- Finder, B. (September, 2015). Lost foam metal caasting. Boy Scouts of America, Taylors Falls, MN.
- Finder, B. (July, 2015). Lost foam metal casting. Boys and Girls Club, Menomonie, WI.
- Finder, B. (July, 2015). Lost foam metal casting. Northern Wisconsin State Fair, Chippewa Falls, WI.
- Finder, B. (May, 2015). Lost foam metal casting. Boy Scouts of America, Forrest Lake, MN.
- Finder, B. (October, 2014). Lost foam metal casting . McDonell High School, Chippewa Falls, WI.
- Finder, B. (July, 2014). Lost foam metal casting. Dunn County Fair, Menomonie, WI.
- Finder, B. (July, 2013). Utilizing an Environmentally-Friendly Fuel and Cost Effective Construction Approaches to Safely Teach Metal Casting Techniques. Northern Wisconsin State Fair, Chippewa Falls, WI.

### Guest Lecture

- Finder, B. (October, 2014). Performance measurement and fire protection. University of Minnesota, Minneapolis, MN.
- Finder, B. (October, 2013). OSHA and performance measurement. University of Minnesota,

### Poster

- Finder, B., & Lacksonen, T. (April, 2013). Risk Control Management Principles in the United States and Turkey. Research Day , Menomonie, WI.

### Paper

- Lacksonen, T., & Finder, B. (May, 2012). Risk Control Management Principles in the United States and Turkey. Middle East Technical University, Ankara, Turkey.
- Finder, B., & Lacksonen, T. (March, 2012). Risk Control Management Principles in the United States and Turkey. Bursa Chamber of Commerce and Industry, Bursa, Turkey.

- Finder, B. (March, 2006). Chronic effects of cold stress on upper extremity function. Applied Ergonomics Annual Conference, Orlando, FL.

### Oral Presentation

- Finder, B. (January, 2012). Industrial engineer's role in controlling organizational risks. Cankaya University, Ankara, Turkey.
- Finder, B. (2011). OSHA and performance measurement. University of Minnesota, Minneapolis, MN.
- Finder, B. (January, 2011). Effective elderly individual driving strategies. Ashland Memorial Medical Center, Ashland, WI.
- Finder, B. (2010). OSHA and performance measurement. University of Minnesota, Minneapolis, MN.
- Finder, B. (July, 2010). Basic ergonomic risk factors and management control strategies. J.A. Counter and Associates, New Richmond, WI.
- Finder, B. (2009). OSHA and performance measurement. University of Minnesota, Minneapolis, MN.
- Finder, B. (November, 2009). Preferred corporate risk control/safety management strategies. , Bayport, MN.
- Finder, B. (February, 2006). Industrial hygiene/ergonomic instrumentation methodologies. National Turkey Federation Annual Conference, Orlando, FL.
- Finder, B. (April 12, 1997). Foundry-oriented emergency management response strategies. American Foundry Society,
- Finder, B. (September, 1993). Farm safety hazard identification. Minnesota Poultry Growers Workshop,

## Applied Research

### Uncategorized

- **American Phoenix Inc (Eau Claire, WI)**  
(August 2015 - Present)
- **Q3 Contracting (Little Canada, MN)**  
(June 2015 - July 2015)
- **Smith Implement (Knapp, WI)**  
(April 2010 - May 2015)
- **Zion National Park (Springdale, UT)**  
(June 2013 - June 2014)
- **American Phoenix Inc (Eau Claire, WI)**  
(August 2013)
- **Elk Mound School District (Elk Mound, WI)**  
(January 2013)
- **American Wood Fiber Inc (Schofield, WI)**  
(October 2003 - November 2012)
- **Marron Foods (Durand, WI)**  
(August 2012)
- **Streko Doors (Spencer, WI)**  
(March 2011 - January 2012)
- **SCS Coatings (Clear Lake, WI)**  
(May 2011)
- **Thorp Equipment (Thorp, Wisconsin)**  
(December 2010)
- **Johnson Electric Coil (Rhineland, WI)**  
(March 2010)
- **Xcel Energy (Eau Claire, WI)**  
(April 2009)

- **AGRA Industries (Merrill, WI)**  
(March 2006 - April 2009)
- **Wisconsin Metal Fab (Chippewa Falls, WI)**  
(April 2008)
- **Phillips Plastics Inc (Medford, WI)**  
(March 2005 - February 2006)
- **Wisconsin Bench (Thorp, WI)**  
(July 2004 - February 2005)
- **Menomonie Community Partnership (Menomonie, WI)**  
(October 2003)
- **Gunderson Lutheran Business Health Services (LaCrosse, WI)**  
(November 2001)
- **Gunderson Lutheran Business Health Services (LaCrosse, WI)**  
(November 2000)
- **Menomonie School District (Menomonie, WI)**  
(October 2000)
- **Wisconsin Federation of Cooperatives (Madison, WI)**  
(July 2000)
- **REACH Inc (Eau Claire, WI)**  
(October 1999)
- **Ergotech Protective Devices (Ontario, Canada)**  
(August 1999)
- **Menomonie Community Partnership Committee (Menomonie, WI)**  
(July 1999)
- **Paul Revere Insurance Group (Worcester, MA)**  
(August 1997)
- **Weyerhaeuser Composite Products (Marshfield, WI)**  
(August 1997)
- **Chequamgeon Productions Inc (Eau Claire, WI)**  
(June 1996)
- **Royal Credit Union (Eau Claire, WI)**  
(May 1996)
- **Red Wing Technical College (Red Wing, MN)**  
(October 1995)

## Grants, Contracts, and Sponsored Research

### Grant

- Finder, B. J. 2015) Metal Casting Youth Outreach. Sponsored by American Foundry Society, \$2500.

## Reviewer / Editor

### Reviewer, Book

- **Occupational Safety and Health for Technologists, Engineers and Managers** (February 2006 - April 2006)

## Professional Memberships

- American Industrial Hygiene Association
- American Board of Industrial Hygiene
- American Foundry Society (AFS)

## Service

### Department / School

- **Committee Chair**, Promotion Committee (September 2006 - December 2013)

### College

- (On-going)
- **Committee Member**, Chancellor's Coalition on Campus Alcohol & Drug Abuse (September 2008 - August 2015)

### University

#### UW Stout

- **Foundry Instructor**, UW-Stout Science, Technology and Engineering Preview (STEPS) (July 2004 - Present)
- **Faculty Advisor**, UW-Stout Faculty Athletic Representative (September 2007 - September 2018)
- **Organizer**, Foundry technology workshops (April 2013 - July 2015)
- **Guest Speaker**, UW-Stout Technology Education Program (October 2001 - May 2005)
- **Guest Speaker**, Society of Manufacturing Engineers - UW-Stout Student Chapter (October 2003)

### Professional

**Committee Member**, Board of Certified Safety Professionals OHST Role Delineation Panel (February 2011)