

Martha Parker, M.S., CPE

9560 CR 121

Iola, TX 77861

Martha338@me.com

713.292.7337

EDUCATION

TEXAS A&M UNIVERSITY, COLLEGE STATION, TX — Ph.D.,
INTERDISCIPLINARY ENGINEERING; EXPECTED GRADUATION 2024

TEXAS A&M UNIVERSITY, COLLEGE STATION, TX — M.S., SAFETY
ENGINEERING; ERGONOMICS SPECIALTY, MAY 1997

GPA: 3.89/4.0; Thesis: An Investigation of Transportation Methods of Laptop Computers
and Peripheral Equipment; Co-chairs: Alfred A. Amendola Ph.D., PE, CPE & Jerome J.
Congleton Ph.D., PE, CPE

TEXAS A&M UNIVERSITY, COLLEGE STATION, TX — B.S.,
BIOENGINEERING, DEC 1995

UNIVERSITY EXPERIENCE

GUEST LECTURER, UNIVERSITY OF HOUSTON DOWNTOWN – FEB 2023

- ENGR 4330: Systems Safety Management - Remote Worker Health and Latest Research from Texas A&M University's Ergo Center

INSTRUCTOR OF RECORD, SCHOOL OF PUBLIC HEALTH, TEXAS A&M
UNIVERSITY – SPRING 2021, FALL 2021, FALL 2020

- PHLT 310 – Writing for Public Health

REPRESENTATIVE, SCHOOL OF PUBLIC HEALTH, TEXAS A&M UNIVERSITY
STAFF COUNCIL – JUL 2020 – PRESENT

- Work Life and Benefits Committee member – Jul 2020 - present

MEMBER, TEXAS A&M UNIVERSITY SCHOOL OF PUBLIC HEALTH AND
WELLNESS COMMITTEE – SEPT 2019 – PRESENT

GUEST LECTURER, TEXAS A&M UNIVERSITY, SCHOOL OF PUBLIC HEALTH

- PHEO 630 – Environmental and Occupational Diseases – Musculoskeletal Disorders – OCT 2021, APR 2021, NOV 2020, OCT 2018
- PHLT 432 – Human Factors and Ergonomics - Ergonomic Programs, NOV 2018; Introduction – AUG 2022
- BESC 421 – Bioenvironmental Project Planning and Management – Project Management: Like Entrepreneurship? – SEP 2022, SEP 2023

MANAGING DIRECTOR/ERGONOMIST, TEXAS A&M ERGO CENTER/CENTER FOR WORKER HEALTH – SEP 2018 – PRESENT

- Manages student selection, attendance, itineraries, and travel to department-sponsored conferences
- Initiates and develops strategic planning activities for the Environmental and Occupational Health department and the Center
- Stewarded the Ergo Center through a name change to Center for Worker Health
- Increases client opportunities through consulting, education, and research
- Develops unique solutions to complex problems for workplaces
- Manages consulting proposals and projects, grant submissions and executions, expert witnessing, and research projects, including class projects for Ergo Center faculty
- Writes material for marketing, social media campaigns and blog updates and oversees publication; attend and manage conference exhibits
- Co-hosts Work Factors, a semi-monthly podcast about ergonomics and occupational safety
- Coordinates continuing education events and curriculum for Hazwoper (re)certification
- Manages grant submission, timelines and reporting to funding agencies (NIOSH); liaison between NIOSH trainees and EOH department and faculty
- Develops continuing education class materials and certification program elements
- Writes position descriptions, oversees hiring, and onboards post-doctoral faculty, student workers, and employees
- Coordinates events for the Center, including Center-wide retreats, student lunches and webinars, guest lecturers, and Center sponsorships
- Negotiates contracts with vendors (including sole sourcing), clients, partners, and internal groups
- Oversees financial accounting for the Center, including grant expenditures, indirect cost reallocation, income, and expenses
- Manages annual report writing and submissions to TAMU Board of Regents for Center for center continuation and renewal



