

**Decker B. Hains, Ph.D., P.E., PMP, F.ASCE**  
**Curriculum Vitae**  
As of October 2023

***Current Position:***

Chair  
Department of Management  
Haworth College of Business  
Western Michigan University  
1903 Western Michigan Avenue  
Kalamazoo, MI 49008

Email: [decker.hains@wmich.edu](mailto:decker.hains@wmich.edu)  
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Personal email: [decker.hains@gmail.com](mailto:decker.hains@gmail.com)

**1. *Name and Academic Rank***

Decker Bradley Hains

Master Faculty Specialist, Jointly Appointed to the Department of Civil and Construction Engineering and Department of Management, Western Michigan University, August 2016 – Present

***Previous Academic Positions***

Master Faculty Specialist, Jointly Appointed to the Department of Civil and Construction Engineering and Department of Management, Western Michigan University, August 2016 – June 2021

Chair, Department of Military Science and Leadership and Professor of Military Science, Western Michigan University, June 2012 – June 2016

Adjunct Assistant Professor of Civil Engineering, Western Michigan University, June 2013- July 2016

Instructor, Part-Time, Department of Civil and Construction Engineering, Western Michigan University, August 2012-Dec 2012 (named Adjunct Assistant Professor in June 2013)

Instructor, Part-Time, Department of Management, Western Michigan University, May 2014- August 2016

Assistant Professor, United States Military Academy, 18 June 2004 – 20 July 2007

**2. *Degrees Awarded***

Doctor of Philosophy, Civil Engineering, Lehigh University, 2004

Master of Science, Civil and Environmental Engineering, University of Missouri-Rolla, 1999

Master of Science, Arctic Engineering, University of Alaska Anchorage, 1998

Bachelor of Science, Civil Engineering Major, United States Military Academy, 1994

### 3. *Teaching Experience*

#### *Courses taught at Western Michigan University*

CCE6960, Advanced Topics in Civil Engineering, Advanced Project Management and Scheduling (Fall 2017)  
CCE6960, Advanced Topics in Civil Engineering- Leadership for Engineers (Spring 2017, Summer I 2017, Summer II 2018, Summer I 2019, Summer I 2020, Spring 2023)  
CCE4830, Project Design and Control (every semester from Spring 2014 – Spring 2022)  
CCE4850, Senior Project (every semester from Spring 2014 – Spring 2022)  
CCE4380, Construction Project Management (Spring 2021)  
CCE4340, Hydraulics (Fall 2013)  
CCE4350, Hydrology (Fall 2012)  
CCE4310, Construction Planning and Scheduling (Fall 2018, Fall 2019, Fall 2022)  
CCE3860, Structural Analysis (Spring 2016, Spring 2017, Spring 2018, Spring 2019, Spring 2020)  
CCE3360, Soil Mechanics (Fall 2016, Summer I 2018, Summer I 2019, Summer I 2020)  
CCE3350, Water Resources Engineering (Fall 2014, Fall 2015, Fall 2016, Fall 2017, Fall 2018, Fall 2019)  
CCE3330, Construction Codes, Specifications, and Contracts (Spring 2018, Spring 2019)  
CCE1001, Introduction to Engineering Design (Fall 2020)  
CCE1002, Introduction to Engineering Analysis (Spring 2021)  
EM6140, Project Management (Fall 2016, Summer II 2018, Spring 2019)  
MBA6002, Leadership for Managers (Summer 2022)  
MBA6007, Strategic Management (Fall 2023)  
MGMT6170 Leading People and Organizations (Spring 2020, Summer I 2020, Summer I 2021)  
MGMT6370, Transformational Leadership (Summer I 2018)  
MGMT6000, Management Seminar- Transformational Leadership (Summer I 2016, Spring 2017)  
MGMT4020, Leadership in Business Organizations (Summer 2014, Spring 2015, Summer 2015, Spring 2016, Summer I 2016, Fall 2016, Fall 2019)  
MGMT4000, Management Seminar - Experiential Leadership for Business Professionals (Summer I 2017)  
MGMT2750, Analytical Foundations (Spring 2017 – Fall 2021)  
BUS1750, Applying Business Fundamentals (Fall 2021 – present)  
BUS4750, Strategic Business Solutions (Spring 2021, Summer II 2022)  
BUS4500, Business Ethics and Sustainability (Fall 2019, Summer I 2022)  
BUS3750, Business Process Productivity (Summer II 2019)  
MSL4020, Mission Command and the Company Grade Officer (Spring 2015, Spring 2016)  
MSL4010, Mission Command and the Army Profession (Fall 2014, Fall 2015)  
MSL4020, Leadership in a Complex World (Spring 2013 and Spring 2014)  
MSL4010, Developing Adaptive Leaders (Fall 2012 and Fall 2013)

