



# USE 2017

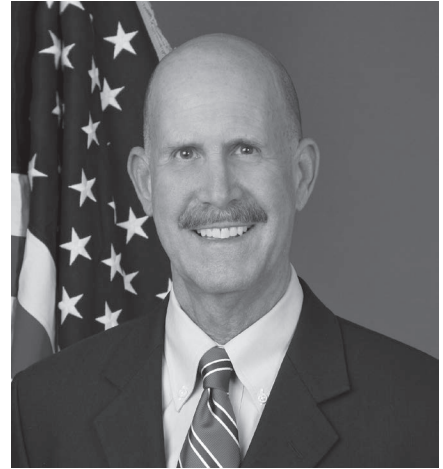
## Understanding Small Enterprises Conference

**Worker Well-Being and Sustainable Business Health: From Ideas to Achievable Reality**

**#USE2017**

Dear USE Conference Attendees,

The National Institute for Occupational Safety and Health (NIOSH), in partnership with the Center for Health, Work & Environment at the Colorado School of Public Health, is delighted to welcome you to the fourth international Understanding Small Enterprises Conference!



We are pleased to welcome an international community of researchers, occupational safety and health professionals, and small business representatives to Denver, Colorado for the first USE Conference held in the United States. This is a significant event for NIOSH because it represents the culmination of nearly two decades of small business safety and health work among NIOSH and our partners.

This year's USE Conference will focus on translating ideas about worker well-being and sustainable business health into achievable reality. Throughout the conference, we will hear from experts from research institutions and small businesses about best practices for addressing the health and safety of workers in small enterprises. We look forward to sharing ideas and building partnerships across sectors and regions of the world during and after the conference.

Our hope is that every attendee leaves this event with a greater understanding of the challenges and opportunities to improving the health and safety of small business employees and new ideas for collaboration. Please enjoy your time at the conference and take what you learn home with you.

Sincerely,

A handwritten signature in black ink, appearing to read "J Howard".

John Howard, MD

Director, National Institute for Occupational Safety and Health

Dear USE Conference Attendees,

I am pleased to welcome you to the fourth international Understanding Small Enterprises Conference in beautiful Denver, Colorado. This event represents the dedication of researchers, small business leaders, occupational health and safety professionals, and others — like you — working together to ensure that workers in small businesses are safe and well.



The year's theme is "Worker Well-Being and Sustainable Business Health: From Ideas to Achievable Reality." We will share the latest scientific discoveries in the field of occupational health and safety and their applications in small enterprises, foster collaboration between researchers and businesses, and take the lessons we learn back to our labs, classrooms, and businesses.

On behalf of the Center for Health, Work & Environment at the Colorado School of Public Health, thank you for joining us for this important conversation about the health, safety, and well-being of workers in small enterprises. I would also like to thank our co-host, the National Institute for Occupational Safety and Health. Thanks to their support and partnership, we are able to convene this historic event, the first USE Conference to be held in the United States, joining the international community that has hosted past USE Conferences.

While you are here, I encourage you to connect with fellow attendees, explore all that Colorado has to offer, and take care of yourself. Remember to drink plenty of water and wear sunscreen.

Welcome to the Mile High City! Enjoy the conference.

Sincerely,

A handwritten signature in black ink, appearing to read "Lee Newman". The signature is fluid and cursive.

Lee Newman, MD, MA

Director, Center for Health, Work & Environment

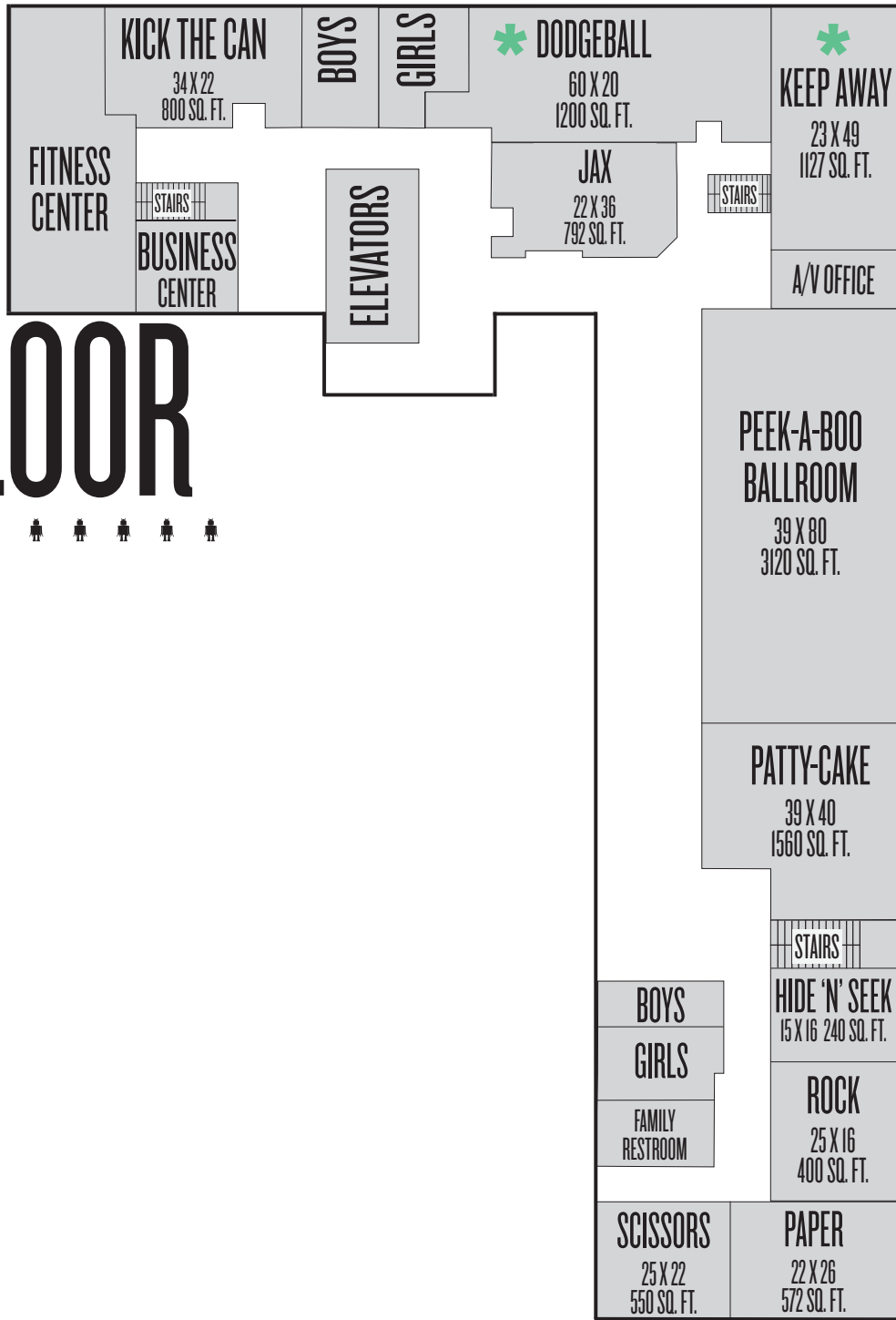
Professor, Colorado School of Public Health and School of Medicine, University of Colorado

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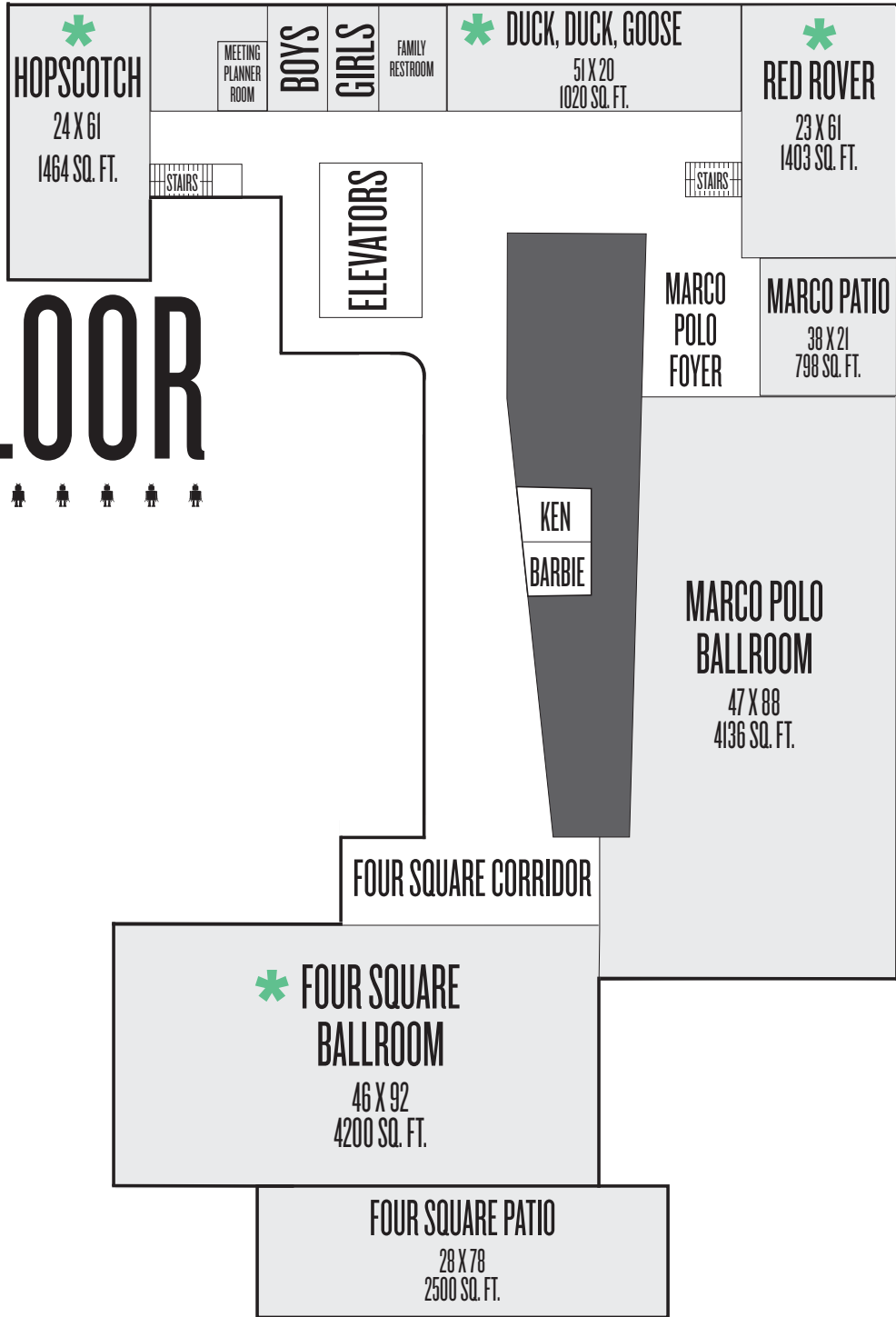
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# 2ND FLOOR



