

Professor in Environmental and Occupational Health Sciences
Director, Southwest Center for Occupational and Environmental Health
UTHealth Houston School of Public Health
1200 Pressler Street | Houston, Texas 77030
Sarah.A.Felknor@uth.tmc.edu

EDUCATION

Graduate	DrPH in Community Health Practice University of Texas Health Science Center at Houston School of Public Health
	MS in Organization Development American University
Undergraduate	BA in Political Science and Spanish Tufts University <i>magna cum laude</i>
Professional Certifications	Certificate in Strategic Foresight University of Houston College of Technology

LANGUAGES

Bilingual Spanish/English
Conversational French

PROFESSIONAL EXPERIENCE

UTHEALTH HOUSTON SCHOOL OF PUBLIC HEALTH Director, Southwest Center for Occupational & Environmental Health Special Advisor to the Dean in Occupational Health and Safety	JAN 2024-PRESENT
US DEPARTMENT OF HEALTH AND HUMAN SERVICES CENTERS FOR DISEASE CONTROL AND PREVENTION NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Associate Director for Research Integration Associate Director for Research Integration & Extramural Performance	JUN 2011-DEC 2023 Jan 2019-Dec 2023 Jun 2011-Dec 2018
UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON (UTHSC) SCHOOL OF PUBLIC HEALTH Southwest Center for Occupational & Environmental Health ○ Director Interim Director Deputy Director Center Coordinator	MAY 1987-MAY 2011 May 1990-May 2011
Center for Public Health Preparedness ○ Deputy Director	Jan 2008-Aug 2010

UTHSC SCHOOL OF PUBLIC HEALTH, CONTINUED

WHO Collaborating Centre in Occupational Health

○ Associate Director

May 1992-May 2011

Center for Health Promotion Research and Development

○ Faculty Associate

May 1987-May 1990

ACADEMIC APPOINTMENTS

UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON

JAN 2024-PRESENT

SCHOOL OF PUBLIC HEALTH

Professor

University of Texas Health Science Center at Houston

MAY 1987-MAY 2011

School of Public Health

Associate Professor

Sep 2006-May 2011

Assistant Professor

July 1998-Aug 2006

Faculty Associate

May 1987-Jun 1998

PEER-REVIEWED PUBLICATIONS

Published Journal Articles (Student authors are listed in italics)

1. Streit JMK, **Felknor SA**, Edwards NT, Howard JJ (2025). Exploring the future of occupational safety research: A strategic foresight approach. *Journal of Occupational and Environmental Hygiene*, 1-13. <https://doi.org/10.1080/15459624.2025.2537397>.
2. **Felknor SA**, Streit JMK, Morley AM, Piacentino JD. Risk Evaluation in Occupational Safety and Health Research: Results from a Benchmarking Exercise of Federal and Academic IRBs (2024). *Journal of Occupational and Environmental Medicine*. May 2024; 66(5): e207-e2012. <https://doi.org/10.1097/JOM.0000000000003083>.
3. Jessica MK Streit, **Sarah A. Felknor**, Nicole T Edwards, David L Caruso, John Howard (2023). Preparing the Occupational Safety and Health Workforce for Future Disruptions. *American Journal of Industrial Medicine*. 2023;1-18. <https://doi/10.1002/ajim.23548>
4. **Sarah A Felknor**, Jessica MK Streit, Nicole T Edwards, John Howard. Four Futures for Occupational Safety and Health (2023). *International Journal of Environmental Research and Public Health*. 28 Feb 2023, 20(5), 4333, <https://doi.org/10.3390/ijerph2005433>
5. Paul A. Schulte, George L. Delclos, **Sarah A. Felknor**, Jessica M.K. Streit, Michelle McDaniel, L. Casey Chosewood, Lee S. Newman, Faiyaz A. Bhojani, Rene Pana-Cryan, Naomi G. Swanson (2022). Expanding the Focus of Occupational Safety and Health: Lessons from a Series of Linked Scientific Meetings. *International Journal of Environmental Research and Public Health*. 21 November 2022; 19(22), 15381. <https://doi.org/10.3390/ijerph192215381>
6. Ntani G, Coggon D, Felli VE, Harari F, Barrero LH, Felknor SA, Rojas M, Serra C, Bonzini M, Merisalu E, Habib RR, Sadeghian F, Wickremasinghe AR, Matsudaira K, Nyantumbu Mkhize B, Kelsall HL, Harcome H, Walker Bone K, (2022). Patterns of change of multisite pain over 1 year of follow-up and related risk factors. *European Journal of Pain*. 2022 Aug; 26(7): 1499-1509. <https://doi.org/10.1002/ejp.1978>
7. Jessica MK Streit, **Sarah A Felknor**, Nicole T. Edwards, John Howard (2021). Leveraging Strategic Foresight to Advance Worker Safety, Health, and Well-Being. *International Journal of Environmental Research and Public Health*. 11 August 2021, 18(16), 8477. <https://doi.org/10.3390/ijerph18168477>

8. **Sarah A. Felknor**, Jessica M.K. Streit, L. Casey Chosewood, Michelle McDaniel, Paul A. Schulte, George L. Delclos (2021). How Will the Future of Work Shape OSH Research and Practice? A Workshop Summary. *International Journal of Environmental Research and Public Health*. 10 June 2021; 18 (11), 5696. <https://doi.org/10.3390/ijerph18115696>
9. **Sarah A. Felknor**, Jessica M.K. Streit, L. Casey Chosewood, Michelle McDaniel, Paul A. Schulte, George L. Delclos (2020). How Will the Future of Work Shape the OSH Professional of the Future? A Workshop Summary. *International Journal of Environmental Research and Public Health*. 30 September 2020; 17(19), 7154. <https://doi.org/10.3390/ijerph17197154/>
10. Sara L. Tamers, Jessica Streit, Rene Pana-Cryan, Tapas Ray, Laura Syron, Michael Flynn, Dawn Castillo, Gary Roth, Charles Geraci, Rebecca Guerin, Paul Schulte, Scott Henn, Chia-Chia Chang, **Sarah Felknor**, John Howard (2020). Envisioning the Future of Work to Safeguard the Safety, Health, and Well-being of the Workforce: A Perspective from the CDC's National Institute for Occupational Safety and Health. *American Journal of Industrial Medicine*. 14 September 2020. <https://doi.org/10.1002/ajim.23183>
11. Paul A. Schulte, Jessica M.K. Streit, Fatima Sherif, George Delclos, **Sarah A. Felknor**, Sara L. Tamers, Sherry Fendinger, James Grosch, Robert Sala (2020). Potential scenarios and hazards in the work of the future: A systematic review of the peer-reviewed and gray literature. *Annals of Work Exposures and Health*. 28 July 2020. <https://doi.org/10.1093/annweh/wxaa051>
12. Coggon D, Ntani G, Walker Bone K, Felli VE, Harari R, Barrero LH, **Felknor SA**, Rojas M, Cattrell A, Serra C, Bonzini M, Solidaki E, Merisalu E, Habib RR, Sadeghian F, Kadir MM, Wickremasinghe AR, Matsudaira K, Nyantumbu Mkhize B, Kelsall HL, Harcombe H (2020). Associations of sickness absence for pain in the low back, neck and shoulders with wider propensity to pain. *Occupational and Environmental Medicine*. 20 February 2020. <https://doi.org/10.1136/oemed-2019-106193>
13. Schulte P.A.; Delclos, G.; **Felknor, S.A.**; Chosewood, L.C. (2019). Toward an Expanded Focus for Occupational Safety and Health: A Commentary. *International Journal of Environmental Research and Public Health*. 2019, 16(24), 4946. 6 December 2019. <https://doi.org/10.3390/ijerph16244946>
14. **Sarah A. Felknor**, Paul A. Schulte, Teresa M. Schnorr, Rene Pana-Cryan, John Howard (2019). Burden, Need, and Impact: An evidence-based method to justify worker safety and health research priorities. *Annals of Work Exposures and Health*. May 2019; 63(4): 375-385. Advance access publication 27 March 2019. <https://doi.org/10.1093/annweh/wz011>
15. David Coggon, George Ntani, Keith T. Palmer, Vanda E. Felli. Florencia Harari, Leonardo A. Quintana, **Sarah A. Felknor**, Marianela Rojas, Ann Cattrell, Sergio Vargas-Prada, Matteo Bonzini, Eleni Solidaki, Eda Merisalu, Rima R. Habib, Farideh Sadeghian, Masood Kadir, Sudath Warnakulasuriya, Ko Marsudaira, Busisiwe Nyantumbu-Mkhize, Helen L. Kelsall (2018). Drivers of international variation in prevalence of disabling low back pain: Findings from the CUPID study. *European Journal of Pain*. June 2018; 23(1); <https://doi.org/10.1002/ejp.1255>.
16. Paul A. Schulte, Thomas R. Cunningham, Leslie Nickels, **Sarah Felknor**, Rebecca Guerin, Fred Blosser, Chia-Chia Chang, Pietra Check, Donald Edderth, Michael Flynn, Christy Forester, David Hard, Heidi Hudson, Jennifer Lincoln, Lauralynn T. McKernan, Preethi Pratap, Carol Stephenson, Donna Van Bogaert, Lauren Menger-Ogle (2017). Translation Research in occupational safety and health: A proposed framework. *American Journal of Industrial Medicine*. December 2017; 60(12); 1011-1022. <https://doi.org/10.1002/ajim.22780>
17. Schulte PA, Pana-Cryan R. Schnorr TM, Schill AL, Guerin RJ, **Felknor SA**, Wagner GR (2017). An approach to assess the burden of work-related injury, disease, and distress. *American Journal of Public Health*. July 2017; 107(7). <https://doi.org/10.2105/SJPH.2017.303765>
18. Lope H. Barrero-Solano, Alfonso Snachez-Pilonieta, Alejandro Forero-Guzman, Julian A. Quiroga-Sepulveda, Nestor S. Romero-Barreto, Francisco C. Calderon-Bocanegra, **Sarah Felknor**, Leonardo A. Quintana-Jimenez. Video-based assessment of pedestrian behavior: Development and testing of methods. *Revista de Salud Publica*. April 2017; 19(2). <https://doi.org/10.15446/rsao.v19n2.34043>
19. David Coggon, Georgia Ntani, Karen Walker-Bons, Keith T Palmer, Vanda E Felli, Raul Harari, Lope H