PANELIST, TEXAS A&M UNIVERSITY, MAYS BUSINESS SCHOOL – SEP 2017

- MGMT 105 – Introduction to Business – Entrepreneurship Panel with Warfield, Marché

APPLICATION REVIEWER, TEXAS A&M UNIVERSITY, SCHOOL OF PUBLIC HEALTH – APR 2018

- Ergonomics Center, Texas A&M Systems Center Renewal Process

DISCUSSION LEADER, TEXAS A&M UNIVERSITY, MAYS BUSINESS SCHOOL - OCT 2017

- Women's Leadership Initiative Conference

MEMBER, TEXAS A&M UNIVERSITY ADVOCACY NETWORK - 2017 – 2018

- Orange & Maroon Legislative Day, Participant — Feb 15th, 2017

CABINET MEMBER, TEXAS A&M UNIVERSITY SYSTEM CHANCELLOR'S CENTURY COUNCIL - 2016 – present

MEMBER, TEXAS A&M UNIVERSITY SCHOOL OF PUBLIC HEALTH ENVIRONMENTAL AND OCCUPATIONAL HEALTH DEPARTMENT AND ERGONOMICS CENTER INDUSTRY ADVISORY BOARD - 2015 – 2018

LECTURER, UNIVERSITY OF CINCINNATI, ENVIRONMENTAL AND OCCUPATIONAL HEALTH AND SAFETY – OCT 2001, OCT 2000

- Continuing Education with McGlothlin, J.

ERGONOMIST, LOWRY MAYS COLLEGE AND GRADUATE SCHOOL OF BUSINESS, TEXAS A&M UNIVERSITY, OFFICE OF THE DEAN, COLLEGE STATION, TEXAS — MAY 1997 - AUG 1997

- Office workstation ergonomic evaluations and intervention implementations

ERGONOMIST, TEXAS FOREST SERVICE, COLLEGE STATION, TEXAS — JAN 1997 - MAY 1997

- Office workstation ergonomic evaluations and intervention implementations

GRADUATE RESEARCH ASSISTANT, NATIONAL SCIENCE FOUNDATION INDUSTRY/UNIVERSITY COOPERATIVE RESEARCH CENTER IN

ERGONOMICS AT TEXAS A&M UNIVERSITY, COLLEGE STATION, TEXAS — JAN 1997 - MAY 1997

- Research proposal and testing protocol development and implementation for mobile computing research
- Statistical model and statistical procedure development for mobile computing research
- Conduct thorough literature review of asymmetrical loading and carrying
- Conduct research to determine asymmetrical loading effects on forces exerted at the feet
- Assist in data collection for research projects studying manual material handlers and their environments
- Determination of the pressure exerted by humans on different types of clean room flooring
- Office workstation ergonomic evaluation and intervention implementation, Area One Maintenance – Texas A&M University

SAFETY SPECIALIST, TEXAS A&M UNIVERSITY SAFETY DEPARTMENT, TEXAS A&M UNIVERSITY, COLLEGE STATION, TEXAS — OCT 1995 - NOV 1995

- Biological safety manual review

UNDERGRADUATE RESEARCH ASSISTANT, NATIONAL SCIENCE FOUNDATION INDUSTRY/UNIVERSITY COOPERATIVE RESEARCH CENTER IN ERGONOMICS AT TEXAS A&M UNIVERSITY, COLLEGE STATION, TX — NOV 1994 - DEC 1995

- Assist in data collection for ergonomic research projects studying the physiological effects of standing fatigue
- Data collection for ergonomic research projects studying various computer keyboards and input devices
- Develop and design the physical layout and computer network for the NSF I/UCRC in Ergonomics

ENTREPRENEURIAL EXPERIENCE

PRESIDENT and FOUNDER, M-ERG, INC. — JUL 2003 – SEP 2018

- Developed office ergonomic processes and programs
- Developed and delivered ergonomic training and educational programs
- Evaluated workstations, in both office and industrial settings, for ergonomic and

safety issues

- Wrote material for marketing, social media campaigns and blog updates and oversees publication
- Established and maintained client relationships with a problem-solving focus
- Developed and expanded staff roles and individuals to meet client expectations