# 3RD FLOOR



## Schedule at a Glance

**TUES**  
**OCT 24**

6:00–8:00pm

Welcome Reception

Hopscotch (FL 3)

8:00–8:30am

Registration and Coffee

Four Square Ballroom  
(FL 3)

8:30–10:00am

Worker Well-Being and  
Sustainable Business  
Health Plenary

Four Square Ballroom  
(FL 3)

10:00–11:15am

Poster Session

Walkway (FL 2)

11:15am–12:00pm

Lunch

Four Square Ballroom  
(FL 3)

**WED**  
**OCT 25**

12:00–1:45pm

Research to  
Practice Plenary

Four Square Ballroom  
(FL 3)

1:45–2:00pm

Break

2:00–4:00pm

Concurrent Workshops

Improving Safety  
in Small Enterprises

Hopscotch (FL 3)

The Informal Economy

Red Rover (FL 3)

Tools, Resources, and  
Systems for Small Enterprises

Four Square  
Ballroom (FL 3)

Total Worker Health®  
in Small Enterprises

Dodgeball (FL 2)

Vulnerable Workers

Keep Away (FL 2)

Workers and Their Families

Duck, Duck, Goose (FL 3)

**WED  
OCT 25**

<b>4:00–4:15pm</b>	<b>Break</b>	
<b>4:15–5:45pm</b>	<b>Concurrent Workshops</b>	
	Ergonomics in Small Enterprises	Dodgeball (FL 2)
	Impact of Business Size	Hopscotch (FL 3)
	Meaningful Work	Duck, Duck, Goose (FL 3)
	Support Networks	Red Rover (FL 3)
	The Role of Public Health in Small Enterprises	Keep Away (FL 2)
	USE Conference in Review: What Have We Learned and Achieved Since Then	Four Square Ballroom (FL 3)

<b>8:00–8:30am</b>	<b>Registration and Coffee</b>	<b>Four Square Ballroom (FL 3)</b>
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<b>8:30–10:00am</b>	<b>Small Business Perspective Plenary I</b>	<b>Four Square Ballroom (FL 3)</b>
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<b>10:00–10:15am</b>	<b>Break</b>	
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**THURS  
OCT 26**

<b>10:15am–12:15pm</b>	<b>Concurrent Workshops</b>	
	Health and Safety Management Systems	Four Square Ballroom (FL 3)
	Health Services for Small Enterprises	Red Rover (FL 3)
	Prevention in High Risk Industries	Keep Away (FL 2)
	Occupational Safety & Health in Small Industrial Settings	Duck, Duck, Goose (FL 3)
	Wellness Programs in Small Enterprises	Hopscotch (FL 3)
	Workplace Health and Safety in Construction	Dodgeball (FL 2)



**THURS  
OCT 26**

**12:30–1:30pm**

**Lunch**

**Four Square Ballroom  
(FL 3)**

**1:30–3:45pm**

**Small Business  
Perspective Plenary II**

**Four Square Ballroom  
(FL 3)**

**3:45–4:30pm**

**Awards Presentation**

**Four Square Ballroom  
(FL 3)**

**FRI  
OCT 27**

**7:30–8:00am**

**Registration and  
Breakfast**

**Four Square Ballroom  
(FL 3)**

**8:00–10:00am**

**The Future: Where  
Do We Go from  
Here Plenary**

**Four Square Ballroom  
(FL 3)**

**10:00–10:15am**

**Break**

**10:15–11:15am**

**Integrated  
Approaches Plenary**

**Four Square Ballroom  
(FL 3)**

**11:15am–12:00pm**

**Closing Remarks**

**Four Square Ballroom  
(FL 3)**

## Detailed Schedule / Tuesday, October 24

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<b>6:00–8:00pm</b>	<b>Welcome Reception</b>	<b>Hopscotch (FL 3)</b>
	Conference attendees and speakers are invited to kick-off USE 2017 with a pre-event networking happy hour.	

## Detailed Schedule / Wednesday, October 25

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<b>8:00–8:30am</b>	<b>Registration and Coffee</b>	<b>Four Square Ballroom (FL 3)</b>
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### **Worker Well-Being and Sustainable Business Health Plenary**

<b>8:30–9:00am</b>	<b>Welcome Address</b>	<b>Four Square Ballroom (FL 3)</b>
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Speakers:

**Paul Schulte, PhD**

Director, Education and Information Division, NIOSH

**Mizraim Cordero**

Vice President of Government Affairs, Denver Metro Chamber of Commerce

**Thomas Cunningham, PhD**

Chief, Training Research and Evaluation Branch, NIOSH

**Lee Newman, MD, MA**

Director, Center for Health, Work & Environment

Professor, Colorado School of Public Health

<b>9:00–10:00am</b>	<b>Keynotes</b>	<b>Four Square Ballroom (FL 3)</b>
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Presentations:

**Pathways to Implementing Total Worker Health:  
Implications for Small Enterprises**

**Glorian Sorensen, PhD**

Director, Center for Work, Health and Well-Being

Professor, Harvard T.H. Chan School of Public Health

**Between a Rock and a Hard Place — Small Business Dilemmas in the Control  
of Occupational Health and Safety**

**Peter Hasle, PhD**

Professor, Centre for Industrial Production, Aalborg University

## Breakout and Networking

10:00–11:15am

Poster Session

Walkway (FL 2)

Presentations:

**A Mixed-Methods Analysis of Logging Injuries in Montana and Idaho**

**Elise Lagerstrom, MS, AEP**

Colorado State University

**Applying Fundamentals of Total Worker Health Approaches: Essential Elements for Advancing Worker Safety, Health, and Well-Being**

**Sarah Mitchell, MPH**

Office for Total Worker Health, NIOSH

**Correlation between Weekly Exercise Duration and Light Duty and Lost Time: A Cross-Sectional Analysis of an Occupational Working Population**

**Skyler D. Walker**

Rocky Mountain Center for Occupational and Environmental Health,  
University of Utah School of Medicine

**Health-Related Predictors of Workers' Compensation Claims**

**Erin Shore, MPH**

Center for Health, Work & Environment, Colorado School of Public Health

**Occupational Physical Activity in Active and Sedentary Work**

**Janalee Thompson, MS**

Center for Health, Work & Environment, Colorado School of Public Health

**Opioid Use: Case-Control Analyses of Workers' Compensation Data**

**Ulrike Ott, MSPH, PhD**

Rocky Mountain Center for Occupational and Environmental Health,  
University of Utah School of Medicine

**Overlapping Vulnerabilities of Immigrant Safety Training in Small Construction Firms**

**Brenna Keller, MPH**

NIOSH

**Safety Visits to Small Private Day Care for Babies and Toddlers**

**Hilde De Raeve, MD, PhD**

Group IDEWE, External Service for Prevention and Protection at Work

**Sleep Habits and Frequency of Excessive Daytime Sleepiness in Shift-Work Security Agents from an Agency in Piura-Peru**

**Norvil Antonio Mera Chu**

Universidad de Piura

**Social Media Influence: Messaging and Marketing Total Worker Health to Engage Small Businesses and their Millennials**

**Kaylee Rivera, MPH**

Center for Health, Work & Environment, Colorado School of Public Health

## Detailed Schedule / Wednesday, October 25

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### **The Role of Leadership as a Success Factor in the Establishment of Preventive Culture in SMEs in the Food Industry**

**Constanze Nordbrock**

Berufsgenossenschaft Nahrungsmittel und Gastgewebe

### **Total Worker Health: Overcoming the Barrier of Perceived Cost for a Small Business' Small Budget**

**Tonia Smith, CHES, RS, TTS**

City of Cincinnati Health Department

### **Vocational Colleges — Unique Opportunities to Enhance Safety and Health in Small Businesses. The Technical Education Curricula for Health and Safety (TECHS) Study**

**Anca Bejan, CIH, COHC**

HealthPartners Institute

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**11:15am–12:00pm Lunch**

**Four Square Ballroom (FL 3)**

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### **Research to Practice Plenary**

**12:00–12:45pm**

**Keynote**

**Four Square Ballroom (FL 3)**

Presentation:

### **Is 'Human Resource Management' a Catalyst or an Impediment to Achieving Worker Well-Being and Sustainable Business Success?**

**John Boudreau, PhD**

Research Director, Center for Effective Organizations

Professor, Marshall School of Business, University of Southern California

**12:45–1:45pm**

**Panel Discussion**

**Four Square Ballroom (FL 3)**

Speakers:

**Anca Bejan, CIH, COHC**

Senior Project Manager/Research Industrial Hygienist,  
HealthPartners Institute

**Garrett Burnett, MS, MBA**

Research to Practice Specialist, NIOSH

**Heidi Hudson, MPH**

Health Communications Officer, NIOSH

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**Tony LaMontagne, ScD (Moderator)**  
Director, Centre for Population Health Research  
Professor, Deakin University

**David Parker, MD, MPH**  
Senior Medical Researcher, University of Minnesota

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**1:45–2:00pm**

**Break**

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### **Concurrent Workshops**

**2:00–4:00pm**

**Improving Safety  
in Small Enterprises**

**Hopscotch (FL 3)**

This session examines how small enterprises can better protect workers by identifying health and safety priorities, providing workplace training, improving communication, and creating a culture of safety.