#### *Courses taught at the United States Military Academy, Department of Civil & Mechanical Engineering:*

CE499, Independent Study in Civil Engineering (Spring 2007 and Spring 2006)  
CE380, Hydrology & Hydraulic Design (Spring 2006 and Spring 2007), Course Director  
CE300, Fundamentals of Engineering Mechanics & Design (Spring 2005, Fall 2005, Fall 2006)  
ME362, Fluid Mechanics (Fall 2004)

#### *Courses taught at Lehigh University, Department of Civil & Environmental Engineering:*

CE321, Open Channel Hydraulics (Spring 2004)  
CE121, Engineering Fluid Mechanics (Fall 2001, Fall 2002, Fall 2003), Teaching Assistant  
CE222, Hydraulic Engineering, (Spring 2002, Spring 2003, Spring 2004), Teaching Assistant

#### **4. *Related Experience and Professional Schools***

##### ***Leadership Positions and Military Assignments:***

Professor of Military Science, Western Michigan University, (2012- 2016)  
Design Engineer, 555<sup>th</sup> Engineer Brigade, Joint Base Lewis-McChord (2011-2012)  
Deputy Commander, US Army Corps of Engineers, Walla Walla District (2009-2011)  
Chief, Military Transition Team, Baghdad, Iraq (2008-2009)  
Engineer Company Commander, Korea (1999-2001)  
Assistant Brigade Operations Officer, Korea (1999)  
Battalion Logistics Officer, Fort Richardson, AK (1997-1998)  
Engineer Company Executive Officer, Fort Richardson, AK (1996-1997)  
Engineer Platoon Leader, Fort Richardson, Alaska (1994-1996)

##### ***Professional Schools:***

Command & General Staff College (2007-2008)  
Combined Arms and Services Staff School (1999)  
Engineer Officer Advanced Course (1997)  
Engineer Officer Basic Course (1994)

#### **5. *Areas of Active Research***

Project Management and Business Education  
Engineering Education  
Leadership and Organizational Development  
Water Resources Engineering- including hydrology, flood prevention, scour, sediment transport, etc.

#### **6. *Graduate Dissertations and Masters Projects***

Sagid Mahdi Omaran, Ph.D. Dissertation (Supervisor), “Improving Leadership and Decision-Making Skills of Construction Project Managers Through the Development and Use of Simulation Model and Framework”, May 2021  
Euponine Sara Pierre and Paloma Serrano Penna, “SAP2000 User-Friendly Tutorial for CCE3860-Structural Analysis”, April 2021  
Jack W G Cameron, “Leadership Qualities in Civil Engineering: Industry Requirements and Progress Toward Civil Engineering Leadership”, June 2020  
Ammar Alhumaidhi, “An Analysis and Evaluation of Leadership in the Evolution of the Project Management Body of Knowledge”, April 2020  
Syed Atif Hashmi, “Conflict Management and Leadership in Construction Projects”, August 2019  
Syed Aiyannuddin, “Leadership Skills in the Civil Engineering and Construction Industry”, April 2019  
Saran Sampathjumar, “Literature Review on Project Management Simulation Education and Training”, December 2017  
Sohil Manjivani, “Bidding Analysis for Bid Award System”, Dec 2017  
Yogesh Siddananjappa, “Interactive Sales Lab Expansion and Renovation of Schneider Hall”, Dec 2017  
Rouscher, Gail Y., Ph.D. Dissertation (Committee Member) “A Phenomenological Case Study of Veteran and Military Student Degree Completion”, College of Education and Human Development, December 2017

7. ***Undergraduate Honors Theses***

Brendan Graham, “Western Michigan University Main Campus Parking Garage”, April 2022  
Elise Olson, “Roundabout Design at Clare Ave and US 127, Clare, MI”, April 2022  
Alec DenBraber and Peyton Smith, “Subdivision Site Design in Antwerp Township”, April 2022  
Sabrina Carvajal Martinez, “Medical Service Facility Site Development in Portage, MI”, April 2021  
Emma Dubensky and Megan Scherpereel “Housing Pre-Fabrication and Resource Optimization”,  
December 2020  
Tyler Drobnik, “Modular Water Modeling for Manufacturing”, April 2019  
Parker Fleming, “The Criticality of Transactional Cost of Control in Intrastate Conflict”, June 2018  
Turner Solterman, “CEAS Student Center Expansion”, April 2017  
Saleem Alsharai, “I-94 Advanced Bridge Replacement”, December 2016  
Talal Almaghlooth, “Leadership Reaction Course at Western Michigan University”, April 2014