PRESIDENT AND FOUNDER, P-TRE, INC. — JAN 2004 - AUG 2008

- Independent product representation for Neutral Posture, Inc., SIS-USA, Inc., and Jolt Lighting, Inc. in the Southeast Texas and Louisiana markets
- Sold products with an ergonomic focus to office furniture dealerships and end users (target: safety, risk management, health and wellness)

FULL FOCUS PLANNER CERTIFIED PROFESSIONAL, MICHAEL HYATT AND CO. — DEC 2021

INDUSTRY EXPERIENCE

ERGONOMIST, SOUTHEAST MARITIME AND TRANSPORTATION CENTER: NATIONAL PORTS EDUCATION WORKFORCE AND CAREER PATHWAY DEVELOPMENT WORKING GROUP – JUN 2016

- Prompted breaks and delivered stretching exercises

TERRITORY MARKET MANAGER OF SOUTHEAST TEXAS & LOUISIANA, NEUTRAL POSTURE, INC. — MAR 2001 - DEC 2003

- Developed and maintained market share for NP, Inc. products in the territory
- Educated resellers and end-users on a consultative basis
- Participated in and attend local society and association meetings as a representative of NP, Inc.
- Facilitated field requests and research for new products and improvements to existing products

ERGONOMIST, NEUTRAL POSTURE, INC. — MAY 1998 - DEC 2003

- Technical sales support for NP, Inc. reps, dealers, customers, and end-users
- Office ergonomic seminars and training
- Developed and maintained "Ask the Ergo Expert" website feature
- Ergonomic "walk-throughs" of customer facilities
- Office ergonomic evaluations for symptomatic employees

- Product design work: workstation accessories, big and tall chair, current chair improvements, expert system for chair selection process
- Founding member of the Neutral Posture Ergonomic Engineering Team (N.E.E.T.)
- Served as a member, project monitor, co-chair and chair of the Industrial Advisory Board (IAB) to the National Science Foundation Industry/University Cooperative Research Center in Ergonomics at Texas A&M University

NORTHEAST REGIONAL SALES DIRECTOR, NEUTRAL POSTURE, INC. — JAN 1999 - FEB 2001

- Managed independent representatives and territory managers
- Trained new employees on NP, Inc. policies, procedures, products, sales philosophies, and research background
- Set territorial sales goals and developing programs to meet those goals
- Determined proving structure for corporate standard programs
- Assimilated field information for customer service and marketing departments to increase market share
- Determined customer needs and appropriate responses

DIVERSITY SALES MANAGER, NEUTRAL POSTURE, INC. — SEP 1999 - JUN 2000

- Worked with federal, state, and local governments to assess their needs for ergonomic solutions and provide those solutions
- Developed relationships with large, corporate customers to realize the benefits of purchasing from a certified Woman Business Enterprise (WBE)
- Conducted and organized ergonomic seminars for woman business groups throughout the country

SMELTING SAFETY ENGINEER, ALUMINUM COMPANY OF AMERICA (ALCOA) TENNESSEE OPERATIONS — SEP 1997 - MAY 1998

- Co-chair of Smelting Ergonomic Committee
- Ergonomic analysis of jobs and tasks found to create injuries throughout the smelter
- Published ergonomic successes in the location newsletter and television program (division-wide and corporation-wide)
- Coordinated ergonomic training activities for all smelter employees
- Member of the Primary Metals Safety and Health Lead Team
- Coordinated required safety training for all smelter employees

- Led and participated in injury and injury-free event investigations
- Classified and recorded of OSHA recordable injuries and illnesses

SUMMER SAFETY INTERN, ALUMINUM COMPANY OF AMERICA (ALCOA), ROCKDALE, TEXAS OPERATIONS — MAY 1997 - AUG 1997

- Ergonomic analysis of the bath crushing and bath analyzing laboratories
- Office workstation ergonomic evaluations and interventions for the technology and quality, contractor, and purchasing departments
- Developed and implemented operations-wide office ergonomic product list
- Central Engineering and Maintenance Ergonomic Team temporary member
- Electrode Ergonomic Team temporary member
- Accident/incident investigation analysis
- Air and noise sampling and monitoring throughout smelter, ingot plant, atomizer, and railroad
- Revised the Respiratory Protection Policy for Rockdale Operations
- Emergency industrial hygiene response to near fatality
- Participated in confined space audits