Presentations:

**Measuring Safety Climate in Small Business: Is it Worth the Effort?**

**David Parker, MD, MPH**

Senior Medical Researcher, University of Minnesota

**Building a Case for Small Business-Specific Occupational Health and Safety  
Research and Intervention Priorities in Quebec**

**Danièle Champoux, PhD**

Scientific Professional,

Institut de recherche Robert-Sauvé en santé et en sécurité du travail

**Toward a Strategy for Improving Occupational Safety and Health Messaging  
to Small Businesses**

**Paul Schulte, PhD**

Director, Education and Information Division, NIOSH

**Practical Types of Low-Cost Improvements Addressing Psychosocial Factors in  
Participatory Workplace Improvement Programs**

**Kazutaka Kogi, PhD**

Advisory Researcher, Ohara Memorial Institute for Science of Labour

## Detailed Schedule / Wednesday, October 25

2:00–4:00pm

### The Informal Economy

Red Rover (FL 3)

This session focuses on identifying comprehensive and sustainable solutions to workplace health and safety challenges for small enterprises in developing nations.

Presentations:

**Understanding Occupational and Non-Occupational Risks Associated with Reduced Kidney Function in Sugarcane Workers in Guatemala**

**Jaime Butler-Dawson, PhD, MPH**

Research Associate, Center for Health, Work & Environment,  
Colorado School of Public Health

**Lyndsay Krisher, MPH**

Senior Professional Research Assistant, Center for Health, Work & Environment,  
Colorado School of Public Health

**Assessment of the Relevance and Impact of Promoting Marketable Skills for the Informal Sector Implemented in Addis Ababa, Ethiopia**

**Yesuneh Gizaw, DVM, MVSC**

Assistant Professor and PhD Research Fellow, Wolaita Sodo University

**Healthy Work Environment: Promoting Good Work Practices Through Workplace Design and Wellness Programme Among Artisans (Informal Workers) in ‘Mechanic Village’ (Automobile Repair Garages) in Abeokuta, south West, Nigeria**

**Shamusideen Kadiri, BSC, M. ED**

Principal Consultant, Zub Chord Technical Ventures

**Legality and Ways of Reconciling Health (In)access among Mexican Migrant Micro-Entrepreneurs in a Los Angeles Flea Market or “Swap-Meet”**

**Josefina Flores Morales**

Graduate Student, University of Wisconsin–Madison

2:00–4:00pm

### Tools, Resources, and Systems for Small Enterprises

Four Square Ballroom (FL 3)

This session focuses on tools and systems that can help improve the health, safety, and well-being of workers in small enterprises.

Presentations:

**IDEWE’s General Prevention System (iGPS) to Implement and Manage Occupational Safety, Health, and Well-Being in Small Enterprises**

**Ilonka Sommen, MSc**

Project Manager, Group IDEWE

**The Assets of Online Interactive Tools to Improve OSH in MSEs**

**Marc Malenfer**

National Institute of Scientific Research

**Assessment of Psychosocial Policies in Small and Medium-Sized Enterprises**

**Filip Pelgrims**

Prevention Expert Occupational Health and Safety, Project Manager  
MSE, IDEWE

**Health Risk and Workers' Compensation Calculator: an Online Resource for Businesses**

**Natalie Schwatka, PhD**

Research Associate, Center for Health, Work & Environment,  
Colorado School of Public Health

**2:00–4:00pm**

**Total Worker Health  
in Small Enterprises**

**Dodgeball (FL 2)**

This session features case studies from research institutions implementing Total Worker Health interventions in small enterprises.

Presentations:

**Lessons Learned from Good Examples on How to Improve Occupational Health and Safety in Micro and Small Enterprises**

**Ann-Beth Antonsson, PhD**

Assistant Director, Adjunct Professor,  
IVL Swedish Environmental Research Institute

**Discovery and Dissemination of Total Worker Health Practices among Midwest Small Employers**

**Diane Rohlman, PhD**

Director, Healthier Workforce Center for the Midwest  
Associate Professor, University of Iowa

**An Assessment of a Total Worker Health Intervention in Small Business**

**Liliana Tenney, MPH**

Deputy Director, Center for Health, Work & Environment  
Senior Instructor, Colorado School of Public Health

**Total Worker Health in Childcare Centers: Preliminary Results from a Community-based Model**

**Brenda Jacklitsch, MS**

Health Scientist, NIOSH

## Detailed Schedule / Wednesday, October 25

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2:00–4:00pm

### Vulnerable Workers

Keep Away (FL 2)

This workshop highlights research on the health and safety risks precarious and vulnerable workers face and strategies to reduce those risks.

Presentations:

**Promoting Health and Safety in Nail Salons through the Michigan Healthy Nail Salon Cooperative (MHNSC)**

**Stephanie Saylor, MS, CIH**

Research Area Specialist Senior, Department of Environmental Health Sciences, University of Michigan

**Understanding Precarious Work: Defining the Intersection of Vulnerability and Work Organization**

**Noah Seixas, PhD, CIH**

Professor, University of Washington

**Identifying and Addressing Overlapping Vulnerabilities in Small Business**

**Michael Flynn, MA**

Coordinator, Occupational Health Equity Program, NIOSH

**Is the 'Grass' Greener? Work and Well-Being in the Colorado Cannabis Industry**

**Kevin Walters, MS**

Doctoral Student, Colorado State University

2:00–4:00pm

### Workers and Their Families

Duck, Duck, Goose (FL 3)

This session focuses on examining the role of working parents and opportunities for improving the health and safety of families through small enterprises.

Presentations:

**Overview of Paid Medical Leave Policy Landscape**

**Vicki Shabo**

Vice President, National Partnership for Women & Families

**Parental Leave and Return to Work: Understanding Decisions to take Parental Leave, Breastfeed, and Return to Work Among Working Parents**

**Kelsie Daigle**

Graduate Student, Colorado State University

**Family-Supportive Supervisor Behavior (FSSB): Implications for Small Enterprises**

**Shalyn Stevens**

Graduate Student, Colorado State University



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**An Assessment for Family-Friendly Workplace Best-Practices: Implementation and Lessons Learned**

**Michelle Haan, MPH**

Community Programs & Events Manager, Center for Health, Work & Environment,  
Colorado School of Public Health

**David Shapiro**

Business Relations Manager, EPIC (Executives Partnering to Invest in Children)

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**4:00–4:15pm**

**Break**

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**Concurrent Workshops**

**4:15–5:45pm**

**Ergonomics in Small Enterprises**

**Dodgeball (FL 2)**

This workshop explores healthy workplace design and interventions to prevent musculoskeletal disorders.

Presentations:

**Ergonomics Assistance for Small Companies through Support from State Government**

**Sheryl Ulin, PhD, CPE**

Research Program Officer, University of Michigan

**Designing the Healthy Office: User Perceptions and Solutions**

**Caitlin DeClercq, PhD**

Researcher, Interdisciplinary Center for Healthy Workplaces,  
University of California, Berkeley

**Application of Inertial Measurement Units to Evaluate Low Back Kinematic Demands of Keg Handling Tasks in Microbreweries**

**Colleen Brents**

Graduate Research Assistant, Colorado State University

**4:15–5:45pm**

**Impact of Business Size**

**Hopscotch (FL 3)**

This session examines the similarities and differences between the health and safety practices of small and large enterprises.

Presentations:

**Exploring Self-Reported Availability and Use of Workplace Policy and Health Supports among Employees of Small and Large Businesses in many Industries**

**Ann Marie Dale, PhD, OTR/L**

Associate Professor, Washington University School of Medicine

## Detailed Schedule / Wednesday, October 25

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### **Is There a Health Establishment Size-Premium?**

**Tommaso Tempesti, PhD**

Assistant Professor, Department of Economics, University of Massachusetts Lowell

### **Occupational Health and Safety Vulnerability in Canadian Small Enterprises**

**Cameron Mustard, ScD**

Senior Scientist, Institute for Work & Health

**4:15–5:45pm**

### **Meaningful Work**

**Duck, Duck, Goose (FL 3)**

This session examines how to measure well-being, how work affects psychological health, and how small enterprises can organize work to be more meaningful for employees.

Presentations:

#### **Psychological Health and Meaningful Work Among Brewery Workers**

**Adelyn Shimizu, MS**

Doctoral Student, Colorado State University

#### **The Organization of Well-Being**

**Ethan Merk, MS**

Employee Benefits Executive, Flood and Peterson

**Joshua Scott, MS**

Director of Education, Center for Health, Work & Environment,  
Colorado School of Public Health

**4:15–5:45pm**

### **Support Networks**

**Red Rover (FL 3)**

This session examines the role of trade associations, small business networks, and economic development groups as resource hubs that can help small enterprises promote worker health and safety.

Presentations:

#### **The Role of Non-Profit Organizations such as Workplace Health Without Borders in Support Networks for Small Enterprises**

**Albert Tien, PhD**

Vice President, Workplace Health Without Borders – U.S.

#### **Developing New Models of Occupational Health Services for Entrepreneurs and Small Enterprises**

**Helena Palmgren, DSc, MA**

Head of Development, Finnish Institute of Occupational Health

#### **The Contribution of Partnership for Massive Prevention Approaches**

**Marc Malenfer, MBA**

Project Manager, INRS

4:15–5:45pm

**The Role of Public Health  
in Small Enterprises**

**Keep Away (FL 2)**

This workshop explores the relationship between public health organizations and small enterprises and how they can collaborate to improve worker health and safety.

Presentations:

**How Local Business Networks are Connecting the Dots on Wellness**

**Deborah Hoefler**

Director of Financial Aid, Community College of Aurora

**Cheri Prochazka**

Vice President Human Resources, Fitzsimons Credit Union

**Mitzi Schindler**

Director of Communications, Aurora Chamber of Commerce

**Jennifer Tellis, MPH**

Worksite Wellness Specialist, Tri-County Health Department

**Healthy Communities are Good Business — A Public Health Approach for  
Leveraging Worksite Wellness to Tackle Community Health Challenges**

**Katie Haas, MPH**

Healthy Communities Supervisor, Eagle County Public Health and Environment

**Beyond Safety: Expanding the Message**

**Cheri Miller, MS**

Population Health and Wellness Consultant/Owner, Effective Life Fitness, LLC.