- Barrero **Sarah A Felknor**, David Gimeno, et al. (2016) Epidemiological differences between localized and non-localised low back pain. *Spine*. Accepted: November 4, 2016.
<https://doi.org/10.1097/BRS.0000000000001956>
20. *Adriana Campos-Fumero*, George L. Delclos, David I. Douphrate, **Sarah A. Felknor**, Sergio Vargas-Prada, Consol Serra, David Coggon, David Gimeno (2016). Upper extremity musculoskeletal pain among office workers in three Spanish speaking-countries: findings from the CUPID study. *Occupational and Environmental Medicine*. Sept 2016; 73 (Suppl 1) A22-A23. <https://doi.org/10.1136/oemed-2016-103951.6>
 21. *Adriana Campos-Fumero*, George L Delclos, David I Douphrate, **Sarah A Felknor**, Sergio Vargas-Prada, Consol Serra, David Coggon, David Gimeno Ruiz de Porras (2016). Low back pain among office workers in Costa Rica, Nicaragua and Spain: findings from the Cupid Study. *Injury Prevention*. Accepted August 10, 2016. <https://doi.org/10.1136/injuryprev-2016-042091>
 22. Sergio Vargas-Prada, David Coggon, Georgia Ntani, Keran Walker-Bone, Keith T. Palmer, Vanda E. Felli, Raul Harari, Lope H. Barrero, **Sarah A. Felknor**, David Gimeno, Anna Cattrell, Matteo Bonsini, EDleni Solidaki, et al (2016). Descriptive Epidemiology of Somatising Tendency: Findings from the CUPID Study. April 29, 2016. PLoS ONE 11(4): e0153748. <https://doi.org/10.1371/journal.pone.0153748>
 23. Leila M M Sarquis, David Coggon, Gerogia Ntani, Karen Walker-Bone, Keith T Palmer, Vanda E Felli, Raul Harari, Lope Barrero, **Sarah A Felknor**, David Gimeno, et al (2016). Classification of neck/shoulder pain in epidemiological research: A comparison of personal and occupational characteristics, disability and prognosis among 12,195 workers from 18 countries. *Pain*. May 2016; 157(5): 1028-1036.
 24. Symanski E, Karpman M, Jimenez M, Lopez DS, **Felknor SA**, Upadhyaya M, Strom SS, Bondy ML (2015). Using a community engaged approach to develop a bilingual survey about psychosocial stressors among individuals of Mexican origin, J Health Care for the Poor and Underserved. *Journal of Health Care for the Poor and Underserved*. November 2015; 26(4):1456-1471.
 25. Fernando G. Benavides, Catharina Wesseling, George L. Delclos, **Sarah Felknor**, Javier Pinilla, Fernando Rodrigo (2014). Working conditions and health in Central America: results from a survey of 12, 024 subjects in six countries. *Occupational and Environmental Medicine* 2014; 71:459-65.
 26. Lope H. Barrero, Alfonso Sanchez Pilonieta, Alejandro Forero Guzman, Julian Armando Quieroga Sepulveda, Nestor Romero, Fransicso Carlos Calderon Bocanegra, **Sarah Felknor**, Leonardo Augusto Quintana Jimenez (2013). Pedestrians' Beliefs about Road Crossing in Bogota: Questionnaire Development. *Universitas Psychologica*; April-June 2013; 12(2):433-444.
 27. *Gutierrez JM*, Emery RJ, Whitehead LW, **Felknor SA** (2013). A means for measuring safety climate in the university work setting (2013). *Journal of Chemical Health and Safety*. November-December 2013; 20(6): 2-11. <http://dx.doi.org/10.1016/j.jchas.2013.07.001>
 28. David Coggon, Georgia Ntani, Keith T Palmer, Vanda E Felli, Raul Harari, Lope H Barrero, **Sarah A. Felknor**, David Gimeno, et al (2013). Patterns of multisite pain and associations with risk factors. *Pain*. Sept 2013; 154(9): 1769-1777.
 29. David Coggon, Georgia Ntani, Sergio Vargas-Prada, J Miguel Martinez, Consol Serra, Fernando G Benavides, Keith T Palmer, Vanda E Felli, Raul Harari, Lope H Barrero, **Sarah A. Felknor**, and other members of the CUPID Collaboration (2013). International variation in absence from work attributed to musculoskeletal illness: findings from the CUPID study. *Occupational Environmental Medicine* 2013; 0:1-10.
<https://doi.org/10.1136/oemed-2012-101316>.
 30. David Coggon, Georgia Ntani, Keith T Palmer, Vanda E Felli, Raul Harari, Lope H Barrero, **Sarah A Felknor**, et al (2013). Disabling musculoskeletal pain in working populations: Is it the job, the person or the culture? *Pain*. June 2013; 154 (6): 856-863.
 31. *Villalobos Gloria PhD. H.S.*, Vargas Angélica PsOH, Rondon Martin MSc, **Felknor Sarah DrPH** (2013). Validation of a New Psychosocial Factors Questionnaire: A National Study form Colombia. *American Journal of Industrial Medicine*. January 2013. 56(1): 111-123.
 32. *Villalobos Gloria PhD. H.S.*, Vargas Angélica PsOH, Rondon Martin MSc, **Felknor Sarah DrPH** (2012). Design of a psychosocial factors questionnaire: A Systematic Approach. *American Journal of Industrial Medicine*. January 2013. 56(1): 100-110.

33. Joshua Rosenthal, Ph.D., Christine Jessup, Ph.D, **Sarah Felknor, MS, DrPH**, Michael Humble, Ph.D., Farah Bader, MPH, Kenneth Bridbord, MD, MPH (2012). International Environmental and Occupational Health: from individual scientists to networked science hubs. *American Journal of Industrial Medicine*. December 2012; 55(12): 1069-1077.
34. Coggon D, Ntani G, Palmer KT, Felli VE, Harari R, Lope H. Barrero, **Sarah A. Felknor**, et al (2012). The CUPID (Cultural and Psychosocial Influences on Disability) Study: Methods of Data Collection and Characteristics of Study Sample. *PLoS One*. July 2012; 7(7). <http://dx.plos.org/10.1371/journal.pone.0039820>.
35. David Gimeno, PhD¹, **Tonatiuh Barrientos-Gutiérrez, MD, MSc, PhD**, ² Keith D Burau, PhD¹, **Sarah A Felknor, DrPH¹** (2012). Safety Climate and Verbal Abuse among Public Hospital-Based Workers in Costa Rica. *Work: A Journal of Prevention, Assessment and Rehabilitation*. 2012; 42(1): 29-38.
36. Rafael Guillermo García-Cáceres, **Sarah Felknor**, Jorge Enrique Córdoba-Sánchez, Juan Pablo Caballero-Villalobos, Lope Hugo Barrero-Solano (2012). Hand anthropometry of Colombian floriculture workers of the Bogota plateau. *International Journal of Industrial Ergonomics*. March 2012; 24(2): 183-198.
37. Aurora Aragón, Timo Partanen, **Sarah Felknor**, Marianela Corriols (2011). Social determinants of workers' health in Central America. *International Journal of Occupational and Environmental Health*. 2011; 17(3): 230-237.
38. David Gimeno, **Sarah A. Felknor**, Rahmat Adejumo, Aurora Aragon, Alberto Berrios, Eduardo Salazar, David Coggon (2011). Psychosocial factors and musculoskeletal symptoms in a vulnerable working population in Nicaragua. *Occupational and Environmental Medicine*; September 2011, 68 (Suppl 1) A70; <http://doi.10.1136/oemed-2011-100382.227>.
39. David Gimeno, PhD, **Sarah A. Felknor, DrPH**, Keith D. Burau, PhD, George L. Delclos, MD, MPH, **Tonatiuh Barrientos-Gutiérrez, MD, MSc**. (2007). The Association of Occupation and Safety Practices with Work-Injury Absence among Public Hospital Employees in Latin America. A study from Costa Rica. *Journal of Injury Prevention*; August 2007; Vol. 13, No. 4.
40. Gershon RRM, Sherman, MF, Mitchell CS, Vlahov D, *Erwin MJ*, Lears MK, **Felknor S**, Lubelczyk RA, Alter M (2007). Prevalence and Risk Factors for Bloodborne Exposure and Infection in Correctional Healthcare Workers. *Infection Control and Hospital Epidemiology* 2007; 28:24-30.
41. **Sarah A. Felknor**, George L. Delclos, *David Gimeno*, Ineke Wesseling, Patricia Monge, Jorge Chavez, Leonardo Quintana, Lawrence Schulze (2006). Pilot Projects as a Tool for Research Infrastructure and Human Resource Development in Occupational Health. *International Journal of Occupational and Environmental Health*. Oct-Dec 2006; 12(4):409-416.
42. *Olfert SM*, **Felknor SA**, Delclos GL (2006). An Updated Review of the Literature: Risk Factors for Bladder Cancer with Focus on Occupational Exposures. *Southern Medical Journal*. 2006; 9(11):1256-1263.
43. Gershon RRM, Mitchell C, Sherman MF, Vlahov D, Lears MK, **Felknor S**, Lubelczyk RA (2006). Hepatitis B Vaccination in Correctional Health Care Workers. *American Journal of Infection Control*. Nov 2005; 33(9):510-8.
44. Mitchell CS, Gershon RR, Lears MK, Vlahov D, **Felknor S**, Lubelczyk RA, Sherman MF, Comstock GW (2005). Risk of Tuberculosis in Correctional Health Care Workers. *Journal of Occupational and Environmental Medicine*. 2005; 47(6):580-586.
45. *Cooper SR*, Cooper SP, **Felknor S**, Santana VS, Fischer FM, *Shipp EM*, Vela Acosta MS (2005). Nontraditional Work Factors in Farmworker Adolescent Populations: Implications for Health Research and Interventions. *Public Health Reports*. 2005; 120:622-629.
46. *Gimeno D*, **Felknor SA**, Burau KD, Delclos GL (2005). Organisational and Occupational Risk Factors Associated with Work-related Injuries Among Public Hospital Workers in Costa Rica. *Occupational and Environmental Medicine*. 2005; 62(5):337-343.
47. Delclos GL Bright KA, Carson AI, **Felknor SA**, Mackey TA, Morandi MT, Schulze LJ, Whitehead LW (2005). A global survey of occupational health competencies and curriculum. *International Journal of Occupational and Environmental Health*. Apr – Jun 2005; 11(2):185-98.