8. ***Professional Certifications***

Professional Engineer, State of Missouri, 1999-2017  
Professional Engineer, State of Michigan, 2016- present  
Certified Project Management Professional, 2008- present

9. ***Principal Publications***

***Book***

The Civil Engineering Body of Knowledge: Preparing the Future Civil Engineer (Third Edition), 2019, ASCE, prepared by the Civil Engineering Body of Knowledge 3 Task Committee, edited by Decker B. Hains

***Book Chapter***

Hains, Decker B. “Chapter 8 Leadership in Business Organizations”, Fundamentals of Business. Bret Wagner, Editor, 2021

***Peer-Reviewed Journal Papers***

Hains, Decker, Bret Wagner, Decker B. Hains, Melissa L. Intindola, and Douglas A. Lepisto. “Scrimmage! Teaching Quantitative Literacy through a Multidimensional Simulation.” *The International Journal of Management Education* (17) 2019 119-129, January 2019.

Hains, Decker B. and Leonard J. Zabilansky. “Schoharie Creek Bridge Collapse- Scour Under Ice as a Contributing Factor.” *Hydrological Science and Technology, Journal of the American Institute of Hydrology*, 22(1-4), 66-69, January 2007.

Walters, Lisa M., Bret Wagner, and Decker Hains. “Reimagining the Introduction to Business Course: Comparison of Two Designs” *Business Education Innovation Journal*, June 2023.

***Journal Papers***

Hains, Decker B. “Thoughts on Advising Iraqi Security Forces Using an Organizational Development Approach.” *Small Wars Journal* (*smallwarsjournal.com*), 9 June 2009.

***Peer-Reviewed Conference Papers/Presentations***

Hains, Decker B., Ressler, Stephen J., and Lenox, Thomas A. “Lessons Learned from the Implementation of Board Certification in the Medical Profession.” *Proceedings of the 2020 ASEE National Conference, Virtual*, June 22-26, 2020.

Hains, Decker B., Fridley, Kenneth J., and Nolen, Leslie. "Lessons Learned in Developing the Civil Engineering Body of Knowledge, Third Edition." Proceedings of the 2020 ASEE National Conference, Virtual, June 22-26, 2020.

Omaran, S. M., Alghamdi, A. A., Alharishawi, S. C., & Hains, D. B. (2019). "Integrating BIM and Game Engine for Simulation Interactive Life Cycle Analysis Visualization" In Computing in Civil Engineering 2019: Visualization, Information Modeling, and Simulation (pp. 120-128). Reston, VA: American Society of Civil Engineers. <https://ascelibrary.org/doi/10.1061/9780784482421.016>

Hains, Decker B., Fridley, Kenneth J., et.al. "The Evolution of the Civil Engineering Body of Knowledge: From the First Edition to the Third Edition." Proceedings of the 2019 ASEE National Conference, Tampa, FL, June 15-19, 2019.

Fridley, Kenneth J., Hains, Decker B., and Nolen, Leslie. "The 5Ws of the Third Edition of the Civil Engineering Body of Knowledge." Proceedings of the 2019 ASEE National Conference, Tampa, FL, June 15-19, 2019.

Bielefeldt, Angela, Barry, Brock, Hains, Decker B., et. al. "Constituent Input in the Process of Developing the Third Edition of the Civil Engineering Body of Knowledge (CEBOK3)." Proceedings of the 2019 ASEE National Conference, Tampa, FL, June 15-19, 2019.

Dennis, Norman D., and Hains, Decker B. "Achieving the Civil Engineering Body of Knowledge in the Affective Domain." Proceedings of the 2019 ASEE National Conference, Tampa, FL, June 15-19, 2019.

Fridley, Kenneth J., Hains, Decker B., Morse, Audra, and Nolen, Leslie. "The CEBOK3 and ABET Accreditation Criteria: A Gap Analysis." Proceedings of the 2019 ASEE National Conference, Tampa, FL, June 15-19, 2019.

