

Call for Papers

Advancing Safety, Health and Well Being
in High Risk Industries

Interdisciplinary Perspectives & Global Solutions

The University of Manchester
11–12 January 2027



Important Dates

Conference Presentation Only.

- Abstract Submission – 11 June 2026
- Abstract Decision – 15 July 2026
- Camera Ready Presentation – 6 January 2027

Conference Presentation & Publication

- Abstract Submission – 11 June 2026
- Abstract Decision – 15 July 2026
- Full Paper Submission – 26 October 2026
- Paper Decision – 30 November 2026
- Camera Ready Presentation – 6 January 2027
- Revised Paper Submission – 22 January 2027
- Final Decision – 26 February 2027

Conference Overview

Occupational safety, health, and well-being (OSHW) remain critical challenges across many sectors worldwide, particularly in high-risk industries such as construction, manufacturing, healthcare, and infrastructure. Work-related injuries, occupational diseases, and workplace stress continue to impose substantial human and economic costs globally.

This international conference brings together **researchers at all career stages, industry professionals, and policymakers** to explore innovative and interdisciplinary approaches to improving occupational safety, health, and well-being in high-risk industries. The conference aims to foster collaboration across disciplines, including management, psychology, engineering, public health, ergonomics, and data science in order to develop practical, scalable, and evidence-based solutions for safer and healthier workplaces.

Over **two days**, the conference will feature **keynote lectures, research paper presentations, panel discussions, and interactive workshops** addressing emerging challenges and opportunities in OSHW research and practice. The event will provide a platform for knowledge exchange between academia, industry, and policymakers, with a strong emphasis on translating research insights into practical, technological, and policy-relevant outcomes.

The conference also includes a dedicated session for **early-career researchers**, providing an opportunity to engage with senior academics, industry leaders, and policymakers on topics including research funding, publishing, and career development in OSHW.

Conference Themes

The conference programme will be organised around four interconnected themes reflecting the interdisciplinary nature of occupational safety, health, and well-being research.

1. Global and Interdisciplinary Collaboration

Occupational safety, health, and well-being challenges are increasingly global and complex. This theme explores how interdisciplinary and international collaboration can support integrated approaches to workplace safety and well-being.

Topics may include:

- International OSHW research collaboration
- Cross-disciplinary research approaches
- Knowledge exchange between academia and industry
- Comparative safety management practices
- Capacity building in developing countries

2. Leadership and Organisational Strategies

Leadership, organisational culture, and management practices play a critical role in shaping workplace safety and well-being outcomes.

Topics may include:

- Safety leadership and organisational culture
- Psychological safety and employee well-being
- Workplace mental health and chronic health management
- Organisational resilience and risk management
- Behavioural safety and workforce engagement

3. Technologies, Data, and Policy for OSHW Management

Emerging technologies are transforming how workplace risks are identified, monitored, and managed. This theme explores how digital technologies and policy frameworks can improve OSHW outcomes.

Topics may include:

- Artificial intelligence and predictive safety analytics
- Internet of Things (IoT) and wearable safety technologies
- Digital safety monitoring systems
- Data-driven risk management
- Governance and regulatory frameworks for workplace technologies

4. Industry Practices, Engagement, and Innovation in OSHW

This theme focuses on real-world applications of OSHW research and how collaboration between academia and industry can drive innovation.

Topics may include:

- Case studies from high-risk industries
- Industry–academia collaboration
- Safety innovation in construction and infrastructure
- Workforce training and safety education
- Implementation challenges and best practices

Submission Guidelines

Researchers and practitioners are invited to submit abstracts of approximately **170–200 words**, together with up to **five keywords**.

Submissions should clearly indicate:

- the research topic or problem addressed
- the methodology or approach used
- key findings or expected contributions
- relevance to one or more conference themes

All accepted abstracts will be scheduled for **presentation at the conference**. Authors who wish to be considered for publication must submit a full paper after abstract acceptance by the specified deadline.

Publication Opportunities

Authors with accepted abstracts are invited to submit full papers for peer review. Submissions should not exceed **10 pages**, including references, tables, and figures.

All full papers will undergo **double-blind peer review**. Accepted papers will be published in an edited volume by **Taylor & Francis**, bringing together peer-reviewed interdisciplinary research and applied studies that advance safety, health, and well-being in high-risk industries. Contributions may address global challenges, emerging technologies, organisational practices, and policy frameworks aligned with the conference themes.

Please note that **peer review acceptance is not a condition for conference presentation**. Authors whose papers are not accepted for publication are still welcome to present their work at the conference.

Conference Format

The two-day conference will include:

- Keynote lectures from internationally recognised scholars
- Parallel research paper sessions
- Panel discussions involving industry leaders and policymakers
- Interactive workshops
- An industry exhibition showcasing emerging OSHW technologies and innovations
- Networking opportunities with academics, industry representatives, and regulatory bodies
- Conference dinner on the evening of Day 1

Early-Career Researcher (ECR) Networking Session

A dedicated networking session for early-career researchers will be held on the late afternoon of Day 1, prior to the conference dinner. This session will provide an opportunity for ECRs to connect with senior academics, industry leaders, and policymakers, with discussions covering a range of topics relevant to early-career development, including publishing in high-impact journals, securing research funding, building international collaborations, and navigating career pathways in OSHW research and practice. Places are limited and will be allocated through an open call, prioritising diversity across discipline, career stage, and geographic background. Further details on how to apply will be provided upon registration.

Registration

Thanks to support from the British Academy, the conference registration fee is £65 per participant, with a 10% discount available for group registrations. Places are limited, and advance registration is therefore required.

We particularly welcome participation from early-career researchers, including PhD students and postdoctoral researchers, and from individuals from under-represented groups. Limited financial support to enable attendance is available and will be allocated on a first-come, first-served basis according to need. To enquire about financial support, please contact Dr Clara Cheung at clara.cheung@manchester.ac.uk.

Visa Information

This is an international conference and we warmly welcome participants from across the world. International delegates requiring a visa to attend the conference in the United Kingdom are strongly advised to begin the application process as early as possible, as processing times can vary significantly by country. Most international visitors will require a Standard Visitor Visa. Upon request, the organising committee will provide a formal letter of invitation confirming your registration and participation in the conference, which can be used to support your visa application. Please note that an invitation letter does not guarantee visa approval, and participants are responsible for submitting their own applications and meeting all UK Visas and Immigration (UKVI) requirements.

Venue

The conference will take place at The University of Manchester, which is one of the UK's leading research and innovation hubs, with excellent accessibility for international participants.

Organising Committee

Conference Chair

Dr Clara Cheung
The University of Manchester

Committee Members

Professor Sharon Clarke
The University of Manchester

Professor Martie Van Tongeren
The University of Manchester

Dr Akilu Yunusa-Kaltungo
The University of Manchester

Dr Saeed Reza Mohandes
The University of Manchester

Professor Patrick Manu
University of the West of England, Bristol

Contact

For further information regarding the conference, submissions, or participation, please contact:

Dr Clara Cheung

Email: clara.cheung@manchester.ac.uk

Abstract submissions should be sent by email to:

Dr Clara Cheung and Dr Saeed Reza Mohandes

Email: clara.cheung@manchester.ac.uk; saeedreza.mohandes@manchester.ac.uk

Acknowledgement

This conference is supported by the British Academy.