4:15–5:45pm

**USE Conference in Review:  
What Have We Learned  
and Achieved Since Then**

**Four Square Ballroom (FL 3)**

In this round table discussion, conference speakers and participants reflect on the research achievements and impact of the USE Conference over the past seven years.

Panelists:

**Ann-Beth Antonsson, PhD**

Research Scientist, IVL Swedish Environmental Research Institute

**Lisa Brosseau, ScD**

Director, Illinois Education and Research Center

Professor, University of Illinois at Chicago

**Thomas Cunningham, PhD**

Chief, Training Research and Evaluation Branch, NIOSH

**Peter Hasle, PhD (Facilitator)**

Professor, Centre for Industrial Production, Aalborg University

## Detailed Schedule / Wednesday, October 25

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**Hans Jørgen Limborg, PhD (Facilitator)**

Research Director, University of Denmark

**David Parker, MD, MPH**

Senior Medical Researcher, University of Minnesota

**Diane Rohlman, PhD**

Director, Healthier Workforce Center for the Midwest

Associate Professor, University of Iowa

**Paul Schulte, PhD**

Director, Education and Information Division, NIOSH

**Noah Seixas, PhD**

Professor, Environmental and Occupational Health Sciences, University of Washington

## Detailed Schedule / Thursday, October 26

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**8:00–8:30am**

**Registration and Coffee**

**Four Square Ballroom (FL 3)**

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### Small Business Perspective Plenary I

**8:30–9:00am**

**Keynote**

**Four Square Ballroom (FL 3)**

Presentation:

**Challenges for Safety and Health in Industries with Contingent or Intermittent Employment: Experience from the Construction Industry in the United States**

**Knut Ringen, DrPH**

Science Advisor, CPWR — The Center for Construction Research and Training

**9:00–10:00am**

**Panel Discussion**

**Four Square Ballroom (FL 3)**

Panelists:

**Bill Brazile, PhD**

Director and Associate Professor, Industrial Hygiene Program, Colorado State University

**Tom Coohill**

Chef/Owner, Coohills Restaurant

**Thomas Cunningham, PhD (Moderator)**

Chief, Training Research and Evaluation Branch, NIOSH

**Joshua Vigil**

Deputy District Director, U.S. Small Business Administration

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**10:00–10:15am**      **Break**

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### **Concurrent Workshops**

**10:15am–12:15pm**      **Health and Safety Management Systems**      **Four Square Ballroom (FL 3)**

In this workshop, participants hear managers' and employees' perspectives on occupational health and safety and learn about how a health and safety management system can affect the culture of a small enterprise.

Presentation:

**Perspectives of Effective Safety and Health Management Systems from Managers and Employees: A Conversation with Employers and Employees**

Panelists:

**Willie Avelar**

Serck Services

**Brandon Dickinson**

Oliver Manufacturing Company

**Todd Mall**

John Elway Dealerships

**Keith Minor**

Metro Mix, LLC

**George Nix**

John Elway Chevrolet

**Bill Brazile (Facilitator)**

Associate Professor, Colorado State University

**Patty Jeffries (Facilitator)**

Certified Industrial Hygienist, Colorado State University

**Jason Santistevan**

ATI

**Kevin Suber**

S & K Cleaning Solutions

**Eric Tyrell**

Metro Mix, LLC

## Detailed Schedule / Thursday, October 26

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### 10:15am–12:15pm Health Services for Small Enterprises

Red Rover (FL 3)

This session examines small enterprises' utilization of health services.

Presentations:

#### Participatory Action Oriented Health Care Program for Self-Employed Merchants in a Traditional Market, Korea

**Kuck Hyeun Woo, MD, PhD**

Chip Professor, Soonchunhyang University Gumi Hospital

#### Occupational Health Nurse as an Alternative Resource in a Small-Scale Enterprise in Japan

**Jiro Moriguchi, MD, PhD**

Vice Director, Kyoto Industrial Health Association

#### Occupational Health Cooperation Between Small Enterprises and Occupational Health Services

**Kristina Rajala, MSc, PhD**

Senior Specialist, Finnish Institute of Occupational Health

#### Working Successfully with Small Business Owners: Results and Lessons from the Collision Auto Repair Safety Study (CARSS)

**Anca Bejan, CIH, COHC**

Senior Project Manager/Research Industrial Hygienist, HealthPartners Institute

### 10:15am–12:15pm Prevention in High Risk Industries

Keep Away (FL 2)

This workshop highlights prevention strategies for protecting the health and safety of workers in high-risk industries.

Presentations:

#### Prevention of Dust Exposure by Implementing a Culture of Prevention in the Demolition Sector

**Hans Jørgen Limborg, PhD**

Research Director, University of Denmark

#### Coordination Between Stakeholders to Improve the Risk Prevention in MSEs: Case Studies in Transport and Construction Programs

**Sandrine Caroly**

Professor of Ergonomics, Pacte Laboratory – University of Grenoble

**Déborah Gaudin**

University of Grenoble

#### Facilitating Good Practices Against Heat Stroke in Small-Scale Workplaces

**Yumi Sano, MD, MPH**

Physician, The Ohara Memorial Institute for Science of Labour

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**Examination of Corporate Social Responsibility and Sustainable Indicators in Small Brazilian Metallurgical Enterprises**

**Paulo Pereira**

Doctor in Chemical Engineering, Professor/Researcher,  
UNIFAE-Centro Universitário das Faculdades Associadas de Ensino

**10:15am–12:15pm Occupational Safety and Health in Small Industrial Settings Duck, Duck, Goose (FL 3)**

This workshop will explore safety management interventions and highlight case studies from small industrial enterprises around the world.

Presentations:

**The Critical Success Factors to Eco-Industrial Park Projects in Thailand: a Case Study of Saha Group Industrial Park, Sriracha, Thailand**

**Kultida Bunjongsiri**

Graduate Student, School of Health Science, Griffith University

**Occupational Health and Safety Practices in a Small Metal Mechanic Company in Piura, Peru**

**Norvil Antonio Mera Chu**

Medical Director, Universidad de Piura

**Increased Efficiency of Work Environment Investments**

**Alexis Rydell, PhD**

Associate Senior Lecturer, Dalarna University

**Safety Management Intervention Among Small Metal Fabrication Businesses: The National Machine Guarding Program**

**David Parker, MD, MPH**

Senior Medical Researcher, University of Minnesota

**10:15am–12:15pm Wellness Programs in Small Enterprises Hopscotch (FL 3)**

This session highlights interventions and studies focused on increasing employee participation in workplace wellness programs.

Presentations:

**Strategies for Increasing Participation Rates in Wellness Programs**

**Cristina Banks, PhD**

Director, Interdisciplinary Center for Healthy Workplaces

**Isabelle Thibau, MPH**

Researcher, Interdisciplinary Center for Healthy Workplaces

## Detailed Schedule / Thursday, October 26

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### **Understanding Small Enterprises from the Workplace Health in America Survey**

**Laurie Cluff, PhD**

Research Psychologist, RTI International

### **A Case Study of a Public-Private Partnership to Bring Worksite Wellness to Small Business**

**Natalie Schwatka, PhD**

Research Associate, Center for Health, Work & Environment,  
Colorado School of Public Health

**Claire Brockbank, MS**

Principal, Segue Consulting

**Kim Jinnett, PhD**

Research Director, Center for Workforce Health and Performance

**Lee Newman, MD, MA**

Director, Center for Health, Work & Environment  
Professor, Colorado School of Public Health

### **Eat Well at Work: Improving the Healthy Food and Beverage Landscape with San Diego Businesses**

**Rachel Kramer**

Senior Manager, San Diego Center for Community Health, University of California

**10:15am–12:15pm**

### **Workplace Health and Safety in Construction**

**Dodgeball (FL 2)**

This workshop explores ways to promote worker health and safety in construction settings using program design and communication strategies.

Presentations:

#### **Improved Safety Tools for Small Enterprises through Lean Startup**

**Garrett Burnett, MS, MBA**

Research to Practice Specialist, NIOSH

**Gino Fazio**

National Institute for Occupational Safety and Health (NIOSH)

#### **Assessing the Potential for Occupational Safety and Health Assistance Among Small Construction Firms**

**Thomas Cunningham, PhD**

Chief, Training Research Evaluation Branch, NIOSH

#### **Developing Dissemination Products to Prevent WMSDs in Aging Construction Workers in Small Construction Firms**

**Bermang Ortiz**

Public Health Advisor, NIOSH

**Juliann Scholl, PhD**

Health Communications Specialist, NIOSH



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**Leveraging an Evidence-Based Approach to Communicate Safety and Health Information to Small Employers and their Employees**

**Eileen Betit**

Director, Research to Practice, The Center for Construction Research and Training (CPWR)

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**12:15–12:30pm**      **Break**

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**12:30–1:30pm**      **Lunch**      **Four Square Ballroom (FL 3)**

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**Small Business Perspective Plenary II**

**1:30–2:15pm**      **Keynote Address**      **Four Square Ballroom (FL 3)**

Presentation:

**The Fissured Workplace and the Future of Work**

**David Weil, PhD**

Dean, Heller School of Social Policy, Brandeis University

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**2:15–2:45pm**      **Break**

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**2:45–3:45pm**      **Panel Discussion**      **Four Square Ballroom (FL 3)**

Panelists:

**Josh Kreul**

Contract Superintendent, Horizon Glass

**Kyle Littman**

Chief Operating Officer, Avid4 Adventure

**Emily Prisco**

Director of Farm Resources, Aurora Organic Farms

**Diane Rohlman, PhD (Moderator)**

Director, Healthier Workforce Center for the Midwest

Associate Professor, University of Iowa

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**3:45–4:30pm**      **Awards Presentation**      **Four Square Ballroom (FL 3)**

## Detailed Schedule / Friday, October 27

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**7:30–8:00am**      **Registration and Breakfast**      **Four Square Ballroom (FL 3)**

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### **The Future: Where Do We Go from Here Plenary**

**8:00–9:00am**      **Keynote Address**      **Four Square Ballroom (FL 3)**

Presentation:

**Safety Training for Small Construction Contractors: Cases from Columbia and the USA**

**Luz Stella Marin, ScD**

Assistant Professor, Indiana University of Pennsylvania

**9:00–10:00am**      **Panel Discussion**      **Four Square Ballroom (FL 3)**

Panelists:

**Kelly Holmes**

CEO/Editor in Chief, Native Max

**Meridith Marshall, MBA**

Health and Wellness Champion and Senior Regional Manager,  
Colorado Office of Economic Development and International Trade

**Liliana Tenney, MPH (Moderator)**

Deputy Director, Center for Health, Work & Environment  
Senior Instructor, Colorado School of Public Health

**Kimberly Watkinson**

Benefits and Payroll Coordinator, Avery Brewing

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**10:00–10:15am**      **Break**

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## Integrated Approaches Plenary

**10:15–11:15am**      **Keynotes**      **Four Square Ballroom (FL 3)**

Presentations:

**What is Total Worker Health for Small Manufacturing Businesses? Lessons Learned from an Integrated Workplace Safety – Smoking Cessation Intervention Study**

**Lisa Brosseau, ScD**

Director, Illinois Education and Research Center

Professor, University of Illinois at Chicago

**Workplace Mental Health: Developing an Integrated Approach in Small Enterprises**

**Tony LaMontagne, ScD**

Director, Centre for Population Health Research

Professor, Deakin University

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**11:15am–12:00pm**      **Closing Remarks**      **Four Square Ballroom (FL 3)**

Speakers:

**Greg Baxter**

Regional Administrator, U.S. Department of Labor OSHA

**John Howard, MD, MPH, JD, LLM**

Director, NIOSH

**Lee Newman, MD, MA**

Director, Center for Health, Work & Environment

Professor, Colorado School of Public Health

## Keynote Speakers



### John Boudreau

Dr. Boudreau is a professor and research director at the University of Southern California's Marshall School of Business and Center for Effective Organizations. He has authored more than 200 publications including "Lead the Work" and "Retooling HR." He has received the Michael Losey Award from the Society for Human Resource Management, the Organizational Behavior New Concept Award and Human Resource Scholarly Contribution Award from the Academy of Management, and the Chairman's Award from the International Association for Human Resources Information Management.



### Lisa Brosseau

Dr. Brosseau is a professor at the University of Illinois at Chicago where she directs the Illinois Education and Research Center and co-directs a graduate industrial hygiene program. Her research interests include respiratory protection with a focus in healthcare settings and the design and delivery of workplace health and safety interventions in small businesses. She is an assistant editor for the BOHS Annals of Occupational Hygiene, serves on the editorial board of the Journal of Occupational and Environmental Hygiene, and is the past chair of the ACGIH Board of Directors and TLVs for Chemical Substances Committee.



### Peter Hasle

Peter Hasle is a professor at the Center for Industrial Production at Aalborg University in Copenhagen, Denmark. He has authored numerous international journal articles, books, and book chapters. His research interests include organizational social capital, working environment programs, and small enterprises. He is currently working on a research project on occupational safety and health management in small enterprises, in collaboration with research partners from nine European countries.



### Tony LaMontagne

Professor Tony LaMontagne leads the Work, Health & Wellbeing Unit and directs the Centre for Population Health Research at Deakin University in Melbourne, Australia. His broad research interest is in developing scientific and public understanding of work as a social determinant of health, and translating this research into policy and practice to improve workplace and worker health. Currently, the unit's primary focus is on work and mental health — combining a range of etiologic and intervention research projects.



### Luz Stella Marín

Dr. Marín is an assistant professor of safety sciences at Indiana University of Pennsylvania. She has participated in research that aimed to understand and address the disproportionate rate of injuries and illnesses among Hispanic workers, particularly construction workers. Her research interests focus on the evaluation of working conditions of vulnerable populations in the U.S. and Latin America. Specifically, the study of safety climate in hazardous jobs, the synergy between workplace safety prevention and health promotion, and the impact of workplace organizational and engineering interventions.



### Knut Ringen

Dr. Knut Ringen is a consultant focusing on the environment, safety and health risk management, workers' compensation, health insurance, and disease control. He created the Workers Institute for Safety and Health (1979), the Laborers Health & Safety Fund of North America (1987), and The Center for Construction Research and Training (1991). He served as chairman of the U.S. National Advisory Committee on Construction Safety and Health and is currently the vice president of the Construction Section of the International Social Security Association.



### Glorian Sorensen

Dr. Sorensen is a professor of social and behavioral sciences at the Harvard T.H. Chan School of Public Health and the director of the Center for Community-Based Research at the Dana-Farber Cancer Institute. She leads the Harvard Chan School Center for Work, Health and Well-Being, a NIOSH Total Worker Health Center of Excellence. Her research focuses on integrated approaches to worker and worksite health and safety and has included intervention studies across a range of industries. She also has ongoing worksite tobacco control research in India.



### David Weil

Dr. Weil is an internationally recognized expert in public and labor market policy, regulation, industrial and labor relations, transparency policy, and supply-chain restructuring. He has written five books, including "The Fissured Workplace," and has authored over 100 articles and chapters. Dr. Weil is the dean of the Heller School of Social Policy at Brandeis University and is the founder and co-director of the Transparency Policy Project at Harvard's Kennedy School of Government. Prior to joining Brandeis University, he served as the Peter and Deborah Wexler Professor of Management at Boston University's Questrom School of Business. From April 2014 to January 2017, Weil served as the administrator of the Wage and Hour Division of the U.S. Department of Labor.

## Speaker Bios

### **Ann-Beth Antonsson**

Dr. Antonsson is an adjunct professor at KTH, Royal Institute of Technology in Stockholm and the assistant director of the group for sustainable working life at IVL Swedish Environment Research Institute.

### **Cristina Banks**

Dr. Banks is the director of the Interdisciplinary Center for Healthy Workplaces at the University of California, Berkeley whose purpose is to gather together all known science across disciplines regarding employee health and well-being and to translate findings into a new organizational template for healthy workplaces. In collaboration with Dr. Sheldon Zedeck, Dr. Banks leads a team of 30 researchers spanning multiple disciplines and more than 20 affiliates in collecting and integrating scientific findings and creating new research programs to advance knowledge in this area. Dr. Banks is also a senior lecturer at the Haas School of Business where she has taught organizational behavior and human resource management for 30 years.

### **Greg Baxter**

Baxter has served the Department of Labor (DOL) Occupational Safety and Health Administration (OSHA) for 37 years. He has worked at all levels of the agency including field offices, two regional offices, the national office, and in several diverse positions such as, compliance officer, grants administrator, consultation program manager, chief of the division of consultation programs, and deputy regional administrator – Denver. In July 2004, he was appointed to the Senior Executive Service, as the OSHA regional administrator – Denver, where he administers the Occupational Safety and Health (OSH) Act in the six western states of the region, consisting of one regional office, four area offices and two state plan offices.

### **Anca Bejan**

Bejan has managed the Technical Education Curricula in Health and Safety Study for three years. She holds a master's degree in industrial hygiene from the University of Washington in Seattle and has been a certified industrial hygienist since May of 2009. Previously, Bejan managed the 7-Years Collision Auto Repair Safety Study, a NIOSH-funded intervention for collision repair owners.

### **Eileen Betit**

Betit is the research to practice director at CPWR-The Center for Construction Research and Training. She has more than 25 years of experience working with construction industry stakeholders to address safety and health concerns and developing related communications materials and products. Since 2010, she has focused on expanding the role of industry stakeholders in the development and dissemination of tools and resources to increase the use of evidence-based safety and health interventions on construction sites.

### **Bill Brazile**

Dr. Brazile is an associate professor, certified industrial hygienist, and certified safety professional in the Occupational and Environmental Health Section at Colorado State University (CSU). He has more than 20 years of experience in the environment, safety, and health (ES&H) field. Dr. Brazile provides leadership to the Colorado OSHA Consultation Program, conducts research in occupational safety and health, and teaches graduate-level ES&H courses. Before joining CSU, Bill acquired field experience in multiple roles as an ES&H assessor and team leader, ES&H trainer and team leader, industrial hygienist, and hazardous waste site remediation oversight officer.

### **Colleen Brents**

Brents is a current master's student in the Occupational Safety and Ergonomics Program in the Department of Environmental and Radiological Health Sciences at Colorado State University. Brents earned a BS in environmental health with a Spanish minor at Colorado State University.

### **Kultida Bunjongsiri**

Bunjongsiri has active research interest in occupational health and safety related to eco-industrial development. She is a PhD candidate at Griffith University's School of Engineering in Australia. Her PhD research investigates the utility of health and safety performance in eco-industrial parks development.

### **Garrett Burnett**

Burnett is a research-to-practice specialist at NIOSH. He is the assistant coordinator for NIOSH's Small Business Assistance Program. He specializes in technology transfer, product strategy, and organizational innovation. At NIOSH, he has been responsible for putting in place program understanding and reporting metrics on institute-wide communication, developing a system for quickly and inexpensively developing mobile applications, and setting up the agency's social media presence. He holds a master's degree in business administration and a master's degree in technical communication.

### **Jaime Butler-Dawson**

Dr. Butler-Dawson is a researcher with the Center for Health, Work & Environment where she conducts international population-based research. Jaime received her PhD in occupational and environmental health from the University of Iowa and has an MPH in environmental health from Boston University. Her main area of research is the impact of occupational and environmental exposures on agricultural workers. Her current work examines the impact of nephrotoxic exposures on kidney function among sugarcane workers in Guatemala.

### **Sandrine Caroly**

Caroly is a professor of ergonomics at the PACTE laboratory, a social sciences laboratory in a joint research unit of the CNRS, Grenoble Alpes University and Sciences Po Grenoble.

### **Danièle Champoux**

Dr. Champoux, from Institut de recherche Robert-Sauvé en santé et en sécurité du travail (IRSST) in Québec, Canada, works on sustainable prevention in occupational health and safety and the work environment. Her perspective on occupational health and safety research is based on applied sociology, multidisciplinary quantitative and qualitative methodologies, as well as participatory approaches to investigate the social and organizational determinants of health and prevention. Her research has taken her on various terrains, including the construction industry, manufacturing, small businesses, and agriculture.