Fridley, Kenneth J., Hains, Decker B., et. al. "The Third Edition of the Civil Engineering Body of Knowledge: An Update and Overview." Proceedings of the 2018 ASEE National Conference, Salt Lake City, UT, June 24-27 2018.

Hains, Decker B., Fridley, Kenneth J., et. al. "Revising the Civil Engineering Body of Knowledge (BOK): The Application of the Cognitive Domain of Bloom's Taxonomy." Proceedings of the 2018 ASEE National Conference, Salt Lake City, UT, June 24-27 2018. (ASEE Civil Engineering Division Best Paper Nominee)

Dennis, Norman D., Hains, Decker B., and Brandes, Horst. "Assessing the Civil Engineering Body of Knowledge in the Affective Domain." Proceedings of the 2018 ASEE National Conference, Salt Lake City, UT, June 24-27 2018. (ASEE Civil Engineering Division Best Paper Nominee)

Hains, Decker B. and O'Conner, Michael. "The Civil Engineering Body of Knowledge: Supporting ASCE's Grand Challenge." Proceedings of the 2018 ASEE National Conference, Salt Lake City, UT, June 24-27 2018.

Hains, Decker B. and Bret Wagner. "Leadership for Engineers: A Course for Developing Professional and Business Skills for Engineers." Proceedings of the 2018 ASEE National Conference, Salt Lake City, UT, June 24-27 2018.

Fridley, Kenneth J., Hains, Decker B., et. al. "Is It Time for a Third Edition of the Civil Engineering Body of Knowledge (BOK)?" *Proceedings of the 2017 ASEE National Conference, Columbus, OH, June 25-28 2017.*

Hains, Decker and Bret Wagner. "Teaching Quantitative Analysis Through Repeated Business Simulations." (Abstract and Presentation) *Proceedings of 2017 Midwest Decision Sciences Institute Annual Conference, Grand Rapids, MI, April 7, 2017.*

Hains, Decker. B., Ressler, S.R. and M. Evans. "Teaching the BOK- Challenges for Faculty and Programs." *Proceedings of the 2007 ASEE National Conference, Honolulu, HI, June 24-27 2007*. (Winner of the 2007 ASEE National Conference Best Paper Award for Professional Interest Council I)

Klosky, J. L., Hains, Decker B., et al. "An Integrated Approach for Engineering Mechanics and Design." *Proceedings of the 2007 ASEE National Conference, Honolulu, HI, June 24-27 2007*.

Hains, Decker B. and Leonard J. Zabilansky. "Scour Under Ice: Potential Contributing Factor in the Collapse of the Schoharie Creek Bridge." *Proceedings of the 13<sup>th</sup> International Conference on Cold Regions Engineering, University of Maine, Orono, Maine, July 23-26, 2006*.

Hains, Decker B., Remus, John I. and Leonard J. Zabilansky. "Increased Bed Erosion Due to Ice." *Proceedings of the 13<sup>th</sup> International Conference on Cold Regions Engineering, University of Maine, Orono, Maine, July 23-26, 2006*.

Klosky, J. L., Hains, Decker B, et al. "AIM for Better Student Learning: Best Practices for Using Instant Messaging and Live Video to Facilitate Instructor-Student Communication." *Proceedings of the 2006 ASEE National Conference, Chicago, June 18-21 2006*.

Hamilton, Scott, Conley Chris, and Hains, Decker B. "ASCE Student Chapters: A Contributor to Achieving Program Goals." *Proceedings of the 2006 ASEE National Conference, Chicago, June 18-21 2006*.

Hains, Decker B. and Leonard J. Zabilansky. "The Effects of River Ice on Scour and Sediment Transport." *Proceedings of the 13<sup>th</sup> Workshop on the Hydraulics of River Ice, CGU HS Committee on River Ice Processes in the Environment, Hanover, NH, September 15-16, 2005*.

Zabilansky, Leonard J. and Decker B. Hains. "Ice Cover Effects of Scour in Narrow Rivers." *Proceedings of The Third International Conference on Remediation of Contaminated Sediments, New Orleans, Louisiana, January 24-27, 2005*.

Hains, Decker B., Zabilansky, Leonard J. and Richard N. Weisman. "An Experimental Study of Ice Effects at Bridge Piers." *Proceedings of the Cold Regions Engineering & Construction Conference and Expo, Edmonton, Alberta, Canada, May 16-19, 2004*.

#### ***Other Publications***

Hains, Decker B. "An Experimental Study of Ice Effects on Scour at Bridge Piers." Ph.D. Dissertation, Lehigh University, Bethlehem, PA 2004.