TEXAS WATER AND WASTEWATER MANAGEMENT SYSTEM, COLLEGE STATION, TEXAS — JAN 1997 - MAY 1997

- Office workstation ergonomic evaluations and intervention implementations

SCOTT AND WHITE HOSPITAL LAUNDRY FACILITY, TEMPLE, TEXAS — FEB 1996 - MAY 1996

- Ergonomic evaluation and intervention design of the laundry process

BRAZOS VALLEY HOSPICE, BRYAN, TEXAS — SEP 1994 - DEC 1994

- Evaluation of home health care workers' and nurses' efficiency in travel time and patient care time

TECHNICAL LITIGATION EXPERIENCE

- *Silicani v. Trader Joe's* (2023 -) – Data analysis and expert witness preparation for cashiers and sample servers seeking suitable seating options per California wage orders
- *Yoakum v. Tyson* (2023) – Expert witness report preparation for employee lifting injury

- Moss Bollinger, LLP, Nava-Morales v Walgreens (2023) - Data analysis and expert witness preparation for pharmacists and pharmacy tech employees seeking suitable seating options per California wage orders
- Adams & Graham, LLP, Gonzalez v Mitchell Gold (2022-) – Data collection and analysis and expert opinion preparation on injury case involving an individual falling out of an occasional chair
- Clapp & Lauinger, LLP, Vazquez v H&M (2022-2023) – Data collection and analysis and expert witness preparation for the class action suit by employees seeking suitable seating options per California wage orders
- McInerney Law, Canela v Costco (2021) — Data analysis and expert witness preparation for greeter and exit checker employees seeking suitable seating options per California wage orders
- Williams Hart Boundas Easterby, LLP, Stacy Smith v Mansfield Montessori (2021) — Data analysis and expert report preparation on occupational injury case involving an employee performing lifting tasks with children in a daycare environment
- Moss Bollinger, LLP, Silvestro v Kaiser Pharmacy (2021) — Data analysis and expert witness preparation for pharmacists and pharmacy tech employees seeking suitable seating options per California wage orders
- Clapp & Lauinger, LLP, Eden Smiles v Walgreen Co (2018-2021) — Data analysis and expert witness preparation for front register employees seeking suitable seating options per California wage orders

RESEARCH FUNDING

- National Institute for Occupational Safety and Health (NIOSH) Training Program Grant; 2023-2028; \$750,000; role = project manager.
- General Motors; 2022 – 2023; \$170,000; role = project manager and ergonomist
- National Institute for Occupational Safety and Health (NIOSH) Training Program Grant; 2019-2023 \$750,000; role = project manager.

CERTIFICATIONS

- Certified WELL AP, WELL-AP-0000044379 – Jan 2019 – present
- Certified Professional Ergonomist (CPE), No. 944 - Aug 2001
- Registered Engineer in Training, Oct 1995, No. ET-22044 (Texas)

PUBLICATIONS

- Smith, M.L., Kew, C.L., Bergeron, C., Parker, M., Oluruntoba, O., Aguilar, K., Benden, M., & Meranios, A. (2022). Correlates of Job Satisfaction Among Full-time Employed Older Adults with Chronic Conditions. *Innovations in Aging*. Volume 6,

Issue Supplement 1. 680

- Chung, W., Kew, C. L., Bergeron, C., Parker, M., Oloruntoba, O., Aguilar, K., ... & Merianos, A. (2022, November). Exploring adjustment to retirement: leisure in the lives of first-generation Korean immigrant men. In *Innovation in Aging* (Vol. 6, pp. 680-681). Great Clarendon St, oxford ox2 6dp, England: oxford univ press.