48. **Felknor SA**, Sequeira LF, Weinger M, Burau K, de Mezerville L, Delclos GL (2004). Worker Safety Training in Public Hospitals in Costa Rica. *International Journal of Occupational and Environmental Health*. Oct-Dec 2005; 10(4): 445-50.
49. **Felknor SA**, Delclos GL, Lerner SP, Burau KW, Wood SM, Lusk CM, Jalayer AD (2003). Bladder Cancer Screening Program for a Petrochemical Cohort with Potential Exposure to Beta-nathylamine. *Journal of Occupational and Environmental Medicine*. 2003; 45(3):289-294.
50. **Rivers DL**, Aday LA, Frankowski RF, **Felknor SA**, White D, Nichols B (2003). Predictors to Nurses' Acceptance of an Intravenous Catheter Safety Device. *Nursing Research*: Jul/Aug 2003; 52(4):249-255.
51. Emery RJ, **Felknor SA** (2002). An Initial Radiation Safety Needs Assessment of Costa Rica: The South Texas Chapter of the Health Physic Society's Strategic Planning Appraisal for Participation in the 'Radiation Safety Without Borders' Initiative. *Health Physics*. 2002; 82 (5): S87-S91.
52. **Felknor SA**, Aday LA, Burau KD, Delclos GD, Kapadia AS (2000). Safety Climate and its Association with Injuries and Safety Practices in Public Hospitals in Costa Rica. *International Journal of Occupational and Environmental Health* 2000; 6(1):18-25.
53. Delclos, GL, **Felknor SA**, Morandi MT, Schulze LJ, Sanchez Tovar L, Yanes L (1999). The Role of Information Dissemination in Sustainability of International Partnerships. *International Journal of Occupational and Environmental Health* 1999; 5(3):203-208.
54. Petropoulos EA, **Felknor SA**, Ivanov I, Loomis D (1999). Is Short-term Training Useful in International Environmental and Occupational Health Projects? Experience from the Balkins and Latin America. *International Journal of Occupational and Environmental Health*. 1999; 5(3): 223-233.
55. **Lawrence LW**, Delclos GL, **Felknor SA**, Johnson PC, Frankowski R, Cooper SP, Davidson A (1997). The Effectiveness of a Needleless Intravenous Connection System: An Assessment by Injury Rate and User Satisfaction. *Infection Control and Hospital Epidemiology*. 1997; 18(3):175-182.
56. **Michalsen A**, Delclos GL, **Felknor SA**, Davidson AL, Johnson PC, Vesley D, Murphy LR, Kelen GD, Gershon RR (1997). Compliance with Universal Precautions Among Physicians. *Journal of Occupational and Environmental Medicine*. 1997; 39(2):130-137.
57. Gershon RR, Vlahov D, **Felknor SA**, Vesley D, Johnson, PC, Delclos GL, and Murphy LR (1995). Compliance with Universal Precautions Among Health Care Workers at Three Regional Hospitals. *American Journal of Infection Control*. 1995;23(4):225-236.
58. Gershon RR, Karkashian C, **Felknor S** (1994). Universal Precautions: An update. *Heart & Lung*; Jul/Auh 1994; 23(4): 352-358.

CDC/NIOSH Science Blogs [Peer-reviewed]

1. Streit JMK & **Felknor SA** (13 Dec 2023). Preparing for the Future: NIOSH Applications to Strategic Foresight. NIOSH Science Blog. Available online: <https://blogs.cdc.gov/niosh-science-blog/2023/12/13/strategic-foresight-2023/>
2. **Felknor SA**, Streit JMK, & Edwards NT. (21 Nov 2021). Promoting partnerships to explore the impacts of technological change on work and well-being. NIOSH Science Blog. Available online: <https://blogs.cdc.gov/niosh-science-blog/2022/11/21/technology-webinars/>
3. Streit JMK, **Felknor SA**, Edwards NT, & Howard, J. (30 Aug 2021). Bringing strategic foresight to OSH. NIOSH Science Blog. Available online: <https://blogs.cdc.gov/niosh-science-blog/2021/08/30/strategic-foresight/>
4. **Felknor SA**, Streit JMK, & Edwards NT. (29 Oct 2021). Exploring the future of worker health and safety in the post-pandemic world. NIOSH Science Blog. Available online: <https://blogs.cdc.gov/niosh-science-blog/2021/10/29/erp/>
5. Paul Schulte & **Sarah Felknor**. (19 Aug 2020). An Expanded Focus for Occupational Safety and Health. NIOSH Science Blog. Available online: <https://blogs.cdc.gov/niosh-science-blog/2020/08/19/osh-expanded-focus/>
6. **Sarah A Felknor**, Paul A Schulte, Teresa Schnorr, Rene Pana-Cryan, & John Howard. NIOSH Science Blog. Burden, Need, and Impact: An Evidence-Based Method to Identify Worker Safety and Health Research Priorities. Available online: <https://blogs.cdc.gov/niosh-science-blog/2019/05/07/bni/>

Technical Reports and Proceedings

1. NIOSH (2018). NIOSH Extramural Research and Training Report: Annual Report of Fiscal Year 2017. **Felknor SA**, Williams DF, Grandillo P. Cincinnati, OH: US Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, DHHS (NIOSH) Publication No. 2019-122. <https://doi.org/10.26616/NIOSH PUB2019122>
2. NIOSH (2018). NIOSH Extramural Research and Training Report: Annual Report of Fiscal Year 2016. **Felknor SA**, Grandillo P, Williams DF. Cincinnati, OH: US Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, DHHS (NIOSH) Publication No. 2018-106. <https://doi.org/10.26616/NIOSH PUB2018106>
3. NIOSH (2017). National Occupational Research Agenda: second decade in review | 2001-2016. **Felknor S**, Williams DF, Soderholm SC. Cincinnati, OH: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, DHHS (NIOSH) Publication No. 2017-146, 2017.
4. NIOSH (2017). National Occupational Research Agenda: NIOSH sector and cross-sector program supplement | 2016-2016. **Felknor S**, Williams DF, Soderholm SC. Cincinnati, OH: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, DHHS (NIOSH) Publication No. 2017-147, 2017.
5. NIOSH (2017). NIOSH Extramural Research and Training Report: Annual Report of Fiscal Year 2015. **Felknor SA**, Grandillo P, Williams DF. Cincinnati, OH: US Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, DHHS (NIOSH) Publication No. 2017-195.
6. NIOSH (2016). NIOSH Extramural Research and Training Report: Annual Report of Fiscal Year 2014. **Felknor SA**, Grandillo P, Potula V. Cincinnati, OH: US Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, DHHS (NIOSH) Publication No. 2016-165.
7. NIOSH (2015). NIOSH Extramural Research and Training Report: Annual Report of Fiscal Year 2013. **Felknor SA**, Potula V. Cincinnati, OH: US Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, DHHS (NIOSH) Publication No. 2015-196.
8. NIOSH (2013). Extramural Research and Training Report: Annual Report of Fiscal Year 2012. Cincinnati, OH: US Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, DHHS (NIOSH) Publication No. 2014-114.
9. National Research Council and Institute of Medicine (2008). **Sarah Felknor**, Independent reviewer. The Personal Protective Technology Program at NIOSH. June 2008.
10. **Sarah A. Felknor, DrPH**, Beth Quill, MPH (2004). Houston Department of Health and Human Services Assessment of Essential Services. May 2004.
11. **Sarah A. Felknor, DrPH**, Keith Burau, PhD, Jonathan Drewry, MPH, Taha Kass-Hout, MD, MS, Geri Disnard, MPH (2002). Public Health Workforce Needs Assessment in the Lower Rio Grande Valley. Executive Summary and Final Report. May 2002.
12. Lizarazo C, Lee M, Rao S, Marmentini R, Schulze L and **Felknor S** (2002). Safety Climate: A Petrochemical Plant Case Study. In, Proceedings of the XVth International Annual Occupational Safety and Health Conference, Toronto, Canada, June 2002.
13. **Sarah A. Felknor, DrPH**. Pilot Study to Develop a Survey Instrument to Assess Safety Climate and Occupational Injuries among Construction Workers. Final Report submitted to the Center to Protect Workers Rights. September 30, 2001.
14. DHHS, NIOSH (1998). **Felknor SA**, contributor. Selecting, Evaluating and Using Sharps Disposal Containers. U.S. Department of Health and Human Services, National Institute for Occupational Health and Safety; January 1998.
15. Lawrence L, **Felknor S**, Delclos G (1995). The ABCs of Selecting and Evaluating Phlebotomy Safety Devices. ADVANCE for Medical Laboratory Professionals, August 14, 1995.

16. Buffler PA, **Felknor SA** (1992). Future Epidemiologic Studies of Health Effects of Electric and Magnetic Fields. Electric Power Research Institute, Palo Alto, CA, 1992.
17. **Felknor SA**, editorial committee (1989). XIII World Conference on Health Education Conference Proceedings Vol I and II. The United States Host Committee; 1989.