### **Laurie Cluff**

Dr. Cluff is an organizational psychologist at RTI International with a focus on workplace health and safety research. She is the project director for the CDC-sponsored Workplace Health in America Survey and has led evaluations of two CDC workplace health promotion demonstration projects. Dr. Cluff has been the data analysis lead for the Department of Labor's Occupational Information Network (O\*NET) Data Collection Program for more than 15 years. She has done workplace research related to substance use prevention, mine safety, and team performance.

### **Tom Coohill**

Coohill is an internationally recognized chef with a passion for authentic French cooking. He began his love affair with French cuisine at L'Auberge des Champs in Kentucky before training under master chefs at the Michelin Guide three-star L'Oustau de Baumannière in France, the Mobil five-star Le Francais in Illinois, and the fabled Ma Maison in Los Angeles. In 1992, he opened the highly acclaimed Ciboulette restaurant, which was ranked in the top 10 by Condé Nast and in the top 25 nationwide by Esquire magazine.

### **Mizraim Cordero**

Cordero is the vice president of government affairs for the Denver Metro Chamber of Commerce where he advocates for business-friendly policies. He is committed to building lasting relationships between businesses and communities. That philosophy has guided his career, which has included serving as the administrator of Adams County's Head Start program, directing the Early Childhood division at the Kingsbridge Heights Community Center (KHCC) in New York, and working as a psychotherapist and intake coordinator for Catholic Charities of the Archdiocese of New York. He joined the chamber by way of its statewide policy affiliate, the Colorado Competitive Council, as its director.

### **Thomas Cunningham**

Dr. Cunningham is the chief of the Training Research and Evaluation Branch in the Education and Information Division of NIOSH. He also coordinates the NIOSH Small Business Assistance Program and Translation Research Program. Dr. Cunningham has nearly a decade of experience in identifying small business intermediary networks and in developing interventions tailored to small businesses' needs.



### **Kelsie Daigle**

Daigle received her Bachelor of Science in psychology with a minor in sociology from Grand Valley State University, where she participated in the Ronald E. McNair Scholars Program. She is currently a first year PhD student in Colorado State University's Industrial Organizational Psychology program. At Colorado State University, she is concentrating in Occupational Health Psychology and is funded by the Mountain & Plains Education and Research Center.

### **Anne Marie Dale**

Dale, PhD, is an associate professor of medicine at Washington University.

### **Caitlin DeClercq**

DeClercq, MS, is a doctoral candidate (ABD) in the Department of Architecture and a researcher at the Interdisciplinary Center for Healthy Workplaces at the University of California, Berkeley. She worked as a college health educator for several years prior to graduate school. As a master's student in the School of Education at the University of Rochester, Caitlin studied how campus design impacted student health and education outcomes. Her current research focuses on healthy office and campus design as well as the social and historical contexts of physical activity on college campuses.

### **Hilde De Raeve**

De Raeve graduated as occupational physician from the KULeuven, Belgium in 1991 and received a PhD in 2002. De Raeve has always combined practical work as occupational physician with part-time research. Currently, De Raeve works for Group IDEWE as an occupational physician in companies with chemical risks. In addition, De Raeve is engaged in the sectoral guidance of small and medium-sized enterprises using the online tool BRIE.

### **Gino Fazio**

Fazio is a communication specialist in the Office of the Director at NIOSH. He has 12 years of experience specializing in the areas of human centered design and user experience and currently serves as a technical advisor to staff and contractors concerning the effective translation and dissemination of scientific research. He received a Bachelor of Arts in visual communication with an emphasis in entrepreneurship from Northern Kentucky University. His interests include identifying unexplored pathways and knowledge gaps in research translation through the use of new technologies and communication strategies.

### **Josefina Flores Morales**

Flores Morales is a current sociology PhD student at the University of California, Los Angeles. Her research interests are the education, employment, and health of the immigrant population with a focus on undocumented migrants. Her research engages both qualitative and quantitative methods to develop an in-depth and nuanced perspective about the lives of migrants. In the past, she worked with the UCLA Labor and Occupational Safety and Health program on a project testing the feasibility of collecting patient occupation information. Her work has been supported by the Robert Wood Johnson Foundation via the Health Policy Research Scholars program, which provides health policy training and support.

### **Michael Flynn**

Flynn is a social scientist with NIOSH where he serves as the project officer for a research program to improve the occupational health of immigrant workers. He also serves NIOSH as the coordinator of the Occupational Health Equity Program and is a member of the National Advisory Committee for the Mexican Ministry of Health's Ventanillas de Salud program. Before coming to NIOSH, he worked for non-governmental organizations in Guatemala, Mexico, and the United States. He has a master's degree in anthropology from the University of Cincinnati and is a research fellow of the Consortium for Multicultural Psychology Research at Michigan State University.

### **Yesuneh Gizaw**

Gizaw is a PhD research scholar in livelihoods and poverty reduction at Wolaita Sodo University. He received his first and second degrees from Addis Ababa University in Ethiopia. He has had various international experiences, attending and presenting his research in the United Kingdom, India, and Sudan. His research interests include informal sector enterprises, entrepreneurship, livelihoods, peace building, agricultural technology adoption and its relevance in reducing household poverty, micro and small enterprises and microfinance.

### **Michelle Haan**

Haan received her Master of Public Health degree from the Colorado School of Public Health with a focus on community and behavioral health. Since 2013, she has worked for the Center for Health, Work & Environment in a variety of capacities from helping implement the Health Links™ program to building partnerships across the state. In her current role, she focuses on managing all center-wide functions and events to help translate research into public health practice. Haan has experience in public health practice, worksite health promotion, and health protection. She is passionate about connecting with people and learning how to help empower them to make choices to live safer and healthier lives.

### **Katie Haas**

Haas is the healthy communities supervisor at Eagle County Public Health and Environment. In this role, she enables the implementation of evidence-based strategies that support healthy eating and active living and oversees staff focused on tobacco cessation and mental health programs. She fosters partnerships and collaboration among healthy living projects through the Healthy Communities Coalition, a group of community members and multi-disciplinary professionals. She received her MPH from the Colorado School of Public Health in 2011.

### **Deborah Hoefler**

Hoefler was born and raised in Eastern Colorado. She grew up a "farm kid" and to this day, considers herself fortunate to have learned the value of a good work ethic. Hoefler has worked in higher education since 1993. She began her career at Lamar Community College in Lamar, Colorado where she was a fundraiser, teacher, advisor, coach, and student. Currently, Hoefler is the director of financial aid advising at the Community College of Aurora (CCA) and serves at the chair of CCA's Workplace Wellness Team. Hoefler is still a land owner in Eastern Colorado and has a passion for conservation and wild life preservation.

### **Kelly Holmes**

Holmes is Lakota from the Cheyenne River reservation in South Dakota. At only 20 years of age, Kelly launched Native Max Magazine, alongside her buzzing fashion line and styling services business, Glamyr. Now, the 24-year-old has expanded the Native Max brand across multimedia platforms, surpassing national borders. Not only does Kelly handle the daily operations of the magazine, she also has a hand in every venture and partnership within her company.

### **John Howard**

Howard, MD, MPH, JD, LL.M, MBA, serves as the director of the National Institute for Occupational Safety and Health and the administrator of the World Trade Center Health Program in the U.S. Department of Health and Human Services in Washington, D.C. He first served as NIOSH director from 2002 through 2008, and again from 2009 to the present. In 2015, Dr. Howard was re-appointed to an unprecedented third six-year term by Dr. Thomas Frieden, former Director of the Centers for Disease Control and Prevention.

### **Heidi Hudson**

Hudson is the team lead for research translation and communications for the Office for Total Worker Health at NIOSH, CDC. She was appointed as the coordinator for the NIOSH Total Worker Health Program and currently is one of the coordinators for the NORA 3 Healthy Work Design and Well-Being Cross-Sector. She brings over 13 years of experience at NIOSH serving on priority initiatives heightening the visibility of critical 21st century workforce issues and transferring workplace safety and health research in to practice. She earned a Master of Public Health concentrating in health behavior and health promotion and a Bachelor of Science in education concentrating in exercise physiology, both from The Ohio State University.

### **Brenda Jacklitsch**

Jacklitsch is a health scientist with the Education and Information Division at NIOSH in Cincinnati, Ohio. She also serves as the assistant small business coordinator for the NIOSH Small Business Assistance Program. Her research interests include: Total Worker Health, small business outreach, outdoor worker hazards, heat stress, vector-borne and zoonotic diseases, and climate change. Jacklitsch has a Master of Science in epidemiology and a Bachelor of Science in biomedical science from Texas A&M University. She is currently a doctoral candidate in health education at the University of Cincinnati.

### **Patty Jeffries**

Jeffries earned her Master of Science degree at Colorado State University. She is a certified industrial hygienist with the Colorado State University Occupational Health & Safety Consultation Program. Jeffries has been with the consultation program for more than 13 years. Working through consultation, Jeffries has observed the application of the key components of effective health and safety management systems implemented by numerous companies. Before joining the consultation program, Jeffries worked in the electric power generation/distribution, gas distribution, and meatpacking industries. She has experience with all facets of industrial hygiene assessments and is familiar with numerous industries and their associated health hazards.

### **Shamusideen Kadiri**

Kadiri is a notable author, publisher, researcher, and international authority in health and safety from Nigeria. He has a post-graduate diploma in occupational safety and health in workplaces from the International Training Centre of ILO, Turin, Italy and also trained at the University of Minnesota School of Public Health and the University of Nigeria Nsukka. He authored two books, “Safety Handbook for Engineering and allied Professionals” in 2006 and “Safety Handbook for South African Workplaces,” in 2012. The books have enjoyed patronage all over the world.

### **Brenna Keller**

Keller is an Associate Service Fellow with the Education and Information Division of the National Institute for Occupational Safety and Health. Keller received a Master of Public Health degree in behavioral sciences and health education from the Rollins School of Public Health at Emory University. Her research focuses on occupational health disparities, particularly disparities related to language, literacy, and business size.

### **Rachel Kramer**

Kramer oversees the Live Well @ Work initiative within the City of San Diego at UC San Diego Center for Community Health. She supports businesses in predominantly low-wage industries to create healthy workplace environments that are supportive of healthy eating and active living for all employees. With over four years of experience, she has worked on a variety of programs related to food security, health promotion, and youth engagement. Kramer is a graduate of Michigan State University with a Bachelor of Arts in arts and humanities and family community services.