CONFERENCE PRESENTATIONS

- Parker, Martha. Equine Dentistry – Not the Horses! Applied Ergonomics Conference, Mar 2024, Louisville, KY.
- Parker, M K. Retaining the Craft Worker. ECC Xtra Conference, Jan 31 – Feb 1, 2023. Austin, TX.
- Parker, M. K. Arlington and Precision Ergo: History and Progress. UAW GM Joint Safety Conference. Jun 21 – 23, 2023. Detroit, MI.
- Parker, M. K. Ergonomics Programs and Processes. Entergy Safety Conference. Jun 20 – 22, 2023. Houston, TX.
- Oloruntoba, O., Parker, M. K., Maddock, J., Benden, M. E. Prevalence and correlates of musculoskeletal discomfort among remote office workers in the United States. Applied Ergonomics Conference. March 27-30, 2023. New Orleans, LA.
- Smith, M. L., Kew, C. L., Bergeron, C. D., Parker, M. K., Oloruntoba, O., Aguilar, K. N., Benden, M. E., Wilson, M. G., & Merianos, A. L. (2022). Correlates of job satisfaction among full-time employed older adults with chronic conditions. Gerontological Society of America Annual Conference. November 2-6, 2022. Indianapolis, IN.
- Parker, M.K. Remote Work(er) Health, Pre-Conference Workshop, Applied Ergonomics Conference, Mar 2021.
- Ergo Cup Judge in Program Improvement, Team Workplace Project, and Engineering and Ergonomic Workplace Project categories, Applied Ergonomics Conference, Mar 2021.
- Young Investigator Award Judge, Applied Ergonomics Conference, Mar 2022, Mar 2021.
- Leach, Rachel and Parker, Martha. “Data-driven Insights about Working Remotely” master track session, Applied Ergonomics Conference, Jul 2020.
- Parker, Martha. “Activity Permissive Learning Environments”, workshop within STEM 4 Innovation conference, Texas A&M University, Feb 2019.
- Parker, Martha. “Large Touchscreens and How They’re Actually Used”, ErgoExpo 2018, Aug 2018.
- Parker, M., Parnell, L., and Roe, C. “Touchscreens - Are They the Magic Bullet?”, ErgoExpo, Aug 2017.

- Congleton, Jerome J. "Industrial Ergonomics and Productivity" presented by Martha Parker, ErgoExpo, Nov 2016.
- Parker, M., Parnell, L., and Roe, C. "Touchscreens - A Field Study." ErgoExpo, Nov 2015.
- Hood, William and Parker, Martha. "Personality Types and Office Ergonomics Programs," ErgoExpo half day workshop, Nov 2015.
- Congleton, Jerome and Parker, Martha. The Office of the Future. Applied Ergonomics Conference, New Orleans, LA, Mar 2005.
- Parker, Martha. Office Ergonomic Processes: The Benefits and Limitations of Several Different Styles of Management. Human Factors and Ergonomics Society, Houston Chapter Mini-Conference, May 2004.
- Congleton, J., Craig, B., Benden, M., and Parker, M. Current and Future Office Ergonomic Trends. 47th Annual Human Factors and Ergonomics Conference, Human Factors and Ergonomics Society, Poster Session. Oct 2003.
- Parker, Martha. Industrial Ergonomics: It's Not as Difficult as it Seems. SKF USA 2000, Environmental, Health, and Safety Conference, Lexington, KY, May 2000.
- Benden, Mark and Parker, Martha. Benefits of Three-Dimensional Knitted Fabric on Chair Manufacturing. Applied Ergonomics Conference, Orlando, FL, Mar 2000.