Book Chapters

1. Jordi Delclos, Fernando G. Benavides, **Sarah A. Felknor** (2022). Bienestar y salud en el futuro del trabajo [Well-being in the Future of Work]. En: Carlos Ruiz-Frutos, Jordi Delclos, Elena Ronda, Ana M. Garcia, Fernando G. Benavides (Eds): Salud Laboral. Conceptos y técnicas para la prevención de riesgos laborales [Occupational Health. Concepts and techniques for the prevention occupational risks]. 5ª Edición. Elsevier España 2022.
2. **Felknor S** and Delclos G (2006). Occupational risk factors. In: Lerner SP, Schoenberg M, Sternberg C (Eds): Textbook of Bladder Cancer. London: Taylor & Francis 2006.
3. Delclos GL, Burau KD, Carson AI, **Felknor SA**, Morandi MT, Guevara E, Murray K (1999). “Estudio de las condiciones generales de salud de los trabajadores en plantas del Complejo Industrial de Barrancabermeja”, In: Mendes R (ed) La Búsqueda de la Salud Ocupacional en la Industria de Petróleo Colombiana: Informe Técnico-Científico del Proyecto SOIP. Sociedad Colombiana de Medicina del Trabajo, 1999. [*“Study of the general health conditions of workers in the Barrancabermeja Industrial Complex” In: Mendes R (ed) The Search for Occupational Health in the Colombian Petroleum Industry: Scientific-Technical Report of the Occupational Health in the Petroleum Industry Project (SOPI).*]

Training Manuals and Guides

1. Felknor **SA** (ed). Manual de Capacitación en Higiene y Seguridad en la Industria Petrolera en Colombia. [Training Manual in Industrial Hygiene and Safety in the Petrochemical Industry in Colombia.] Copyright 2009 The University of Texas Health Science Center at Houston.
2. Pan American Health Organization (2005). **Sarah Felknor**, contributor. Salud y Seguridad de los Trabajadores del Sector Salud. Manual para Gerentes y Administradores. [Health Care Worker’s Health and Safety. Manual for Managers and Administrators.] November 2005.
3. **Felknor SA** (ed). Manual de Capacitación en Salud y Seguridad Hospitalaria para Costa Rica. [Training Manual for Hospital Health and Safety for Costa Rica.] Copyright 1999 The University of Texas Health Science Center at Houston.
4. **Felknor SA** (ed). Amigos Volunteer Training Guide. Copyright 1980 Amigos de las Américas.

SELECTED PRESENTATIONS AND OTHER PUBLICATIONS

Invited Presentations and Lectures

1. **Sarah Felknor** and Jessica Streit (2024). Applying the NIOSH Foresight Framework for OSH to Identify Future Challenges and Opportunities. Foresight for Occupational Safety and Health International Conference: Anticipating changes in the workplace to prevent occupational risks. Paris, France. November 14, 2024.
2. Howard, J., **Felknor, S.A.**, & Streit, J.M.K. (2022). Strategic Foresight: A Tool for Advancing Occupational Safety and Health Research and Practice [Keynote session]. 3rd International Symposium to Advance *Total Worker Health*®, Bethesda, MD, United States. October 12, 2022. Available online: [Day 2 Strategic Foresight: A Tool for Advancing Occupational Safety and Health Research - YouTube](#)
3. Streit, J.M.K. & **Felknor S.A.** (2022). Supporting the expanded focus for OSH with strategic foresight. 3rd International Symposium to Advance *Total Worker Health*®, Bethesda, MD.

4. Streit, J.M.K., **Felknor, S.A.**, Edwards, NT & Howard J. (2021). Advancing Worker Safety, Health, and Well-being with Strategic Foresight. Expanded Focus for Occupational Safety and Health (Ex4OSH) virtual international conference, Houston, TX. December 9-11, 2021.
5. Paul A. Schulte, Jessica M.K. Streit, Fatima Sherriff, George Delclos, **Sarah Felknor**, Sara Tamers, Sherry Fendinger, James W. Grosch, Robert Sala. (2021). Scenarios and hazards in the work of the future: a review of the peer-reviewed and gray literature. XXII World Congress on Safety and Health at Work. Toronto, Canada. September 20-23, 2021.
6. **Sarah A. Felknor**. (2021). Preparing for the future of worker health, safety, and well-being through innovations in training. University of Colorado School of Public Health Center for Health, Work & Environment. February 10, 2021.
7. Schulte, P.A., Streit, J.M.K., Delclos, G.L., **Felknor, S.A.**, Tamers S.L., Sheriff, F., Fendinger, S.M., Grosch, J.W. & Sala, R. (2019). Mapping future work scenarios to identify potential occupational hazards: Preliminary findings. Work, Stress, and Health 2019, Philadelphia, PA.
8. **Sarah A. Felknor** and Paul A. Schulte. (2019). Expanded Focus for Occupational Safety and Health: A paradigm shift. University of Utah. 17th Annual NORA New Investigator's Symposium. Salt Lake City, Utah. April 18, 2019.
9. **Sarah A. Felknor** and Paul A. Schulte. (2018). Expanded Focus for Occupational Safety and Health: A paradigm shift. Environmental and Occupational Health Science Research Seminar Series. The University of Texas Health Science Center at Houston School of Public Health. Houston, Texas. September 28, 2018.
10. **Sarah A. Felknor**. (2018). NIOSH Education and Research Centers: The imperfect, pluperfect, and future perfect. UTHealth Southwest Center for Occupational and Environmental Health ERC 40th Anniversary Symposium. Houston, Texas. March 7, 2018.
11. **Sarah A. Felknor**. (2014). Research Integration and Development of Metrics. University of Alabama at Birmingham; Occupational Safety and Health Research Symposium. April 11, 2014.
12. Paul A. Schulte, **Sarah A. Felknor**. (2014). Assessing the Impact of NIOSH Research on Worker Health Protection, Alf Nachemson Memorial Lecture. Institute for Work and Health. Toronto, Canada. November 19, 2014.
13. **Sarah A. Felknor**. (2012). Future challenges for occupational health and safety: it's going to take a village. University of North Carolina Occupational Safety and Health Education and Research Center; NORA Interdisciplinary Seminar Series. August 22, 2012.
14. **Sarah A. Felknor**. (2012). Retos futuros en salud ocupacional. *[Future challenges in Occupational Health.]* Occupational Health and Safety 2012. Bogota, Colombia. September 19, 2012.
15. **Sarah A. Felknor**. (2011). Special Topics in Hispanic Health Disparities Research. (2011). The University of Texas at El Paso; Summer Institute 2011. May 23, 2011.
16. Gimeno, David; **Felknor, Sarah A**; Adejumo, Rhamat; Aragon, Aurora; Berrios Alberto; Salazar, Eduardo; Coggon David. (2011). Psychosocial factors and musculoskeletal symptoms in a vulnerable working population in Nicaragua. 22nd International Conference on Epidemiology in Occupational Health. Oxford, England. September 2, 2011.
17. **Sarah A. Felknor**. (2010). Evolution of Modern Health and Safety in the United States'. University of St. Thomas; MBA Program; MBA5337 Human Resource Management. April 21, 2010.
18. Leonardo Quintana, **Sarah Felknor**, Eduardo Salazar, David Coggon. (2010). Papel de los factores psicosociales y culturales en los síntomas y la incapacidad laboral por trastornos musculoequeletics. *[The role of psychosocial and cultural factors on musculoskeletal injury, illness and symptoms.]* XXX Congreso Colombiano de Medicina del Trabajo y Salud ocupacional. Bogotá, Colombia. May 26 – 28, 2010.
19. **Felknor, Sarah**, Lizarazo, Cesar German, Restrepo Carlos. (2010). Construcción de Cultura HSE – Experiencias en una industria de alto riesgo. *[Building a Safety Climate in Hygiene, Health and Environment – Experiences in a high-risk industry.]* XXX Congreso Colombiano de Medicina del Trabajo y Salud ocupacional. Bogotá, Colombia. May 26 – 28, 2010.

20. **Sarah A. Felknor.** (2010). Desarrollando e Evaluando la Cultura de Seguridad [*Developing and Evaluating Safety Culture*]. XXX Congreso Colombiano de Medicina del Trabajo y Salud ocupacional. Bogotá, Colombia. May 26 – 28, 2010.
21. Rafael Guillermo García-Cáceres, Leonardo Augusto Quintana-Jiménez, Carlos Leonardo Quintero-Araujo, **Sarah Felknor.** (2010). Exploring the relation between hand anthropometry and hand morbidity. XXIIInd Annual International Occupational Ergonomics and Safety Conference Tempe, Arizona. June 10 – 11, 2010.
22. **Sarah A. Felknor.** Survey Design and Analysis. (2010). University of Texas School of Public Health; PH 3998: Advanced Health Services Research Methods. March 2, 2010.
23. **Sarah A. Felknor.** (2009). Colaboración SALTRA-Universidad de Texas. Taller ‘Perspectivas del Programa Salud, Trabajo y Ambiente en América Central, SALTRA’. [*The Collaboration between the University of Texas – SALTRA. Workshop on ‘Perspectives of the Work, Health and Environment Program in Central America, SALTRA*]. Heredia, Costa Rica. August 19 – 20, 2009.
24. **Sarah A. Felknor.** Survey Design and Analysis. (2008). University of Texas School of Public Health; PH 3998: Advanced Health Services Research Methods. April 4 and 11, 2008.
25. **Sarah Felknor (Chair),** Tonatiuh Barrientos, David Coggon, Paula Knudson. (2008). Ethical Issues in Occupational Health Research in Developing Countries. 20th International Conference on Epidemiology in Occupational Health. San Jose, Costa Rica, June 9 – 11, 2008.
26. **Sarah A. Felknor.** (2007). Global Health: Career Options & Specialization. University of Texas School of Public Health Global Health Seminar. January 30, 2007.
27. **Sarah A. Felknor.** (2007). International Research and Training Activities in Occupational and Environmental Health in Latin America. Latin American Media Familiarization Visit. The University of Texas Health Science Center at Houston. Office of International Programs. March 1, 2007.
28. **Sarah A. Felknor.** (2007). Organizational Performance in Public Health Agencies: Assessment of the Essential Services. University of Texas School of Public Health; PH 3710: Administration and Public Health. March 28, 2007.
29. **Sarah A. Felknor.** (2007). Organizational Performance in Public Health Agencies: Assessment of the Essential Services. University of Texas School of Public Health; PH 3715: Introduction to Management and Policy Health Sciences. April 20, 2007.
30. **Sarah A. Felknor.** (2007). Salud y Seguridad en los Hospitales: La Importancia del Clima de Seguridad [*Hospital Health and Safety: The Importance of Safety Climate*]. Nurse Competency Fair and Quality Education Conference for Board of Directors. Honduras Medical Center, Tegucigalpa, Honduras. October 15 – 18, 2007.
31. **Sarah A. Felknor.** (2006). Assessment of the Essential Services of a City Health Department. University of Texas School of Public Health; PH 3715: Introduction to Management and Policy Sciences. December 1, 2006.
32. **Sarah A. Felknor.** (2006). Global Health: Career Options & Specialization. Southwest Regional Global Health Education Conference. Galveston, Texas. November 11, 2006.
33. **Sarah A. Felknor.** (2006). Organizational Performance in Public Health Agencies: Assessment of the Essential Services of a City Health Department. University of Texas School of Public Health; PHA 3715: Introduction of Management and Policy Sciences (Austin Campus). July 26, 2006.
34. **Sarah A. Felknor.** (2006). Assessment of the Essential Services of a City Health Department. University of Texas School of Public Health; PH 3715L: Introduction to Management and Policy Sciences. April 14, 2006.
35. **Sarah A. Felknor.** (2006). Alternatives for Specialty Care in Rural Areas of Central America. Baylor College of Medicine Family Practice Residency Program. February 23, 2006.
36. David Gimeno, **Sarah A. Felknor,** Keith D. Burau, George L. Delclos. (2005). Organizational and Occupational Risk Factors Associated with Work-Related Injuries Among Public Hospital Employees in Costa Rica. III Conference on Occupational and Environmental Health in the Americas 2005. Alajuela, Costa Rica, February 6-9, 2005.