Hains, Decker, and Leonard Zabilansky (2004) Laboratory Test of Scour Under Ice: Data and Preliminary Results. ERDC/CRREL TR-04-9

#### ***Workshops***

Supply Chain Academy Capstone- Leadership Development, Stryker Corporation, San Jose, CA, March 2-4, 2020

"Discover Leading" Workshop, March 5-7, 2018, sponsored by the WMU Georgeau Construction Research Institute

Wagner, Bret and Decker B. Hains. "Teaching Quantitative Analysis through Repeated Business Simulations." *48<sup>th</sup> Annual Meeting of the Decision Sciences Institute, Washington, DC, November 18-21, 2017*.

Wagner, Bret and Decker B. Hains. "Analytics Workshop with Scrimmage SIM Business Simulation. *60<sup>th</sup> Annual Meeting of the Midwest Academy of Management, Chicago, IL, October 19-21, 2017*.

**10. *Membership in Scientific, Professional and Honor Societies***

Fellow, American Society of Civil Engineers (ASCE)  
American Society for Engineering Education (ASEE)  
Project Management Institute (PMI)  
Academy of Management (AOM)  
Society of American Military Engineers (SAME)  
Order of the Engineer  
Army Engineer Association (AEA)  
Association of the United States Army (AUSA), Life Member  
Military Officers Association of America (MOAA)  
Member, Fritz Engineering Research Society (FERS), Lehigh University since 2001  
Member, Tau Beta Pi, The National Engineering Honor Society, since 1999  
Member, Chi Epsilon, The National Civil Engineering Honor Society, since 1999  
Member, The Honor Society of Phi Kappa Phi, since 1993

**11. *Honors and awards***

***Academic and Professional***

Mid-American Conference (MAC) Academic Leadership Development Program Fellow, 2020-2021  
College of Engineering and Applied Sciences Outstanding Teaching and Mentoring Award, WMU 2020  
Fellow, American Society of Civil Engineers, 2019  
Bronze De Fleury Medal, US Army Engineer Association, 2012  
Best Paper Award for Professional Interest Council I, 2007 ASEE National Conference  
Excellence in Civil Engineering Education (ExCEED) New Faculty Excellence in Teaching Award,  
ASCE Committee on Faculty Development, 2007  
Gerald R. Seeley Fellowship for the Best Conference Paper by faculty with fewer than 5 years  
teaching experience, ASEE Civil Engineering Division, June 2007  
Finalist, Peter S. Michie Outstanding Teacher Award, Dept of Civil & Mechanical Engineering,  
USMA, 2007  
Finalist, Jared Mansfield Outstanding Teacher Award, Dept of Civil & Mechanical Engineering,  
USMA, 2006  
Distinguished Cadet (Top 5%), United States Military Academy, 1994  
Dean's List, United States Military Academy, 1990-1994

***Military***

Bronze Star Medal  
Meritorious Service Medal (4 awards)  
Army Commendation Medal (2 awards)  
Army Achievement Medal (4 awards)  
National Defense Service Medal (2 awards)\  
Iraq Campaign Medal  
Global War on Terrorism Service Medal  
Korean Defense Service Medal  
Army Service Ribbon  
Overseas Service Ribbon (3 awards)  
Meritorious Unit Commendation (2 awards)

**12. Institutional Professional Service**

Director, WMU Faculty Senate Executive Board, May 2019 – Present  
Member, WMU Higher Learning Commission Criterion 3 Team, January 2020 – April 2021  
Chair, WMU Essential Studies Course Review & Approval Committee, September 2018 – December 2019  
Vice Chair, WMU Essential Studies Executive Advisory Committee, May 2018 – December 2019  
Chair, WMU College of Engineering and Applied Sciences Curriculum Committee, April 2019 – July 2021  
Member, WMU Shared Gold Committee, September 2017 – May 2019  
Chair, WMU Committee to Oversee General Education, September 2016-September 2018  
Member, College of Engineering and Applied Sciences Strategic Planning Committee, WMU, 2016  
Chair, Ad Hoc Committee on General Education, Western Michigan University, 2013 - 2014  
Member, Ad Hoc Committee on General Education, Western Michigan University, 2013 - 2016  
Faculty Advisor, Chi Epsilon, The National Civil Engineering Honor Society Chapter, Western Michigan University, 2014 – Present  
Member, USMA Faculty Council, August 2005 - May 2007  
Professional Military Ethics Education Team Member, Company G1, USCC, 2004-2007  
Department Academic Counselor, 2004 - 2007  
Company Academic Counselor, Company C2, 2006-2007

