Harvard T.H. Chan School of Public Health Center for Work, Health, and Well-being

Presentations at the 2nd International Symposium to Advance Total Worker Health®

May 8-11, 2018

Tuesday, May 8

Plenary Session I
3:45 pm – 5:30 pm
Auditorium

TWH Intervention Strategies: What Works for the Centers of Excellence?
Moderator: W. Kent Anger, PhD, Oregon Health & Science University
- Jack Dennerlein, PhD, Northeastern University & Harvard T.H. Chan School of Public Health
- Diane S. Rohlman, PhD, University of Iowa
- Martin Cherniack, MD, University of Connecticut
- Leslie B. Hammer, PhD, Oregon Health & Science University
- Lee Newman, MD, Colorado School of Public Health
- Lisa M. Brosseau, ScD, University of Illinois at Chicago

Wednesday, May 9

Chat ‘n Chew (Optional Lunchtime Tutorials – Concurrent Sessions)
11:45 a.m. – 12:45 p.m.
Room E1/E2

Global Partnerships in Total Worker Health: Lessons Emerging from Guatemala, Chile, and India
- Lee S. Newman, MD, MA, Professor and Center Director, Center for Health, Work & Environment, Colorado School of Public Health
- Liliana Tenney, MPH, Senior Instructor and Center Deputy Director, Center for Health, Work & Environment, Colorado School of Public Health
- Glorian Sorensen, PhD, MPH, Professor and Center Director, Harvard T.H. Chan School of Public Health Center for Work, Health, and Well-being and Dana-Farber Cancer Institute
- Jack Dennerlein, PhD, Professor, Northeastern University & Harvard T.H. Chan School of Public Health Center for Work, Health, and Well-being
- Iván Silva, MD, Director, Mutual de Seguridad, Department of Applied Research and of the "Safe and Healthy Company" Program
- Claudia Asensio, DrPh, Corporate Responsibility Manager, Pantaleon

Concurrent Session #1
1:00 p.m. – 2:15 p.m.

#HSPHCenterWork
#TWH2018
1.2: Workers’ Challenges and Solutions in Transportation
Balcony A

- **Health and Safety Interventions for Professional Drivers: A Scoping Review**
  - Susan E. Peters, PhD, BOccThy(Hons), Postdoctoral Research Fellow, Harvard Center for Work, Health, and Well-Being, Harvard T.H. Chan School of Public Health
- **Association between Commercial Vehicle Driver at Fault Crashes Involving Sleepiness/Fatigue and Proximity to Rest Areas**
  - Peter Rock, MPH, Data Management Specialist Senior, Kentucky Injury Prevention Research Center, College of Public Health, University of Kentucky
- **Hearwell: Using the CPH-NEW Intervention Design and Analysis Scorecard (IDEAS) Tool to Develop Interventions for Hearing Health in Transportation Workers**
  - Jennifer Cavallari, ScD, CIH, Assistant Professor, UConn Health
  - Lisa Rusch, MS, Doctoral Student, UConn Health
  - Alicia Dugan, PhD, Assistant Professor, UConn Health
  - Rob Henning, PhD, Associate Professor, University of Connecticut
- **Total Trucker Health Revisited: Surveillance and Intervention Research**
  - Ryan Olson, PhD, Associate Professor, Oregon Institute of Occupational Health Sciences/Oregon Health & Science University
  - Jeffrey Hickman, PhD, Group Leader/Research Scientist, Center for Bus and Truck Safety/Virginia Tech Transportation Research Institute
  - Matthew S. Thiese, PhD, MSPH, Associate Professor, Rocky Mountain Center for Occupational and Environmental Health/University of Utah
  - Terri Hallquist, MS, Research Analyst, Federal Motor Carrier Safety Administration