### **Lyndsay Krisher**

Krisher is a researcher at the Center for Health, Work & Environment and serves as the project manager for international Total Worker Health, focusing on the sugarcane, banana, and palm oil industries of Central America. She is currently managing a longitudinal field research study investigating chronic kidney disease among sugarcane workers in Guatemala. She also contributes to the center’s continuing education efforts to address the prescription painkiller epidemic. She received her MPH from the Colorado School of Public Health, with a concentration in environmental and occupational health.

### **Elise Lagerstrom**

Lagerstrom, MS, AEP, is a doctoral student in the occupational ergonomics program at Colorado State University and a trainee of the Mountain & Plains Education and Research Center. She has experience in the analysis of workers’ compensation data as demonstrated in her master’s thesis and subsequent peer-reviewed publication titled “ATV-Related Workers’ Compensation Claims in Montana.” She has also worked on logging safety through projects performed as part of a HICAHS grant directed by Dr. Rosecrance at CSU. Her work has resulted in two chainsaw safety videos, novel signage alerting professional loggers to equipment hazards, and GPS systems for locating loggers in remote areas of the forest.

**Hans Jørgen Limborg**

Dr. Limborg is the research director of the University of Denmark.

**Kyle Littman**

Littman is the COO of Avid4 Adventure, an adventure education company that empowers kids to choose an active, outdoor lifestyle. During his tenure, Avid4 has grown from a summer day camp in Boulder, CO, to an organization that serves over 25,000 children and 500 staff in over 20 locations in both CO and CA. Prior to Avid4, he worked as a special education teacher, Outward Bound instructor, ski instructor, and bike guide. His core professional interests include developing new organization leaders, nurturing culture during growth, and inspiring servant leadership across the organization.

**Marc Malenfer**

Malenfer is a project manager at the INRS in a unit focused on prevention in small and medium-sized enterprises.

**Meridith Marshall**

Marshall is the health and wellness champion for the Office of Economic Development and International Trade. In this position, she is responsible for implementing the strategic action plan for Colorado's health and wellness industry, "Healthy Economy, Healthy Colorado." Her previous work included overseeing multi-million-dollar business programs for both New Jersey and Iowa and was a contributing author to the American Bar Association's 2013 publication, Building Community Resilience Post-Disaster. She graduated from Drake University with a bachelor of science in business administration, with a major in economics a minor in neuroscience, and a master of business administration.

**Norvil Antonio Mera Chu**

Dr. Mera Chu is an occupational physician at the University of Piura and also serves as the academic coordinator of the Diploma in Occupational Psychology and the Safety and Health at Work master's programs. He received his professional medical degree from Universidad Privada Antenor Orrego (Peru) and is working on his master's thesis in occupational and environmental medicine at Universidad Peruana Cayetano Heredia in Peru. He was awarded scholarships from the Ludwig Maximilians-Universität München to participate in a summer course titled "Occupational Health Crossing Borders," the XX World Congress on Safety and Health at Work, and the International Workshop in Global Public Health.

**Cheri Miller**

Miller is the director of operations for Employer Health Solutions at The Christ Hospital Health Network in Cincinnati, OH. She has over 25 years of experience in fitness, health, and wellness initiatives in healthcare, rehabilitation, corporate, and academic settings. She has been with The Christ Hospital for 16 years. She is a subject matter expert for wellness design implementation, including incentive design. She currently works closely with insurance brokers and carriers to design health and wellness initiatives that meet a company's financial and health goals.

### **Jiro Moriguchi**

Moriguchi is the vice director of a clinic in the Kyoto Industrial Health Association and a certified occupational physician of the Japan Society of Occupational Health. Moriguchi has 20 years of experience as an occupational physician in small- and medium-scale enterprises. Moriguchi graduated from the University of Occupational and Environmental Health in Japan in 1992.

### **Cameron Mustard**

Mustard is the president of, and a senior scientist at, the Institute for Work & Health. He is also a professor in the School of Public Health, Faculty of Medicine, University of Toronto. Dr. Mustard has a background in public health sciences, with an emphasis on epidemiology and health policy. He completed his doctoral training in epidemiology, health policy, and behavioral sciences at the Johns Hopkins University School of Hygiene and Public Health.

### **Lee Newman**

Dr. Newman is a researcher, physician, public health practitioner, and educator. He is the director, and founder, of the Center for Health, Work & Environment and Mountain & Plains Education and Research Center at the Colorado School of Public Health. He is a professor in the Departments of Environmental and Occupational Health and Epidemiology at the ColoradoSPH and a professor of medicine at the University of Colorado. He is recognized for his scientific and practical contributions to total worker health, immunotoxicology, occupational lung disease prevention/treatment, and beryllium health effects, among other areas. He has authored over 165 scientific papers and over 100 books, chapters, and monographs.

### **Constanze Nordbrock**

Nordbrock studies psychology in Mannheim, is a research assistant for various research projects, and is the deputy department head of the Department of Education and Organizational Development of the Berufsgenossenschaft Nahrungsmittel und Gastgewerbe (BGN).

### **Ulrike Ott**

Dr. Ott is an early career faculty member in the Department of Family and Preventive Medicine in the Division of Occupational and Environmental Health at the University of Utah School of Medicine. During Ott's twelve years of work experience as a researcher in occupational epidemiology she has been able to work on an array of epidemiological investigations, research projects, and health assessments of different populations.

### **Helena Palmgren**

Palmgren has served as the head of development in the Finnish Institute of Occupational Health since 2001. Palmgren specializes in small enterprises and entrepreneurs in the fields of leadership, well-being at work and work ability, and occupational health services. Palmgren is a leader of several research and development projects, lecturer, and consultant.

### **David Parker**

Over the last 25 years, Dr. Parker has developed large-scale intervention studies in small enterprises in the manufacturing and services sectors. He has done intervention work in wood working, collision repair, and metal fabrication. This has included the development of worker health and safety educational programs such as in-person and online training as well as the development of easy to use templates for OSHA-mandated programs such as respiratory protection and LOTO. His work has led to a close collaborative relationship with technical colleges; the development of business outreach programs through technical trade groups in metal fabrication, collision repair, and wood working; and building collaborative national networks.

### **Filip Pelgrims**

Pelgrims started his career in 1992 as a manager in home care service. In 1993, he started at IDEWE, an external service for occupational safety and prevention at work, as a prevention expert. Between 1993 and 2010, he visited more than one thousand micro and small enterprises and helped them with their health and safety policies. Pelgrims currently serves as a product manager for IDEWE. Prior to that, he served as the information manager of an online tool developed by IDEWE to help their experts advise employers. IDEWE supports, steers, and guides over 200 occupational experts (occupational health nurses) and 170 occupational physicians.

### **Paulo Pereira**

Pereira is a part-time professor and researcher at UNIFAE – Centro Universitário das Faculdades de Ensino, in Brazil. Since 2008, he has taught an undergraduate chemical engineering course. Since 2013, he has also taught an interdisciplinary master's course on education, environment, and society. He is a co-author of "Human Development and Public Policies," a member of the Ethics Committee in Projects at UNIFAE, and a member of the editorial board of "Brazilian Magazine of Human Development." He received a BS in chemical engineering from UEM – State University of Maringá and a MSc and PhD in chemical engineering from UFSCar – Federal University of São Carlos and UNICAMP – University of Campinas.

### **Emily Prisco**

Prisco manages the safety program at Aurora Organic Farms. The program is based upon guidance from agricultural safety experts and OSHA regulations. The company also holds a third-party worker care certification that encompasses employee care, fairness of treatment, and safety programming. Aurora Organic Farms employs 360 dairy farm employees among four facilities in Colorado and Texas.

### **Kaylee Rivera**

Rivera assists with the management of the Center for Health, Work & Environment's continuing education program and is the business experience lead for the Health Links program. In her role with Health Links, she provides support to all community advisors, conducts training, and provides support to businesses participating in the program. She received her MPH from California State University, Long Beach with a focus in community health education and Latino nutrition and health promotion. Prior to moving to Denver, she worked at California State University, Monterey Bay where she served as a research analyst for the dean of health sciences and taught courses in health ethics.

**Diane Rohlman**

Rohlman is an associate professor in the Department of Occupational & Environmental Health at the University of Iowa. She received her PhD in experimental psychology from Bowling Green State University in Ohio. Dr. Rohlman is the director of the Healthier Workforce Center of the Midwest. Her research focuses on identifying and preventing occupational and environmental illness and injury.

**Alexis Rydell**

Dr. Rydell holds a PhD in work science. His research interests include attractive work, work environment issues, and intervention studies conducted in collaboration with small and medium-sized enterprises.

**Yumi Sano**

Dr. Sano is a researcher and occupational physician in the Institute for Science of Labour. Her research interests include good practices and trainings for workplace improvement in small-scale workplaces.

**Stephanie Saylor**

Saylor is a research area specialist senior in the Industrial Hygiene Program at the University of Michigan. She began her career in the U.S. Navy in radiation protection and control on a nuclear aircraft carrier. Following her enlistment, she obtained her undergraduate degree from Armstrong State University in Savannah, Georgia. She then went on to work as a research associate and certified occupational hearing conservationist for Dr. Rick Neitzel at the University of Michigan School of Public Health and continued on to receive her master's degree in environmental health sciences (industrial hygiene) at Michigan.

**Mitzi Schindler**

Schindler is the director of communications for the Aurora Chamber of Commerce. As a communications professional, Schindler believes that "it's all about the relationships" and that good relationships depend on effective communication. Schindler serves as the liaison for the chamber's Worksite Wellness partnership with Tri-County Health Department. This project speaks to Schindler's passion for healthy living and helping others to do the same. Prior to joining the chamber, Schindler worked for the University of Colorado and was involved in the transition to the Anschutz Medical Campus.

**Juliann Scholl**

Dr. Scholl is the co-director of the National Center for Productive Aging and Work (NCPAW) within NIOSH. In addition to co-directing NCPAW, Dr. Scholl conducts translation research with an emphasis on the reduction of musculoskeletal disorders among construction workers of different age groups. She also examines workplace intergenerational tensions and does survey research in assessing stakeholder satisfaction and impact. She has expertise in cultural communication, qualitative methods, and health issues among Hispanics and older adults.