**13. Professional Development and Institutional Support Activities**

Journal of Hydraulic Engineering, ASCE, Reviewer, 2022 – present  
Invited Speaker, Leadership Seminar for Stryker Supply Chain Academy Program Capstone, March 3-5, 2020 in San Jose, CA  
  
Invited Seminar Speaker, “Civil Engineering Body of Knowledge: Preparing the Future Civil Engineer, Third Edition”, ASCE 2019 Convention, October 12, 2019  
  
Editor (senior leadership position), American Society of Civil Engineers (ASCE) Third Edition of the Body of Knowledge Committee, June 2016 – May 2019  
  
Presentation to the ASCE Board of Direction on the Third Edition of the ASCE Body of Knowledge, October 12, 2018 in Denver, CO  
  
Invited Speaker, Steelcase Custer Office Environment Lecture Series: Be Inspired, “Hiring Heroes to Better Your Organization”, November 10, 2017  
  
Invited Keynote Speaker, 2018 ASCE Regional Conference, WMU, April 7, 2018  
  
Program Mentor, Emerging Leaders Development Program, Food Marketing Department, Haworth College of Business, April 2017 and October 2017  
  
Presentations for WMU’s Global Business Center Professional Development Programs, Conferences on Dynamics of Innovative Engineering, Management, Leadership and Business Strategies:  
- *Creativity and Innovation in Leadership and Transformational Leadership*, Chicago, IL, January 23, 2016  
- *Effective Engineering and Business Process Management, Transformational Leadership, Creativity and Innovation in Leadership, and Total Quality Management*, Nashville, TN, February 20-21, 2016  
- *Lean Six Sigma (Green Belt)*, Bowling Green, OH, February 27-28, 2016  
- *Effective Engineering and Business Process Management and Total Quality Management*, Charlotte, NC, April 16, 2016  
  
Significant Public Speeches and Presentations as Chair, Department of Military Science and Leadership:  
- “Army ROTC at WMU” at WMU’s Mercantile Bank of Michigan Breakfast Speaker Series, March 2016  
- “WMU’s Army ROTC” at the Military Officers Association of America, Army and Navy Club of Grand Rapids Chapter, April 2014 and April 2016

- Keynote Speaker for Veteran's Day Celebration, PNC Bank Regional Headquarters, Kalamazoo, November 2014, 2015 and 2016
- Keynote Speaker for the Veteran's Day Awards Assembly, Jonesville, MI, November 2013
- Keynote Speaker for Memorial Day, Portage, MI, May 2015 and Dowagiac, MI, May 2013

Haworth College of Business Staff Retreat, Leadership Presentation, August 2015  
 Leadership Development Program, United States Army Corps of Engineers, Walla Walla District, August 2010-August 2011

Journal of Professional Issues in Engineering Education and Practice, ASCE, Reviewer, 2009-present  
 ASEE National Conference, Paper Reviewer, 2009-present

Member of the American Society of Civil Engineers Second Edition of the Body of Knowledge Committee, September 2005- February 2008

Faculty Development, Instructor Summer Workshop, West Point, NY, July 2007

United States Military Academy Master Teacher Certificate Program Graduate, May 2006

Instructor Summer Workshop, West Point, New York, June-July, 2004.

Assistant Mentor, Excellence in Engineering Education (ExcEEEd) Teaching Workshop, July 2004.

**14. *Civic Service and other Professional Activities***

Chair, Executive Board, Southwest Chapter of the American Red Cross (June 2020 – present)

Executive Board Member, Southwest Chapter of the American Red Cross (June 2013 – present)

Treasurer, Michigan Military and Veterans Hall of Honor (March 2021 – present )

Executive Board Member, Michigan Military and Veterans Hall of Honor (March 2018 – present)

President and Officials' Assigner, Kalamazoo Lacrosse Officials Association (January 2015 – present)

Vice President and Officiating Trainer, VanKal Officials Association (October 2019 – present)

Executive Board Member, VanKal Officials Association (March 2014 – present)

Sports official, August 2001 – present, officiating basketball, football, boys lacrosse, and soccer for youth and high school teams

MHSAA Boys Basketball Division 4 Finals Official, April 10, 2021

MHSAA Boys Lacrosse Division 2 Finals Official, June 2022