1.4: Exploring Workplace and Policy Landscapes
Balcony C

- **Working Conditions as drivers and indicators of a Total Worker Health Framework**
  - Glorian Sorensen, PhD, MPH, Professor of Social and Behavioral Sciences, Harvard Chan School of Public Health Center for Work, Health, and Well-Being, Dana-Farber Cancer Institute
  - Deborah McCellan, PhD, MHS, Senior Scientist, Dana Farber Cancer Institute, HSPH Center for Work, Health, and Well-being
  - Jack T. Dennerlein, PhD, Professor, Northeastern University
  - Erika L. Sabbath, ScD, Assistant Professor, Boston College School of Social Work
- **Introduction of the Policy Landscape**
  - Gregory Wagner, MD, Adjunct Professor of Environmental Health, Harvard T.H. Chan School of Public Health
- **Policy Implications from findings of the Center for Work, Health, & Well-being**
  - Emily Sparer, ScD, Postdoctoral Research Fellow, Harvard T.H. Chan School of Public Health
  - Maria Andree Lopez Gomez, MPH, PhD, Postdoctoral Research Fellow, Harvard T.H. Chan School of Public Health
- **The Role of Research in Evidence-Based Policy for Health & Well-Being: TWH Related Research in a Broader Context**
  - Nico Pronk, PhD, President, HealthPartners Institute and Chief Science Officer, HealthPartners
- **Bridging research and implementation: Early findings from an action research initiative focused on structural change**
  - Christina R. Welter, DrPH, MPH, Clinical Assistant Professor, Community Health Sciences, University of Illinois at Chicago, School of Public Health
  - Anna Yankelev, BS, MPH (C), MBA (C), Research Assistant, MidAmerica Center for Public Health Practice, Center for Healthy Work

#HSPHCenterWork
#TWH2018
Concurrent Session #2
2:30 – 3:45 p.m.

2.4: Small Businesses, Big Impact I
Balcony C

- Total Worker Health® Leadership: A Small Business Leader Perspective
  - Janalee Thompson, MS, Professional Research Assistant, Colorado School of Public Health, Center for Health, Work & Environment; Natalie Schwatka, PhD, AEP, Instructor and Researcher, Colorado School of Public Health, Center for Health, Work & Environment
  - Liliana Tenney, MPH, Deputy Director, Colorado School of Public Health, Center for Health, Work & Environment
  - Joshua Scott, MS, Instructor and Director of Education, Colorado School of Public Health, Center for Health, Work & Environment; Lee Newman, MD, MA, Director, Colorado School of Public Health, Center for Health, Work & Environment

- Description of Small Business Employee Perceptions of Health and Safety Climates
  - Natalie Schwatka, PhD, AEP, Instructor and Researcher, Colorado School of Public Health, Center for Health, Work & Environment
  - Liliana Tenney, MPH, Deputy Director, Colorado School of Public Health, Center for Health, Work & Environment; Miranda Dally, MS, Professional Research Assistant, Center for Health, Work & Environment at the Colorado School of Public Health
  - Carol Brown, PhD, Associate Director for Research, Center for Health, Work & Environment at the Colorado School of Public Health
  - Erin Shore, MPH, Professional Research Assistant, Center for Health, Work & Environment at the Colorado School of Public Health; Lee Newman, MD, MA, Professor and Director, Colorado School of Public Health, Center for Health, Work & Environment

- Preventive Care Utilization: Association with Individuals and Workgroup Level Policy and Practice Perceptions
  - Erika L. Sabbath, ScD, Assistant Professor, Boston College

- A Regional Survey Assessing Total Worker Health® Engagement among Small Employers in the Midwest
  - Shelly Campo, PhD, Director of Outreach and Associate Professor, Healthier Workforce Center of the Midwest and University of Iowa
Concurrent Session #3
4:00 p.m. – 5:15 p.m.

3.1: Workforce Development Panel: Lessons Learned and Next Steps
Auditorium

Session Chairs: Adele M. Childress, PhD, MSPH, Senior Scientist, NIOSH/CDC; Jim Newhall, PhD, Health Scientist, NIOSH Office for Total Worker Health

- Summary of Workforce Development Round Table
  o Deborah McLellan, PhD, MHS, Senior Scientist, Dana-Farber Cancer Institute and HSPH Center for Work, Health, and Well-being

- Uncovering Training Needs for Total Worker Health® Professionals: Results of a National Continuing Education Survey
  o Joshua Scott, MS, Director of Continuing Education, Center for Health, Work & Environment, Colorado School of Public Health Instructor
  o Carol Brown, PhD, Associate Director of Research, Center for Health, Work & Environment, Colorado School of Public Health

- Moderated Panel Discussion
  o Deborah McLellan, PhD, MHS, Senior Scientist, Dana-Farber Cancer Institute and HSPH Center for Work, Health, and Well-being
  o Lee Newman, MD, MA, Professor and Center Director, Center for Health, Work & Environment, and Mountain and Plains ERC, Colorado School of Public Health
  o Leslie Hammer, PhD, Oregon Health & Science University – Oregon Healthy Workforce Center, and Director, Occupational Health Psychology, Portland State University;
  o Liliana Tenney, MPH, Deputy Director, Center for Health, Work & Environment; Senior Instructor, Colorado School of Public Health
  o Laura Linnan, ScD, Senior Associate Dean of Academic and Student Affairs, University of North Carolina School of Global Public Health