### **Paul Schulte**

Dr. Schulte is the director of the Education and Information Division and co-manager of the Nanotechnology Research Center at NIOSH. He has 35 years of experience conducting research and developing guidance on occupational cancer, nanomaterials, risk communication, workplace well-being, and genetics. He has also examined the convergence of occupational safety and health and green chemistry and sustainability. He is the co-editor of the textbook, "Molecular Epidemiology: Principles and Practices." He has served as guest editor of the Journal of Occupational Medicine and the American Journal of Industrial Medicine and was on the initial editorial board of Cancer Epidemiology, Biomarkers and Prevention. He currently is on the International Advisory Board of the Annals of Occupational Hygiene.

### **Natalie Schwatka**

Dr. Schwatka is an instructor at the Colorado School of Public Health in the Department of Environmental and Occupational Health. She teaches an occupational safety and ergonomics course for master's of public health students and occupational medicine residents. She is also a researcher with the Center for Health, Work & Environment. She currently works on projects related to small business Total Worker Health, organizational leadership and climate, and workers' compensation. Natalie is passionate about working with community partners on applied research projects that result in improved academic and practical knowledge.

### **Joshua Scott**

Scott, MS, wears many professional hats. He is an instructor for the Department of Environmental and Occupational Health in the Colorado School of Public Health, the director of education for the Center for Health, Work & Environment, and the director of curriculum development for Health Links. He currently teaches an interdisciplinary symposium course for occupational and environmental health trainees. His research interests include Total Worker Health interventions, wildland fire fighter exposures, and risk assessment.

### **Noah Seixas**

Seixas is a professor of exposure sciences at the University of Washington, specializing in quantitative exposure assessment for epidemiology, and more recently, addressing the needs of vulnerable populations and health disparities in precarious employment. He has a PhD from the University of Michigan and serves as the chief editor for the Annals of Work Exposures and Health.

### **Vicki Shabo**

Shabo is the vice president of the National Partnership for Women & Families and is one of the nation's leading experts on paid family and medical leave, paid sick days, and the workplace policy advocacy landscape. Shabo leads the organization's work on paid family and medical leave, paid sick days, expansion and enforcement of the Family and Medical Leave Act, workplace flexibility, fair pay, and pregnancy discrimination. She serves as a contact on workplace policy issues for researchers, businesses, and advocates and has been quoted in the New York Times, Washington Post, Associated Press, USA Today, CNN and MSNBC, among other outlets.

### **David Shapiro**

Shapiro has been involved in nonprofit consulting and project management since 2008. A passion for child and family policies and practices led David to Executives Partnering to Invest in Children (EPIC). Previously, he led the Summit County (Colorado) Fatherhood Initiative and worked in development at The Rocky Mountain Youth Clinics. A devoted father and husband, he understands that raising children in a state that is family-friendly and supports early childhood development, education, and care is critical to their success.

### **Adelyn Shimizu**

Shimizu graduated from CU Boulder with a double bachelor's degree in humanities and psychology in 2009. She is currently in her third year in the counseling psychology graduate program at Colorado State University as an occupational health psychology trainee. Broadly, her research strives to promote occupational health and well-being within the workplace through applied positive psychology. Her current research focus is on the concept of calling and meaningful work, which she conducts as an advisee of Dr. Dik. In her free time, she enjoys traveling internationally, enjoying the outdoor beauty of the local Rockies, and snuggling with her golden retriever.

### **Erin Shore**

Shore is a professional research assistant for the Center for Health, Work & Environment. She conducts research for projects overseen by Dr. Carol Brown and Dr. Natalie Schwatka, including those focused on program evaluation and occupational health and safety. Erin recently earned her MPH with a concentration in epidemiology from Emory University. She also has a BS in health and exercise science from the University of Oklahoma.

### **Tonia Smith**

Smith is a public health educator for the Cincinnati Health Department where she serves as the tobacco-free living coordinator with the Creating Healthy Communities Program. She attended Hampton University (Virginia) before graduating from the University of Cincinnati with a Bachelor of Science in dietetics. Tonia began her career in public health as a registered sanitarian in 2004 (Cincinnati Health Department). She is a certified health education specialist, certified tobacco treatment specialist, and member of the Ohio Society for Public Health Education. She is also a certified group fitness instructor through the American Council on Exercise and a trained mindfulness meditation facilitator.

### **Ilonka Sommen**

Sommen is a project manager at the external service for prevention and protection at work at Group IDEWE. During her latest project, she developed IDEWE's General Prevention System (iGPS) to implement and manage occupational safety, health and well-being in small enterprises. Her work interests include occupational safety with a focus in safety management, machine safety, and workplace safety. She has 20 years of experience in assisting employers, members of the hierarchical lines, and workers to develop, plan, execute, and evaluate policy provided by the dynamic risk management system on occupational safety and health according Belgian legislation.

### **Shalyn Stevens**

Stevens is a first-year graduate student in the Industrial/Organizational Psychology program. Her primary research interests within occupational health psychology are work/life balance, occupational stress, and overall well-being. She hopes to use her research to design interventions that promote healthy behaviors and increase employee satisfaction and engagement in the workplace. Stevens' previous research focused on cognitive strategies to reduce and manage stressful life events.

### **Jennifer Tellis**

Tellis is the worksite wellness specialist for the Tri-County Health Department. In this role, she leads employer coalitions through the Cancer, Cardiovascular and Chronic Pulmonary Disease Grants Program. This project brings together employers to connect them to each other, resources, trainings, and funding opportunities that support employee wellness initiatives. Tellis has a BS in food science and human nutrition and an MPH. She is passionate about creating cultures focused on mental and physical health.

### **Tommaso Tempesti**

Tempesti is an assistant professor of economics at the University of Massachusetts Lowell. Tempesti's main area of research is the effect of trade on the labor market and health. He has also worked on childhood obesity in the past. Tempesti's research has been published, among other places, in the Journal of Occupational and Environmental Medicine, Pediatrics, the World Economy and Risk Analysis. In a joint work with Supriya Lahiri, Tempesti evaluated the cost-effectiveness of a training intervention to reduce morbidity among porters who carry heavy loads without mechanical assistance in a wholesale market in India. He obtained his PhD in economics from Vanderbilt in 2011.

### **Liliana Tenney**

Tenney is the deputy director of the Center for Health, Work & Environment and a senior instructor at the Colorado School of Public Health where she teaches graduate courses in the Department of Environmental and Occupational Health. Her work focuses on Total Worker Health and public health practice. She has over nine years of experience in research translation and dissemination, program planning, leadership, and partnership development. Tenney is also the co-founder and director of Health Links, an initiative to help businesses identify solutions for worker health and safety by providing them with an assessment, consulting services, healthy business certification, and evidence-based resources.

### **Isabelle Thibau**

Thibau is a researcher for HealthyWorkplaces. She received her Master of Public Health degree from the University of California, Berkeley in 2016. She graduated with a BS in chemistry and BA in French from The College of William & Mary in 2011. Her interests lie in public health nutrition, physical activity, and in understanding lifestyle factors that affect health and human behavior. Formerly, Thibau worked for three years for the National Institute on Drug Abuse as a policy analyst and science writer.

### **Janalee Thompson**

Thompson is a professional research assistant at the Center for Health, Work & Environment. She completed her graduate studies at Colorado State University where she specialized in occupational ergonomics and safety. She is passionate about research and interventions associated with Total Worker Health and occupational physical activity, especially as it pertains to wearable activity tracking devices. She is also interested in leadership associated with occupational health, safety, and well-being. In addition to research, Janalee is also a Health Links advisor, providing support to participating businesses.

### **Albert Tien**

Tien, PhD, is a board member and the president-elect of the non-profit organization Workplace Health Without Borders-U.S. The mission of WHWB-US is to provide information, technical assistance, training, and skills development to help underserved workers and employers manage risks and improve workplace health and safety conditions. Tien is also the managing partner of 2TSustainability LLC, a sustainable development consultancy.

### **Sheryl Ulin**

Dr. Ulin received a BS in mathematics and psychology from The University of Michigan (UM) in 1985, a MS in industrial and operations engineering from Michigan two years later, and a PhD in industrial and operations engineering from Michigan in 1991. In addition, she is a certified professional ergonomist. Ulin is the director of continuing education at the UM Center for Occupational Health and Safety Engineering and a scientist whose research focuses on occupational ergonomics. Some of her projects include providing ergonomic technical assistance and training to small and medium-sized companies, investigating the relationship between strength and rung size used in playsets by children, and comparing patient transfer techniques.

### **Joshua Vigil**

As deputy district director, Vigil is responsible for directing the expansion and delivery of the Small Business Administration(SBA)'s loan programs and services throughout the state of Colorado. He oversees the Entrepreneurial Development and Lender Relations divisions, thus managing SBA Colorado's relationships and collaborations with financial institutions, resource partners, local governments and economic development entities. He has extensive experience in dealing with labor contracts, performance management, employee engagement, equal opportunity matters, and policy.

### **Skyler Walker**

Walker is a senior undergraduate student at the University of Utah striving to attain a BS in kinesiology and a minor in both chemistry and nutrition. Walker is a research assistant for the Rocky Mountain Center for Occupational and Environmental Health. Walker has published various papers regarding the misuse and abuse of biostatistics and assisted in the publication of various evidence-based guidelines for the Journal of Occupational and Environmental Medicine. Walker's future plans are to attain an MD/PhD revolving around treatment of noncommunicable diseases after graduating in May of 2018.

**Kevin Walters**

Walters is a doctoral student in industrial-organizational psychology at Colorado State University (CSU), a trainee in occupational health psychology via the Mountain & Plains Education and Research Center (MAP ERC), and a teaching fellow in the Department of Psychology at CSU. He received a BS in psychology from Kansas State University and a MS in industrial-organizational psychology from CSU. His research focuses on positive aspects of the work environment, worker well-being, and psychometrics. He has been involved with the Colorado cannabis industry since 2013 and received a grant from the MAP ERC in 2014 to conduct the first occupational health and safety evaluation of the industry.

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