37. Marianela Rojas-Garbanzo, Berna van-Wendel-de-Joode, Carharina Wesseling, **Sarah Felknor**. (2005). Productos de Limpieza para el Hogar como Factores de Reiso Potencial en la Salud de Familias Costarricenses. [*Household Cleaning Products as Potential Risk Factors for the Health of Families in Costa Rica.*] III Conference on Occupational and Environmental Health in the Americas 2005. Alajuela, Costa Rica, February 6-9, 2005.
38. **Sarah A. Felknor**. (2005). La influencia de la percepción de seguridad laboral sobre los accidentes de trabajo y las prácticas de seguridad. [*The influence of the perception of safety on workplace accidents and safety practices.*] Seminario de Investigación. Unitat de Recercea en Salut Laboral Department de Ciències Experimentals i de la Salut, Universitat Pompeu Fabra. Barcelona, Spain. March 16, 2005.
39. **Sarah A. Felknor**. (2005). Assessment of the Essential Services of a City Health Department. University of Texas School of Public Health, PH 3615: Introduction to Management and Policy Sciences. April 8, 2005.
40. **Sarah A. Felknor**. (2005). Bladder Cancer Screening Program for a Petrochemical Cohort with Potential Exposure to β -naphthylamine. University of Texas School of Public Health, PH 2998: Occupational Epidemiology. May 15, 2005.
41. **Sarah Felknor, DrPH**, George Delclos, MD, Maria Morandi, PhD, Lawrence Schulze, PhD. (2004). Capacity building in risk assessment in Latin America. Society For Risk Analysis 2004 Annual Meeting: The Profession and the Future. Palm Springs, CA, December 5-8, 2004.
42. **Sarah A. Felknor**. (2002). Public Health Workforce Needs Assessment in the Lower Rio Grande Valley. UT SPH Brownsville Regional Campus Inauguration, Brownsville, Texas. May 24, 2002
43. Lizarazo C, Lee M, Rao S, Marmentini R, Schulze L, and **Felknor S**. (2002). Safety climate: A petrochemical plant case study. XVIth International Annual Occupational Safety and Health Conference, Toronto, Canada, June 2002.
44. Gershon R, Mitchell C, Vlahov D, Sherman M, Lears K, **Felknor S**, Nemhauser J, Trout D, Ballard R, Caruso K, Spaulding A. (2001). Infectious Disease Exposure in Correctional Health Care Workers. 25th National Commission on Correctional Healthcare, Albuquerque, New Mexico. November 13, 2001.
45. **Felknor SA**, Sequeira LF, Delclos GL, Weinger M. (2001). Human Resource Development in Occupational Health in Costa Rica. American Public Health Association 129th Annual Meeting. Atlanta, GA, October 21 – 25, 2001.
46. Delclos GL, Bright K, Carson AI, **Felknor SA**, Mackey T, Morandi M, Schulze LJH, Whitehead LW. (2001). Encuesta global de competencias profesionales en salud laboral: una perspectiva internacional e interdisciplinaria. [*Global survey of occupational health competencies: an international and interdisciplinary perspective.*] Primer Congreso Nacional de Enfermería del Trabajo y Salud Laboral. Tarragona, Spain. October 4-6, 2001.
47. **Sarah A. Felknor**. (2001). Radiation Safety Needs Assessment in Costa Rica. South Texas Chapter Health Physics Society, Galveston, Texas; November 10, 2001.
48. **Felknor SA**, Delclos GL, Morandi M, Schulze L. (2000). International Research Training Programs in Occupational and Environmental Health at the University of Texas. American Public Health Association 128th Annual Meeting, Boston, MA, November 12-16, 2000.
49. **Felknor SA**, Delclos GL, Burau K, Lusk CM, Lerner SP, Jalayer A. (2000). Bladder Cancer Screening Program for a Petrochemical Industry Cohort with Potential Exposure to Beta-naphthylamine. American Public Health Association 128th Annual Meeting, Boston, MA, November 12-16, 2000.
50. Delclos GL, **Felknor SA**, Lawrence L. (2000). Aplicación de la Epidemiología a la Identificación y Solución de Problemas en Salud Ocupacional: Sector Sanidad. [*Application of Epidemiology to the Identification and Solution of Occupational Health Problems: Health Sector.*] Congreso Nacional Iberoamericano de Medicina del Trabajo. Sociedad Española de Medicina en el Trabajo. Zaragoza, Spain. May 19, 2000.
51. Gershon R, Mitchell C, Vlahov D, Sherman M, Lears K, **Felknor S**, Nemhauser J, Trout D, Ballard R, Vickers D, Spaulding A. (2000). Infectious Disease Risk Factors in Correctional Health Care Workers. 24th National Commission on Correctional Health Care, St. Louis, MO. 2000.
52. **Sarah A. Felknor**. (2001). Radiation Safety Needs Assessment in Costa Rica. South Texas Chapter Health Physics Society, Galveston, Texas; November 10, 2001.

53. **Sarah A. Felknor.** (1999). Safety Product Evaluation *Beyond Compliance: Building a Safety Climate for Your Organization*. Premier, Inc. Arlington, VA. May 25 – 26, 1999.
54. **Sarah A. Felknor.** (1999). The Role of NGOs in Public Health. International Family Health Seminar, University of Texas School of Public Health; Fall 1999.
55. Bright K, Carson C, Delclos G, **Felknor S**, Mackey T, Morandi M, Schulze L, Whitehead L. (1999). Global survey of occupational health competencies and curriculum. 6th International Conference of the International Commission on Occupational Health Conference, Cancun, Mexico. October 12 – 14, 1999.
56. **Felknor SA**, Delclos GL, Aday LA, Burau K. (1999). Survey of Safety Climate in Public Hospitals in Costa Rica. 6th International Conference of the International Commission on Occupational Health, Cancun, Mexico, October 12 – 14, 1999.
57. Delclos GL, **Felknor SA**, Lawrence L. (1999). Combinación de la Investigación Epidemiológica con Metodos Participativos en la Salud Ocupacional del Sector Sanitario. [*Combination of Epidemiologic and Participative Research Methods in Occupational Health in the Health Sector.*] Jornados Intercongreso Mujer y Trabajo. Sociedad Española de Medicina y Seguridad en el Trabajo y Asociación Española de Especialistas de Medicina en el Trabajo. Oviedo, Spain, October 7 – 9, 1999.
58. Bright K, Carson C, Delclos G, **Felknor S**, Mackey T, Morandi M, Schulze L, Whitehead L. (1998). International perspectives on competencies and curriculum in occupational health nursing. International Occupational Health and Environmental Health Nursing Conference. Eastbourne, United Kingdom. November 13, 1998.
59. **Felknor SA**, Delclos GL, Morandi MT, Pardue CK, Schulze LJ. (1997). International Research Training in Occupational and Environmental Health at The University of Texas. American Public Health Association 125th Annual Meeting and Exposition, Indianapolis, IN, November 9-13, 1997.
60. **Felknor SA**, Delclos GL, Aday LA, Burau K. (1997). Survey of Safety Climate in Public Hospitals in Costa Rica in 1997. American Public Health Association 125th Annual Meeting and Exposition, Indianapolis, IN, November 9-13, 1997.
61. Morandi MT, Delclos GL, Murray K, Carson, **Felknor SA**, Guevara E. (1996). Personal exposures to BTX and post-shift concentrations of selected biomarkers for a group of petrochemical workers in South America. Society for Risk Analysis/International Society for Exposure Assessment Annual Meeting. December 1996.
62. Lawrence L, **Felknor SA**, Johnson P, Frankowski R, Davidson A, Delclos G. (1995). Effectiveness of a Needleless Intravenous System in Prevention of Percutaneous Injury in Two Hospitals. Society for Healthcare Epidemiology of America 5th Annual Scientific Meeting. San Diego, CA, April 2-4, 1995.
63. **Felknor SA**, Lawrence LW, Johnson PC, Delclos GL. (1995). Selection and Evaluation Criteria for Anti-Needlestick Devices. Frontline Healthcare Workers National Conference. Atlanta, GA, August 14-16, 1995.
64. Lawrence L, **Felknor SA**, Johnson P, Frankowski R, Davidson A, Delclos G. (1995). Effectiveness of a Needleless Intravenous System in Prevention of Percutaneous Injury in Two Hospitals; Frontline Healthcare Workers National Conference, Atlanta, GA, August 14-16, 1995.
65. **Felknor SA**, Lawrence LW, Johnson PC, Delclos GL. (1995). The Use of Healthcare Worker-based Focus Groups to Select and Evaluate Safety Devices. Bloodborne Infections, Occupational Risks and Prevention. Paris, France, June 8-9, 1995.
66. Delclos G, Johnson P, **Felknor S**, Lawrence L, Michalson A, Kelen G, Gershon R. (1994). Factors Associated with Non-Compliance with Universal Precautions Among Physicians. Tenth Annual Meeting of ISTAHC. Baltimore, MD, June 19 - 22, 1994.
67. Gershon R, **Felknor S**, Delclos G. (1993). Compliance Factors Associated with Universal Precautions. The First National Conference on Human Retroviruses and Related Infections. Washington, DC, December 12 - 16, 1993.
68. Gershon RRM, Vesley D, **Felknor S**, Vlahov D, Murphy L. (1993). Organizational factors associated with compliance behaviors among hospital employees. 35th Biological Safety Conference, Albuquerque, NM, 1993.