__________________________________________________________________________
Thursday, May 10

Plenary Session IV
10:30 a.m. – 12:00 p.m.
Auditorium

10:30 a.m. - 11:15 a.m.
Partnersing into Practice: Research Practice Partnerships for Total Worker Health®

- Tools from Research to Practice
  - Deborah McLellan, PhD, MHS, Senior Scientist, Dana-Farber Cancer Institute and HSPH Center for Work, Health, and Well-being
- Partnership with Vendors: Measurement for Total Worker Health®
  - Nico Pronk, PhD, President, HealthPartners Institute and Chief Science Officer, HealthPartners, and Harvard University
- Considerations for working with a large employer
  - Rachel Permuth, PhD, MSPH, Global Vice President of Research, Corporate Services, Sodexo
  - Eve Nagler, ScD, MPH, CHES, Senior Scientist, Dana-Farber Cancer Institute and HSPH Center for Work, Health, and Well-being
- Partnering with the Boston Fire Department and Firefighter Union to Improve Fire Station Working Conditions
  - Emily Sparer, ScD, Postdoctoral Research Fellow, Harvard T.H. Chan School of Public Health

11:15 a.m. – 12:00 p.m.
Applying Total Worker Health® Approaches in the Dynamic Construction Industry

- Applying Total Worker Health Approaches in the dynamic construction industry
  - Ann Marie Dale, PhD, Associate Professor, Washington University School of Medicine
- Organizational and Individual Intervention Methods that improved Total Worker Health in Construction Workers
  - Kent Anger, PhD, Professor, Oregon Health and Science University
- A Cluster Randomized Controlled Trial of a Total Worker Health Intervention on Commercial Construction Sites
  - Jack Dennerlein, PhD, Professor, Northeastern University
- Evaluating programs on dynamic construction sites: The effect of workforce mobility on intervention effectiveness estimates
  - Justin Manjourides, PhD, Assistant Professor, Northeastern University
Concurrent Session 4  
Time: 1:15 – 2:30 p.m.

4.2: Healthier Federal Workers  
Balcony A

- Policies to Drive Healthier Choices  
  - Mamie Jennings Mabery, MA, MLn, CWWS, Senior Advisor for Policy and Partnerships, Centers for Disease Control and Prevention
- Connecting the Dots to Promote Total Sailor Fitness  
  - Elizabeth Koman, PhD, Research Director, US Navy; Thomas J. Dixon, MS, Director, US Navy; Monica Huff, PhD, Human Factors Director, US Navy
  - Sonia Smith, MA, Prevention Director, US Navy
- Employee Safety, Health, and Well-Being Focus Group Findings from One Veterans Affairs Medical Center  
  - Tamara M. Schult, PhD, MPH, Research Data Analyst, Employee Health and Well-being, Occupational Health Services, Veterans Health Administration;
  - Eve M. Nagler, ScD, MPH, CHES, Senior Scientist, Dana-Farber Cancer Institute and HSPH Center for Work, Health, and Well-being
  - Nancy Gendreau, NP, Occupational Health Nurse Practitioner and Employee Wellness Coordinator, VA Boston Health Care System

4.3: Total Worker Health® and Healthy Aging in the Workplace  
Balcony B

- Exploring Occupational Health Nurse's Understanding and Needs in Regard to Total Worker Health®  
  - Kimberly Olszewski, DNP, CRNP, COHN-S/CM, FAAOHN, Assistant Professor, Bloomsburg University
  - Debra Wolf, PhD, MSN, BSN, RN, Associate Professor, Chatham University
  - John Wenskovitch, MSc, Adjunct Faculty, Virginia Tech
- Individual vulnerabilities, work organizational factors, and injury risk: A study of disparities in hospital patient care workers  
  - Erika Sabbath, ScD, Assistant Professor, Boston College
- Relationships between employee and resident well-being in the long-term care sector  
  - Laura Punnett, ScD, Professor, University of Massachusetts Lowell
- Protecting Workers in the Booming Home Care Industry: Workers’ Experienced Job Demands, Resource Gaps, and Benefits following a Socially Supportive Intervention  
  - Ryan Olson, PhD, Associate Professor, Oregon Health & Science University