MEDIA

- Parker, Martha. "American Heart Month – Incorporating activity at work", Feb 2024. https://m.facebook.com/tamuusacenter?locale=hi_IN
- Parker, Martha and Pickens, Adam. "Work Factors: A Podcast from the Texas A&M Ergo Center", 2021 –
- Parker, Martha. "Message From the Board: Ergonomic Emergencies and Saving Lives", Applied Ergonomics Society Ergo Connections, Nov 2022.
- Parker, Martha. "5 Words and a Question Mark: Measuring Performance in Remote Work", Applied Ergonomics Society Ergo Connections, Jun 2022.
- Parker, Martha. "Road Trip Redo", Texas A&M University Flourish, Mar 2021.
- Benden, Mark and Parker, Martha. "Ergonomics for Furniture Manufacturers" INDEAL Cares, Jul 2020
- AIHA and HFES You Tube channel. "Simple Ergonomics About a WFH Lifestyle", 29 Jun 2020. <https://www.youtube.com/playlist?list=PLm270uH10mT4qC1A2YbULAd79dOj7Oqa6>
- Benden, Mark and Parker, Martha. "Don't Leave Ergonomics at the Office", Business of Furniture, 2 Dec 2020.
- Benden, Mark and Parker, Martha. "Working From Home? Don't Leave

Ergonomics at The Office!", Chicago Daily Herald, 26 Oct 2020.
[http://finance.dailyherald.com/dailyherald/news/read/40559856/working_from_home? don%27t leave ergonomics at the office!](http://finance.dailyherald.com/dailyherald/news/read/40559856/working_from_home?don%27t_leave_ergonomics_at_the_office!)

- Duverge, G., Benden, M., and Parker, M. "Ergonomics in the Home Office: Part One and Two", Linak podcast, 6 Oct 2020. <https://www.linak-us.com/media/podcasts/2020/10/06/ergonomics-in-the-home-office-part-one/>
- Hendrix, L., Parker, M., and Pickens, A. "How to set up a healthy and productive home workspace", Vital Record, Texas A&M Health, 17 Mar 2020. <https://vitalrecord.tamhsc.edu/how-to-set-up-a-healthy-and-productive-home-workspace/>
- Cortez, Alise and Parker, Martha. "Ergonomics at Work: The Science Between Product and Science Design and People" podcast guest, Jun 2017.
- Connely, Mark and Parker, Martha. "Lone Star Money Resource" radio program guest, Jan 2017.
- Garcia, Ryan. Biomedical Engineering Students, Faculty, Staff Honored at Inaugural Awards Banquet. Apr 2016. <https://engineering.tamu.edu/news/2016/05/02/2016-awards>
- Price, Kevin and Parker, Martha. "The Price of Business" radio program guest, Dec 2015.

PRESENTATIONS

- Parker, Martha. "Ergonomics and the Girl Scouts – Earning your Safety Badge", for local troop, Apr 2023.
- Parker, Martha. "Full Focus Planner Introduction", TAMU SPH Staff, Jan 2023.
- Parker, Martha. "Remote Worker (that'd be us!) Health", American Society of Safety Professionals Houston Chapter, Energy Section, Jan 2023; Houston A&M Club Traditions Lunch, Sep 2022.
- Parker, Martha. "Past, Present and Future of Office Ergonomic Evaluations", Texas A&M Student Chapter, Human Factors and Ergonomics Society, Apr 2021.
- McPherson, J., Arribere, S., Leach, R., and Parker, M. "Leveraging Data-Driven Insights to Manage Ergonomic Risk in Today's Evolving Workplace", National Ergonomics Conference and Ergo Expo webinar, Jun 2020.
- Parker, Martha. "Wait, what?! Working from Home", American Society of Safety Professionals, Central Texas Chapter, Jun 2020; International Oil and Gas Admins, Jun 2020; Texas A&M Flourish, Jun 2020; Northeast Louisiana State Information Technology Division, Apr 2020; Lone Star College Human Resources Division, Mar 2020.
- Parker, Martha. "What you didn't learn in school", presented to the Student Chapter, American Society of Safety Professionals, Texas A&M University, Jan 2020.