69. **Felknor SA**, Johnson PC, Delclos GL, Lawrence LW. (1992). Selection and Evaluation Criteria for Sharps Containers. Frontline Healthcare workers: A National Conference on Prevention and Device-Mediated Bloodborne Infections. Washington, DC, August 16 - 18, 1992.

Posters and Other Presentations

1. **Sarah Felknor**, Heidi Hudson. (2025). Assessing the Burden, Need, and Impact of Work-related Mental Health in Smaller Businesses. 2025 Work Stress and Health Conference. Seattle, WA. July 8-11, 2025.
2. **Sarah A. Felknor**. (2022). Drivers of Change in the Future of Occupational Safety and Health. NIOSH National Centers Meeting: Preparing for the future of worker safety, health, and well-being through innovations in training, research, and practice (virtual). July 26, 2022.
3. **Felknor, SA**, Streit, JMK, Chosewood, LC, McDaniel, M, Schulte, PA, & Delclos, G (2020). Future of work and OSH. Encyclopedia. Available at <https://encyclopedia.pub/3176>
4. **Sarah A. Felknor**. (2016). National Occupational Research Agenda: Assessing Burden, Need and Impact. Mine Safety and Health Research Advisory Council. Pittsburgh, Pennsylvania. May 10, 2016.
5. **Sarah A. Felknor**. (2016). National Occupational Research Agenda: Assessing Burden, Need and Impact. Health Care and Social Assistance Council Meeting. Atlanta, Georgia. April 20, 2016.
6. **Sarah A. Felknor**. (2016). National Occupational Research Agenda: Second Decade in Review 2006 – 2016. Health Care and Social Assistance Council. Atlanta, Georgia. April 20, 2016.
7. **Sarah A. Felknor** and John Piacentino. (2016). National Occupational Research Agenda: Assessing Burden, Need and Impact. American Occupational Health Conference. Chicago, Illinois. April 10, 2016.
8. **Sarah A. Felknor**. (2016). Occupational Safety and Health Workforce Needs: Assessing the Occupational Medicine Pipeline. Occupational Environmental Medicine Residency Directors Annual Meeting. American Occupational Health Conference. Chicago, Illinois. April 9, 2016.
9. **Sarah A. Felknor** and Paul Schulte. (2015). Burden, Need and Impact Implementation Plan. Public Safety Council Meeting. Washington DC. June 11, 2015.
10. **Sarah A. Felknor**. (2012). Los retos futuros para la salud y seguridad ocupacional: se va a necesitar una aldea. [Future challenges for occupational safety and health: it's going to take a village.] Occupational Health and Safety Management Summit 2012. Bogota, Colombia. September 19, 2012.
11. **Sarah A. Felknor**. (2012). Future Challenges for Occupational Safety and Health: It's going to take a village. University of North Carolina NORA Interdisciplinary Seminar. Chapel Hill, North Carolina. August 22, 2012.
12. **Sarah A. Felknor**. (2012). National Assessment of the Occupational Safety and Health Workforce. Safety 2012. American Society of Safety Engineers Professional Development Conference. Denver, Colorado. June 3 – 6, 2012.
13. **Sarah A. Felknor**. (2012). National Assessment of the Occupational Safety and Health Workforce. Phylmar Regulatory Roundtable. Occupational Safety and Health Forum. Huntington Beach, California. April 11, 2012.
14. **Sarah A. Felknor**. (2012). National Assessment of the Occupational Safety and Health Workforce. Corporate Environmental Health & Safety Management Roundtable. National Press Club. Washington, DC. March 21 – 22, 2012.
15. Cheryl Juneau, **Sarah Felknor**, Keith Burau, Kristy Murray, Beatrice Selwyn. (2011). The Assessment of Standardized Training Programs in Public Health Preparedness: Implications for Training. Sigma Theta Tau International Convention. Grapevine, Texas, October 31 – November 2, 2011.
16. **Sarah A. Felknor** and George L. Delclos. (2007). Programa de Formación Internacional en Salud Ocupacional y Ambiental [International Training Program in Occupational and Environmental Health]. Latin America Media Familiarization Visit to the University of Texas Health Science Center at Houston (UTHSCH). Organized by the Office of International Programs and Special Advisor to the President of UTHSCH. Houston, Texas, March 1, 2007.

17. David Gimeno, **Sarah A. Felknor**, Keith D. Burau, George L. Delclos. (2005). Organizational and Occupational Risk Factors Associated with Work-Related Injuries Among Public Hospital Employees in Costa Rica. XVIIth World Congress on Safety and Health at Work. Orlando, Florida, September 18-22, 2005.
18. **Felknor SA**, Sequeira LF, Weinger M, Burau K, de Mezerville L, Delclos GL (2004). Worker Safety Training in Public Hospitals in Costa Rica. XVIIth World Congress on Safety and Health at Work. Orlando, Florida, September 18-22, 2005.
19. **Felknor SA**, Sequeira LF, Weinger M, Burau K, de Mezerville L, Delclos GL (2004). Worker Safety Training in Public Hospitals in Costa Rica. 1st Journal Club in Social Security in Central America and the Caribbean. San José, Costa Rica, March 11, 2004.
20. **Felknor SA**, Burau K, Oliphant D, Frankowski R. (2003). Pilot Study to Assess Safety Climate, Occupational Injuries and Safety Practices in Hispanic and non-Hispanic Construction Workers. NORA Symposium 2003 Working Partnerships: Applying Research to Practice. Arlington, VA, June 23-24, 2003.
21. Sawyers-Copeland R, **Felknor SA**, Dai S, Delclos GL. (2000). A Case-Control Study of Pesticide Exposure and Breast Cancer in Costa Rica. Annual Meeting of the International Research Training in Occupational and Environmental Health Program. National Institutes of Health, Bethesda, MD, June 11-12, 2000.
22. **Felknor SA**, Delclos GL, Aday LA, Burau K. (1998). Survey of Safety Climate in Public Hospitals in Costa Rica in 1997. International Environmental and Occupational Health: Creating Global Linkages. National Institutes of Health, Bethesda, MD. October 21, 1998.

EXTRAMURAL FUNDING¹

¹*Ineligible for extramural funding from Jun 2011— Jan 2024 while employed by CDC/NIOSH.*

Principal Investigator

1. Southwest Center for Occupational and Environmental Health. Training grant funded by NIOSH/CDC (T42/OH0008421); 7/1/2024 to 6/30/2026. Total direct costs: \$9,182,305 (40% FTE).
2. Intergovernmental Personnel Act Agreement to serve as strategic foresight program lead. Funded by CDC/NIOSH (24IPA2411123); 04/09/2024 to 04.08.2025. Total costs \$32,870 (10% FTE).
3. International Training Program in Trauma and Injury Prevention. International training grant funded by NIH Fogarty International Center (5 D43 TW007564); 8/29/2007 to 2/28/2011. Total direct costs: \$718,985 (10% FTE).
4. International Research Training in Occupational and Environmental Health. International training grant funded by NIH Fogarty International Center (2 D43 TW0644); 5/01/2007 to 4/30/2012. Total direct costs: \$587,500 (10% FTE).
5. Southwest Center for Occupational and Environmental Health. Training grant funded by NIOSH/CDC (T42/OH0008421); 7/1/2006 to 6/30/2011. Total direct costs: \$6,408,429 (40% FTE)
6. Cultural and Psychosocial Influences on Disability in Central America (CUPID-INCA). University of Southampton, England; 2/1/09 – 1/31/11. Total direct costs: \$85,000 (2% FTE).
7. International Research Training in Occupational and Environmental Health. International training grant funded by NIH Fogarty International Center (2 D43 TW0644); 5/01/2004 to 4/30/2007. Total direct costs: \$476,100 (10% FTE).
8. Bladder Cancer Screening Program. Funded by the Chevron Phillips Chemical Company; 5/1/2001 to 15/2003. Total direct costs: \$1,312,803 (40% FTE).
9. Public Health Workforce Needs Assessment in the Lower Rio Grande Valley. Funded by the State of Texas, Public Health Division, Lower Rio Grande Valley Regional Academic Health Center; 9/01/2000 to 12/31/2001. Total direct costs: \$410,920 (10% FTE)
10. Pilot Study to Develop a Survey Instrument to Assess Safety Climate and Occupational Injuries Among Construction Workers. Funded by The Center to Protect Worker's Rights (CDC/DHHS Cooperative Agreement U60/CCU317202); 07/01/2000 to 06/30/2001. Total direct costs: \$34,438 (10% FTE).

