

Joe LaDou Memorial Event: Health, Work and the Environment: Global Issues and Local Action and Updates in Occupational and Environmental Medicine
UCSF CME March 12-15, 2025

Wednesday, March 12, 2025

- 7:00** Registration and Continental Breakfast
- 7:45** Introductions Robert Harrison MD MPH and John Balmes MD
- 8:00** **Keynote: “Global Burden of Occupational and Environmental Disease”**
Isabella Annesi-Maessano MD PhD, Desbrest Institute of Epidemiology and Public Health, University Montpellier, INSERM, Montpellier, France
- 8:50** **“Carbon Capture and Storage Technologies and Potential Human Health Risks”**
- 9:40** **Break**
- 10:10** **“Plastics: Lifecycle Impacts on Workers, Climate and the Environment”**
Charlotte Brody, RN Vice President, Health Initiatives, Bluegreen Alliance
- 10:50** **“The Green Economy: Innovation for Better or for Worse”**
Meg Schwarzman, MD, PhD, MPH, UC Berkeley
- 11:30** **“The Green Economy, Globalization and the Health of Workers and Communities”**
Panel Moderator: Gina Solomon MD MPH; Panelists: Charlotte Brody RN; Meg Schwarzman MD PhD MPH; TBN)
- 12:00** **Lunch**
- 1:15** **Keynote: “Investigative Journalism and Worker Safety and Health”**
Jim Morris, Founder and Executive Director, Public Health Watch
- 2:00** **“Reducing Disease and Death from Artisanal and Small-Scale Mining (ASM)”**
Benoit Nemery MD PhD, Clinic for Occupational and Environmental Medicine, Department of Respiratory Diseases, University Hospitals, Leuven, Belgium
- 2:40** **“Heat and Vulnerable Workers – Local and Global Impacts”**
Ximena P. Vergara, PhD, MPH, Chief, Hazard Evaluation System and Information Service California Department of Public Health, Occupational Health Branch
- 3:20** **Break**
- 3:50** **“Connecting the Dots: The Historical Role of Global Leaders in Occupational and Environmental Health”**
Paul Blanc MD MSPH, Professor of Medicine Emeritus, UCSF
- 4:30** **Closing panel: What would Joe LaDou do about Working Conditions Today?**
Robert Harrison MD MSPH, UCSF, Introductory Presentation and Moderator; Panelists: Ted Smith, Founder, Silicon Valley Toxics Coalition and Coordinator, International Campaign for Responsible Technology, San Jose CA; Rich Cohen, MD MPH, UCSF, Occupational Medicine Practitioner
- 5:15** **Adjourn**

Updates, Occupational and Environmental Medicine March 13-14, 2025

Thursday March 13

7:15 Registration and Continental Breakfast

Morning Session: Challenging cases in Occupational & Environmental Medicine

8:00 **Introductions** Stephanie Holm, MD, PhD, MPH

8:10 [Brief resident case presentation: Chronic Pain in OEM]
“Chronic Pain Mechanisms from Periphery to Cortex”
Prasad Shirvalkar, MD PhD, Associate Professor, Anesthesia (Pain Management),
Neurological Surgery and Neurology, UCSF

8:50 [Brief resident case presentation: Mold Exposure in OEM]
“Mold exposures and Health”
Gina Solomon, MD MPH Professor of Medicine, Chief, Division of Occupational,
Environmental and Climate Medicine, UCSF

9:30 **Break**

10:00 [Brief resident case presentation: Working post-COVID]
“Long COVID and Chronic Fatigue Syndromes in Workers”
Carla Kuon, MD, Associate Professor of Medicine UCSF

10:50 **Roundtable Breakout Sessions (Pain Prasad Shirvalkar, MD PhD;
Mold Gina Solomon, MD MPH; Long COVID Carla Kuon, MD)**

11:40 **Challenging Cases: Roundtable Debrief Panel**
Moderator: Stephanie Holm MD PhD MPH; Panelists: Prasad Shirvalkar MD PhD;
Gina Solomon MD MPH; Carla Kuon MD

12:00 **Lunch**

Afternoon Session

1:15 **Round Robin Panel “How to be an Effective Advocate for Your Patients and Communities”**

Panel Moderator: John Balmes MD, Professor of Medicine UCSF

“Governmental Agencies,” Mariela Ruacho, MS, Senior Manager, Advocacy, Clean Air, American Lung Association, Sacramento, California

“Working with Unions,” Laura Stock, MPH, Director, Labor Occupational Health Program (LOHP), Center for Occupational Health, UC Berkeley

“Medico-legal Issues,” Timur Durrani, MD, MPH, MBA, Professor of Medicine, Associate Chief for Clinical Services of OEM, UCSF

“Media Advocacy,” Carly Severn, Senior Editor, Audience News, KQED

2:00 **Breakout Roundtables:** Governmental Agencies (Mariela Ruacho MS); Working with Unions (Laura Stock MPH); Medico-legal Issues (Timur Durrani MD MBA MPH); Media Advocacy (Carly Severn)

2:45–5:00 pm **Coffee Break followed by Poster Abstract Session**

Friday March 14, 2024

7:15 Registration and Continental Breakfast

Morning Session

An Integrative Medicine Approach to Occupational and Environmental Medicine

8:00 **Introductions** Rahmat Balogun DO MS MPH

8:10 **“The Biological Mechanisms of Yoga for the Treatment of Chronic Multi Symptom Illness”**

Peter J. Bayley, Ph.D., Director of Research, War Related Illness and Injury Study Center (WRIISC), VA Palo Alto Health Care System; Clinical Associate Professor (Affiliated), Department of Psychiatry and Behavioral Sciences, Stanford University.

9:00 **“Meditation and Mindfulness: An Approach to Help Workers Dealing with Injuries and Everyday Stressors”**

Kavita K. Mishra, MD MPH, Professor of Medicine and Osher Foundation Endowed Chair in Clinical Programs in Integrative Health, Osher Center for Integrative Health Director, Proton Ocular Radiation Oncology, UCSF

9:50 Break

10:10 **“Nature Therapy”**

Ben Page, MA, Guide, Author and Global Advocate for Forest Bathing; Founder, Integral Forest Bathing

11:00 **Experiential Break-Out Sessions**

Yoga/Movement, (Rahmat Balogun, DO, MS, MPH); Meditation Mindfulness (Kavita Mishra MD MPH); Nature Therapy (Ben Page MA)

12:00 Lunch

Afternoon Session: Artificial Intelligence (AI) in Occupational Health

1:15 **“Generative AI: From Occupational to Climate Medicine,”**

Stefano Leitner, MD, MPH, MS., Kaiser Permanente Occupation Health, San Rafael

1:55 **“SmartChart and Medico-Legal Reporting”**

Michael Lesh, SM MD FACC, Professor of Medicine, Executive Director of Health Technology Innovation, Office of the Vice Chancellor, UCSF

2:35 **“The Growing Role of Digital Scribe and Related Technologies”**

Karl Swanson, DO, MS, Ambience Health Care, San Francisco

3:15 **Extend Coffee Break with AI Demonstration Stations**

CHILL Climate; Digital Scribe; Digesting Data; Generating Letters and Responses using AI

Closing Panel

4:00 Wrap Up Panel Discussion, **“The Future of OECM”**

Panel Moderator, Gina Solomon MD MPH; Panelists: Benoit Nemery MD PhD
Carisa Harris-Adamson, PhD, Director COEH; Rahmat Balogun, DO, MS, MPH

5:15 Adjourn