- Smith, M. L., & Parker, Martha. "The four Ms: Strategies for maximizing health and productivity on the clock", Energy Research Society Student chapter, Texas A&M University, Feb 2020; WELL Leader Retreat, Division of Human Resources and Organizational Effectiveness, Texas A&M University, Feb 2019.
- Parker, Martha. "The 4 Ms". Texas A&M University Engineering Staff Advisory Council – May 2023, ExxonMobil Engineering and Research Company - Projects, Oct 2017, ExxonMobil Chemicals Company, Aug 2017.
- Parker, Martha and Roe, Cynthia. "Touchscreens - Are They the Magic Bullet?"; Austin, Ergonomics Roundtable, Oct 2017.
- Parker, Martha and Hodge, David. "Office Ergonomics Seminar" Noble Energy, Houston, TX, Oct 2017.
- Parker, Martha and Warfield, Marché. MPACT Speaker Series; Center for Executive Development, Mays Business School, Texas A&M University, Sep 2017.
- Roe, Cynthia and Parker, Martha. "Holistic Ergonomics" ExxonMobil Corporation, Houston, TX, Dec 2015.
- Parker, Martha. Ergonomic Contact Training, ExxonMobil information Technology, Aug 2006.
- Parker, Martha. Ergonomics Programs and Ergonomics Awareness Training for Supervisors and All Employees. ExxonMobil Global Services Company - Procurement, ExxonMobil Gas and Power Marketing, ExxonMobil Exploration Company, 2005.
- Parker, Martha and Eppes, Susan. Ergonomics Everywhere but the Office. ExxonMobil Exploration Company, Jul 2005.
- Parker, Martha. Workstation Ergonomics. GE Energy Systems, Houston, TX, Oct 2004.
- Parker, Martha. Workstation Ergonomics. ExxonMobil Polyethylene Plant, Beaumont, TX, Mar 2004.
- Parker, Martha. Workstation Ergonomics. Oak Ridge National Laboratory, Oak Ridge, TN, Nov 2003.
- Parker, Martha. Regulatory Ergonomics. Boise Chapter Solutions Quarterly Quality Council, Houston, TX, Jan 2003.
- Parker, Martha. Ergonomic Chair Fit Training. State of Washington, Department of Labor, 2002.
- Parker, Martha. Workstation Ergonomics. Tarrant County Chapter of Independent Insurance Agents Fort Worth, TX; Pittsburgh Chapter of the Association of Legal Assistants, Pittsburgh, PA, 2002.
- Parker, Martha. Ergonomic Program Coordinator Training. ALCOA, Inc. Worldwide Headquarters, Pittsburgh, PA, Oct 2001.
- Parker, Martha. Control Room Ergonomic Findings and Suggestions. ExxonMobil Polyethylene Plant, Beaumont, TX, 2001.

- Parker, Martha. Common Problems/Practical Solutions. Panama Canal Commission, Lawrence Berkeley National Laboratory, International Interior Design Association South Carolina Chapter, Schering Plough, U.S. General Services Administration, Vanguard Legato, Upjohn Pharmaceuticals, Hewlett Packard, 1999.
- Parker, Martha. What is Ergonomics? How Can Ergonomics Help You? and Common Office Ergonomic Problems and Solutions. City of Fremont, California, Sep 1998.
- Parker, Martha and Key, Wendy. Ergonomics Final Report. Warner Lambert, Inc., Fajardo, Puerto Rico, 1998.
- Parker, M., Collazo, R., and Ramirez, F., Ergonomic Evaluation of Tire Changing Job in the Automobile Garage. ALCOA - Central Engineering and Maintenance, Jul 1997.
- Parker, Martha. Body Part Discomfort Survey Results for Central Engineering and Maintenance. ALCOA - Joint Safety and Health Committee, Jul 1997.
- Parker, Martha., and Zotz, Margaret. Ergonomic Evaluation of the Ingot Mold Buffing Job. ALCOA, 1997.
- Parker, M., Collazo, R., Ramirez, F., and Fitzpatrick, T. Ergonomic Evaluation of the Tire Changing Job in the Automobile Garage. ALCOA, 1997.
- Parker, Martha. Laptop Computer and Peripheral Transportation Study, United Parcel Service, Feb 1997.