Co-Principal Investigator

1. Minority Health Research and Education. Research and education grant funded by the Texas Higher Education Coordinating Board; 08/01/2025 to 07/31/2027. Total direct costs: \$400,000 (10% FTE).
2. Center for Public Health Preparedness. Funded by CDC (Cooperative Agreement # U90/CCU624246-01); 12/31/07 to 8/08/10. Total direct costs: \$5,630,395 (20% FTE).
3. International Training Program in Trauma and Injury Prevention. International training grant funded by NIH Fogarty International Center (5 D43 TW007564); 4/01/2006 to 8/29/2007. Total direct costs: \$718,985 (10% FTE).
4. Southwest Center for Occupational and Environmental Health. Training grant funded by NIOSH/CDC (T42/OH0008421); 7/1/2005 to 6/30/2006. Total direct costs: \$1,251,004 (40% FTE).
5. Texas Border Health Initiative. Department of State Health Services (DSHS); 4/1/2005 to 8/31/2005. Total costs: \$999,537 (20% FTE).
6. International Research Training in Occupational and Environmental Health. International training grant funded by NIH Fogarty International Center (2 D43 TW0644); 9/30/2001 to 4/30/2004. Total direct costs: \$ 600,000 (20% FTE).
7. Southwest Center for Occupational and Environmental Health. Training grant funded by NIOSH/CDC (T42/CCT610417); 7/1/2000 to 6/30/2005. Total direct costs: \$6,546,297 (40% FTE).
8. Bladder Cancer Screening Program. Funded by the Phillips Petroleum Company; 5/15/1998 to 5/14/2001. Total direct costs: \$3,695,783 (40% FTE).
9. A Cross-Sectional Health Study of Petroleum Refinery Workers in Colombia. Funded by WHO/PAHO; 1/2/1996 to 8/31/1996. Total direct costs: \$277,456 (20% FTE).
10. Southwest Center for Occupational and Environmental Health. Training grant funded by NIOSH/CDC (T42/CCT610417); 7/1/1995 to 6/30/2000. Total direct costs: \$2,494,105 (40% FTE).
11. International Research Training in Occupational and Environmental Health. International training grant funded by NIH Fogarty International Center (2 D43 TW0644); 9/30/1995 to 9/29/2001. Total direct costs: \$ 900,000 (20% FTE).
12. Patterns of Percutaneous Injury After the OSHA Standard. Funded by NIOSH/ERC, Inc. (CDC/DHHS Cooperative Agreement U60/CCU902886); 10/1/1994 to 9/30/1995. Total direct costs: \$50,172 (20% FTE).
13. User Acceptance of Anti-Needlestick Devices in Hospitals. Funded by NIOSH/ERC, Inc. (CDC/DHHS Cooperative Agreement U60/CCU902886); 10/1/1994 to 9/30/1995. Total direct costs: \$54,826 (20% FTE).
14. Survey of Risk and Prevention Strategies for Hospital CPR. Funded by NIOSH/ERC, Inc. (CDC/DHHS Cooperative Agreement U60/CCU902886); 10/1/1994 to 9/30/1995. Total direct costs: \$54,152 (20% FTE).
15. Multi-Site Surveillance of Blood Contacts. Funded by the Centers for Disease Control and Prevention under subcontract with the Ramsey Foundation; 9/30/1992 to 1/31/1994. Total direct costs: \$63,906 (10% FTE).
16. Evaluation Criteria for Anti-Needlestick Devices. Funded by NIOSH/ERC, Inc. (CDC/DHHS Cooperative Agreement U60/CCU902886); 10/1/1992 to 12/31/1994. Total direct costs: \$99,575 (20% FTE).
17. Effectiveness of Hospital-Wide Implementation of a Needleless System. Funded by NIOSH/ERC, Inc. (CDC/DHHS Cooperative Agreement U60/CCU902886); 10/1/1992 to 12/31/1994. Total direct costs: \$93,111 (10% FTE).
18. Selection and Evaluation Criteria for Sharps Containers. Funded by NIOSH/ERC, Inc. (CDC/DHHS Cooperative Agreement U60/CCU902886); 10/1/1991 to 9/30/1992. Total direct costs: \$49,680 (20% FTE).
19. Compliance Factors Associated with Universal Precautions. Subcontract with Johns Hopkins University; 10/1/1991 to 9/30/1995. Total direct costs: \$70,950 (10% FTE).

Co-Investigator

1. Texas Firefighter Cancer Study. Funded by the Texas Legislature Senate Bill 1 General Appropriations Bill; 9/1/2025 to 8/31/2027. Total costs: \$5,000,000 (20% FTE).
2. Texas Firefighter Cancer Study. Research grant funded by the Texas Legislature (Senate Bill 1, May 2025); 09/01/2025 to 08/31/2027. Total direct costs \$5,000,000 (10% FTE).

3. Community-Academic Linkages to Build a National Network for Farmworker Research. Funded by NIEHS (1RC4ES019405); 7/1/10-6/30/12. Total direct costs: \$891,666. (5% FTE).
4. Training Education Collaborative System: Preparedness & Emergency Response Learning Center (PERLC). Texas A&M Research Foundation (1U90TP000408); 9/30/10 – 9/29/15. Total direct costs are \$265,500 (5% FTE).
5. Industrial Hygiene and Training of Trainers in ECOPETROL, Colombia. Design and implementation of a Spanish language training program in Industrial Hygiene with a Training of Trainers skill component. Funded by Pontificia Universidad Javeriana, Bogota, Colombia; 3/01/2008 to 11/30/2008. Total direct costs: \$59,813 (6% FTE).
6. Texas Bio-terrorism Continuing Education. Associate Director for Evaluation. Funded by DHHS Health Resources and Services Administration (1 T01 HP0139-01-00); 9/1/2005 to 10/31/2007. Total direct costs: \$4,374,071 (15% FTE).
7. Bloodborne Pathogens Risk for Home Healthcare Workers. Funded by CDC National Institute of Occupational Safety and Health; 9/01/2004 to 7/30/2008. Dr. Robyn Gershon, Principal Investigator, Columbia University Mailman School of Public Health. Total direct costs to Columbia University: \$1,280,030. (consultant).
8. North American Clinical Trials Network for the Treatment of Spinal Cord Injury. Funded by the Christopher Reeve Paralysis Foundation; 9/1/2004 to 12/31/2005. Total Direct costs: \$279,986 (5% FTE).
9. Center for Public Health Preparedness. Associate Director for Evaluation. Funded by CDC (Cooperative Agreement # U90/CCU624246-01); 9/1/2004 to 12/31/07. Total direct costs: \$5,630,395 (30% FTE).
10. The Risk of Infectious Diseases in Prison-Based Health Care Workers. Funded by CDC National Institute for Occupational Safety and Health (7R01 1OH03459-02); 10/01/1998 to 09/30/2002. Dr. Robyn Gershon, Principal Investigator, Columbia University Mailman School of Public Health. Total direct costs to Columbia University: \$45,408. (consultant).
11. Workshop on Future Epidemiologic Studies of Health Effects of EMF. Funded by Electric Power Research Institute; 9/1/1990 to 4/30/1992. Total direct costs: \$ 151,124 (30% FTE).
12. Southwest Center for Occupational and Environmental Health. Training grant funded by NIOSH/CDC (T42/CCT610417); 7/1/1990 to 6/30/1995. Total direct costs: \$2,828,354 (40% FTE).

TEACHING²

² *Outside of graduate academic teaching role between May 2011 – Jan 2024.*

Graduate Courses (* Core Course)

Spring 2025

PH 2720: Total Worker Health & Worker Well-being

Lead Instructor | 11 students | In person from Houston – remote to Austin, Dallas, El Paso & San Antonio

Spring 2011

PH 3725: Health and Safety Program Management*

Lead Instructor | 30 students | In person from Houston – remote to San Antonio

Fall 2010

PH 3926: Health Survey Research Design

Lead Instructor | 16 students | In person from Houston – remote to San Antonio

Spring 2010

PH 3725: Health and Safety Program Management*

Lead Instructor | 22 students | In person from Houston – remote to Brownsville, El Paso & San Antonio

Fall 2009

PH 3926: Health Survey Research Design

Lead Instructor | 15 students | In person from Houston

Spring 2009

PH 3725: Health and Safety Program Management*

Lead Instructor | 27 students | In person from Houston – remote to Brownsville, Dallas, El Paso & San Antonio

Fall 2008

PH 3998: Health Survey Research Design

Lead Instructor | 14 students | In person from Houston

Spring 2008

PH 3725: Health and Safety Program Management*

Lead Instructor | 26 students | In person from Houston – remote to Brownsville, El Paso & San Antonio

Spring 2007

PH 3725: Health and Safety Program Management*

Lead Instructor | 12 students | In person from Houston – remote to El Paso & Dallas

Spring 2007

PH 3730: Program Planning, Implementation and Evaluation

Co-Instructor | 20 students | In person from Houston

Fall 2006

PH 3998: Health Survey Research Design

Co-Instructor | 14 students | In person from Houston

Spring 2006

PH 3725: Health and Safety Program Management*

Lead Instructor | 22 students | In person from Houston – remote to Dallas & San Antonio

Spring 2006

PH 4410: Program Planning, Implementation and Evaluation

Co-Instructor | 9 students | In person from Houston

Fall 2005

PH 3998: Health Survey Research Design

Co-Instructor | 14 students | In person from Houston

Spring 2005

PH 3660: Health and Safety Program Management*

Lead Instructor | 7 students | In person from Houston

Summer 2004

PH 1115: Health Survey Research Design

Co-Instructor | 25 students | In person from Houston

Spring 2003

PH 6998: Managing Health & Safety Programs: National & International Perspectives

Lead Seminar Organizer | 12 students | In person from Houston

Spring 2002

PH 3660: Health and Safety Program Management*

Lead Instructor | 15 students | In person from Houston

Spring 2001

PH 6998/3998: Health and Safety Program Management*

Lead Instructor | 24 students | In person from Houston

Spring 2000

PH 6998/3998: Health and Safety Program Management*

Lead Instructor | 10 students | In person from Houston

Spring 1999

PH 6998/3998: Health and Safety Program Management

Co-Instructor | 20 students | In person from Houston

Continuing Education Courses

Formación de Formadores en Higiene y Seguridad en ECOPETROL S.A.

[Training of Trainers in Hygiene and Safety in ECOPETROL S.A.]