OUTREACH EXPERIENCE

- Applied Ergonomics Conference Ergo Cup Judge – 2023 – present
- Total Worker Health Society member – Sep 2022 – present
- Applied Ergonomics Society, Board Member and Body of Knowledge Liaison – Apr 2022 – present
- Applied Ergonomics Conference Awards Committee Co-chair – Aug 2021 – present
- Aggie Women Network, Sponsorship Committee Chair and Board Member – Jan 2021 – Nov 2021
- Texas Wet Noses non-profit organization, Board Member – Oct 2018 – present
- IGNITE - State Board Member — Jun 2017 – May 2018, Community Engagement Committee Member — Aug 2017 – Jan 2018
- Praeclarus Breakfast Club - Operations Chair — Sep 2017 – Jun 2018, Social Chair — Oct 2016 – Sep 2017, Member — Aug 2015 – June 2018
- St. James Episcopal Church - Holy Currencies Model of Ministry Team Member — Nov 2017 – Jun 2018; Member — Jul 2016 – present, Vacation Bible School Assistant — June 2024, Jun 2023, Jun 2018, Jul 2017; “Advent Reflection for the

First Sunday in Advent", St. James Episcopal Church, Dec 2023, Dec 2022, Dec 2021, Dec 2020, Dec 2017

- Foodways Texas – Member – 2016 – present
- Poe Elementary School Parent Teacher Organization, Budget Chairperson — Jul 2011 – Jun 2016
- Girl Scout Troop 25990, Cookie Mom — 2011 – 2013
- Mother Trucker Running Group - Texas Independence Relay - Team Captain — 2012 – 2019, Member — 2008 – 2012
- YMCA Youth Basketball Assistant Coach, Nov 2008 – Feb 2009
- Joint Task Force Horn of Africa Unit Ombudsman, Aug 2008 – Feb 2010
- Houston Livestock Show and Rodeo Poultry Auction Committee - Vice Chairman — Aug 2006 – 2008, Member — Jan 2004 – 2008
- Biomedical Engineering Society, Texas A&M Chapter - President, Secretary, Student Engineers' Council Representative, Member — Sep 1992 – Dec 1995
- Texas Society of Professional Engineers, Texas A&M Chapter, Treasurer, Member — Aug 1991 – Aug 1992

MEMBERSHIPS

- Wally Byam Caravan Club International (WBCCI) Airstream Club, Member — 2017 – 2019
- Leadership Texas, Class of 2017
- Harley Owners' Group, Member — Aug 2003 – 2006
- Executive Women's Golf Association, Member — Apr 2003 – 2005
- International Facility Management Association, Member — Jun 1999 – 2009
- Institute of Industrial Engineers, Member — Jan 1997 – 2010
- Institute of Industrial and Systems Engineers, Member – Sep 2018 – present
- American Society of Safety Engineers/Professionals, Member — Oct 1996 – Present
- Human Factors and Ergonomics Society, Member — Aug 1995 – Present

AWARDS

- AGGIE GREEN FUND GROUP RECIPIENT, APRIL 2022
 - Beautifying green space at the School of Public Health complex
 - Survey committee
- B Joseph D. Gibbs Endowment for Staff and Faculty Morale, May 2021

- 
- Texas A&M Mays School of Business 2017 Aggie 100 list — #31
 - Texas A&M Mays School of Business 2016 Aggie 100 list — #8
 - Small Business Administration Emerging Leaders Program, Graduate – Oct 2016
 - Texas A&M Mays School of Business 2015 Aggie 100 list — #43
 - ExxonMobil Employee Recognition Award co-honoree for assisting with relocation and training of over 9000 employees to ExxonMobil's new Spring, TX campus, Dec 2015
 - Neutral Posture, Inc. - 2002 – 3rd highest sales volume – Enhancements product line, 2002 – 8th highest sales growth, 2001 – highest sales – Neutral Posture product line
 - International Who's Who of Professional and Business Women, 1999 – 2001
 - National Institute for Occupational Safety and Health Ergonomics Training Grant Sep 1996 – May 1997
 - Engineering Scholars Program at Texas A&M University — Aug 1991 – May 1992
 - Texas A&M Academic Excellence Scholarship Recipient — Aug 1991

Current as of 19 Apr 2024