Pontificia Universidad Javeriana, Bogotá, Colombia

January 28 – 29, 2010 | 21 students

Formación de Formadores en Higiene y Seguridad en ECOPETROL S.A.

[Training of Trainers in Hygiene and Safety in ECOPETROL S.A.]

Pontificia Universidad Javeriana, Bogotá, Colombia

June 23 - 24, 2009 | 25 students

Diseño de Encuestas de Salud [Health Survey Design]

Congreso Internacional Tendencias en la Prevención y Atención de Lesiones y Trauma

[International Conference in Trends in the Prevention and Treatment of Injury and Trauma]

Bogotá, Colombia, January 27 – 28, 2009

Formación de Formadores en Higiene y Seguridad en ECOPETROL S.A.

[Training of Trainers in Hygiene and Safety in ECOPETROL S.A.]

Pontificia Universidad Javeriana, Bogotá, Colombia

January 20 – 23, 2009 | 25 students

Diseño de Encuestas de Salud [Health Survey Design]

20th International Conference on Epidemiology in Occupational Health

San Jose, Costa Rica

June 12 – 13, 2008 | 24 students

Diseño de Encuestas de Salud [Health Survey Design]

University of Carabobo, Maracay, Venezuela

July 31 – August 4, 2006, | 11 students

Program Evaluation: The Logic Model

Summer Institute of the Texas Public Health Training Center

July 19, 2005, | 11 students

GRANT REVIEW SERVICE

NIH Fogarty International Center Special Emphasis Panel: Recovery Act Limited Frameworks in Global Health

Signature Innovations Initiative (RFA-OD-10-007). June 2010.

NIH Challenge Grant Special Emphasis Panel. June 2009.

NIH Fogarty International Center Special Emphasis Panel: International Research Scientist Development Award (IRSDA, KO1) (PAR-07-014). Asynchronous Electronic Discussion (AED) meeting room. Bethesda, MD, July 1-2, 2008.

Association of Schools of Public Health 2007 Allan Rosenfield Global Health Fellowship. June 2007.

Southwest Center for Occupational and Environmental Health, NIOSH Training Grant Pilot Projects Research Training Program. September 2004.

NIOSH Centers for Construction Safety and Health Grants (RFA OH 04-002). Alexandria, Virginia, July 19 – 23, 2004.

Chairperson, NIOSH Special Emphasis Panel: Incidence of Needlestick and Sharps Injuries and Medical Safety Device Availability/Use Among Non-Hospital Health Care Workers (RFA OH-04-003). Alexandria, Virginia. May 4, 2004.

Southwest Center for Occupational and Environmental Health, NIOSH Training Grant Pilot Projects. October 2003.

NIOSH National Occupational Research Agenda Panel: Incidence of Needlestick and Sharps Injuries and Medical Safety Device Availability/Use Among Non-Hospital Health Care Workers (RFA OH-00-004). Alexandria, Virginia. July 25, 2000.

NIH Special Emphasis Panel: International Training and Research in Environmental and Occupational Health Program. (PA TW-96-003. NIH Guide 25(8), 1996).

EDITORIAL SERVICE

Referee

Journal of Occupational and Environmental Medicine	2025
International Journal for Environmental Research and Public Health	2020-2023
American Journal of Industrial Medicine	2007, 2008, 2009
American Journal of Infection Control	2002, 2007
Int'l Journal of Occupational and Environmental Health	2004, 2006, 2008, 2009
Health Services Journal	2003
Pan American Health Organization	2003

Guest Editor

International Journal for Environmental Research and Public Health Special Issues	
<i>Future of Work and Occupational Safety and Health</i>	2022-2023
<i>Impact of New Technologies on Occupational Health and Well-being</i>	2021-2022
<i>Prevention of Occupational Risks</i>	2020

Editorial Committee

Archivos de Prevención de Riesgos Laborales Barcelona, Spain	2007-2011
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SERVICE TO THE PROFESSION

Chair, Modernizing Intramural Research National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2022-2023
Chair, Benchmarking Institutional Review Board Best Practices National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2020-2023
Chair, Optimizing Extramural Investment Work Group National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2020-2021
Member, Credentialing and Compensation Committee Centers for Disease Control and Prevention US Department of Health and Human Services	2021-2023
Co-Chair, Investments Across NIOSH Work Group National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2019-2020
Manager, Manufacturing Sector Program National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2017-2020
Manager, Services Sector Program National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2017-2019
Chair, Future Extramural Research Investment Work Group National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2017-2019
Co-Chair, Burden, Need and Impact Implementation Work Group National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2014-2017

Chair, Indicators and Metrics for NIOSH Research National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2014-2015
Chair, Occupational Medicine Pipeline National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2014-2015
Member, Peer Review Board National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2014-2023
Co-Chair, NORA 2016 Decade Review Committee National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2012-2017
Member, Musculoskeletal Program Review Committee National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2012-2014
Co-Chair, Building a New Institute Workgroup National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2011-2014
Member, NIOSH Secondary Review Committee National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2011-2023
Member, NORA Secondary Review Committee National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2011-2016
Chair, Association of University Programs in Occupational Health and Safety (AUPOHS)	2009-2010
Chair, National Workforce Assessment Task Force National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2008-2011
Member, External Review Committee NIOSH Personal Protective Technology Program Institute of Medicine National Academy Review	2008
Invited Chair and Panel Organizer 20 th International Conference on Epidemiology and Occupational Health (EPICOH) San José, Costa Rica, June 9 – 11, 2008	2008

Vice Chair, Association of University Programs in Occupational Health and Safety (AUPOHS)	2008-2009
Chair, Board of Scientific Counselors National Institute for Occupational Safety and Health Centers for Disease Control and Prevention	2007-2010
Member, International Advisory Committee 20 th International Conference on Epidemiology and Occupational Health (EPICOH) San José, Costa Rica, June 9 – 11, 2008	2007-2008
Chair, Local Host Organizing Committee National Institute for Occupational Safety and Health National Occupational Research Agenda Town Hall Meeting University of Texas School of Public Health Houston, Texas, January 23, 2006.	2005-2006
Organizing Committee Member III Conference on Occupational and Environmental Health in the Americas Alajuela, Cost Rica, February 6 – 9, 2005	2004-2005
Moderator for Keynote Address III Conference on Occupational and Environmental Health in the Americas Alajuela, Costa Rica, February 6-9, 2005.	2005
Invited Panel Member Workshop on Communicating Occupational Safety and Health Information to Spanish Speaking Workers and Employers in the United States. National Research Council. San Diego, CA. May 29 – 30, 2002.	2002
Panel Chair and Session Organizer “Sustainability of International Research Training in Occupational and Environmental Health – A Five Year Perspective.” American Public Health Association 128 th Annual Meeting Boston, MA, November 12-16, 2000	2000
Panel Chair and Session Organizer “International Research Training in Occupational and Environmental Health.” American Public Health Association 125 th Annual Meeting Indianapolis, IN, November 9-13, 1997.	1997
Panel Chair, 6 th International Conference of the International Commission on Occupational Health Cancun, Mexico, October 12 – 14, 1999.	1999

UNIVERSITY SERVICE

University of Texas Health Science Center

Committee for the Protection of Human Subjects	
Vice Chair	2006-2009
Member	2003-2006

University of Texas School of Public Health (UTSPH)

UTSPH Executive Committee	Jan 2024 to present
UTSPH Research Advisory Committee	Jan 2024 to present
Southwest Center for Occupational and Environmental Health	
Director	Jan 2024 to present
Director, Deputy, and Interim Director	July 2004- May 2011
Center for Biosecurity and Public Health Preparedness, Deputy Director	Jan 2008- Aug 2010

UTSPH Search Committees

Faculty Search in Healthcare Management	2010
Faculty Search in Occupational Health	2008-2009
Faculty Search in Healthcare Management	2008-2009
Faculty Positions (2) in San Antonio Regional Campus	2007-2008
Faculty Position in Management	2007-2008
Faculty Position in Health Administration	2005-2006
Division Director Environmental and Occupational Health	2003-2004
Dean El Paso Regional Campus	2002-2003

Other University Service

Member, Curriculum Development Committee	2009-2010
Division Environmental and Occupational Health Sciences	
Member, Leadership Studies Concentration Committee	2008-2009
Chair, Six Year Review Committee	2007
Member, UTSPH Research Council	2004-2008
Rapporteur, Faculty Policy Committee	2002-2003

UTSPH Faculty Recorder	2000-2001
Lower Rio Grande Valley Needs Assessment	2000-2001

COMMUNITY SERVICE

Member, Steering Committee Preconception Program Kings County Department of Public Health Hanford, California	2011
Chair, Symposium Program Committee <i>Civil Society in the Americas: The Missing Link between the Private and Public Sectors</i> The James E. Baker III Institute for Public Policy, October 1, 2004	2003-2004
Member, Mayor's Special Task Force City of Houston <i>Assessment of the Provision of Essential Services</i> <i>City of Houston Health and Human Services Department</i>	2004
Member, Board of Directors Family Services of Greater Houston	2003-2008

SELECTED PROFESSIONAL CONSULTATIONS

Methodist International, Houston, Texas Consultant to quality assessment and training intervention program for healthcare workers in the Honduras Medical Center and area hospitals in Tegucigalpa, Honduras.	2007-2008
Javeriana University, Bogotá, Colombia Consultant to the Ministry of Health in collaboration with Javeriana University to design and conduct of an assessment of human resources in the national healthcare industry in Colombia, South America and develop a job task inventory of healthcare professions to inform national healthcare planning.	1999-2001
Family Services Center, Houston Texas Designed and conducted annual program evaluations for the Fort Bend Family Health Center	1997-2000
US Agency for International Development, Washington DC Designed and facilitated regional workshop in Guatemala on cholera prevention and control in Central America with international agencies in collaboration with PAHO/WHO, UNICEF, and seven Ministries of Health and Water and Sanitation agencies.	1992
US Office on Smoking and Health, Washington DC Consultant to the Office on Smoking and Health for the Surgeon General's Report on Smoking in the Americas.	1988-1989