

Professional Safety: Suggested Article Topic Areas

The following lists represents areas of interest to the SH&E practitioner. This list is provided as a starting point for potential authors and is not intended to be all-inclusive. For additional information, visit www.asse.org/professionalsafety/submit.php.

Safety Management

- Adult Learning Principles
- Assault/Workplace Violence
- Auditing Basics
- Benchmarking Strategies
- Corporate Social Responsibility and Safety Management
- Employee Rights and Responsibilities Under the OSH Act
- Enforcement: Do Increased Efforts and Fines Create Safety Workplaces?
- Enterprise Risk Management
- Integrating Safety and Security
- Leadership in Safety
- Managing Worker Care
- Methods for Performing Evaluations
- Potential Criminal Liability Under the MSH and OSH Acts
- Preparing Management for an OSHA Inspection
- Recordkeeping Issues
- Responding to a Fatality
- Return to Work: Vocational Rehabilitation
- Risk Taking: When Is It Too Much?
- Safety and the Aging Workforce
- SH&E and the Multicultural Workforce
- Sustainability and Safety
- Training: New Strides
- Updates on Regulations and Standards—U.S. and International
- Using Statistics in Safety

Occupational Health

- Bloodborne Pathogens in Nonmedical Work Environments
- CPR: A Chronological Look at the Effectiveness of Methods
- HazCom
- Health Hazards
 - Hexavalent Chromium
 - Manganese
 - Silica
 - Asbestos: Analysis and Analytical Nuances
 - Diacetyl
- Hearing Conservation
- Heat/Cold Stress
- MRSA and Other Infectious Hazards

- Respiratory Protection: Understanding APFs

Environmental Issues

- Alternative Fuel Sources: Pros and Cons for Safety
- Environmental 101
- Hazardous Waste
- SH&E in the Waste Disposal Industry

Crisis/Disaster/Emergency Response

- Crisis Management: Media Communication and Control
- First Responder/Emergency Services Safety
- Functioning in a Crisis
- Emergency Evacuation and Human Behavior
- Understanding and Applying NFPA 101 Life Safety Code

Industry-Specific Issues

- Construction
 - Fall Protection in Residential Roofing
 - Transportation Incidents in Construction
 - Trenching and Excavation
 - Asbestos in Mining
- Biotech (topics)
- Small business (topics)
- Hazardous Waste (topics)
- Maritime Safety
- Port Safety and Security
- Airport Operations Safety
- Safety in Wastewater Treatment Plants
- Grain Mills/Silos: Controlling Explosive Dusts
- Ergonomics Concerns in Healthcare Settings
- Combustible Dusts Hazards: Identification, Exposure and Control
- NFPA 70E: Understanding Arc Flash Hazards

International Issues

- Occupational Safety and Health in International Locations
 - India
 - China
 - Mexico
 - Middle East

Slips, Trips, Falls

- Same Level
 - Slipping and Tripping: Preventive Measures

- Selecting Slip-Resistant Floor Surfaces for Different Industry Applications
- Comparing Industrial Footwear for Slip Resistance
- From Heights
- Fall Protection Vs. Fall Prevention
- Fall Arrest Vs. Fixed Lanyards and Retractable Devices
- Safely Conducting Work from Mobile Elevating Equipment: Forklift Cages, Scissor Lifts and Aerial Boom Lifts
- Fall Protection & Prevention in Structural Steel Erection
- Working Safety on Fixed and Portable Ladders

Transportation/Vehicular Safety

- Improving Driver Behaviors
- Motor Vehicles
- In-plant Vehicles
- Specialty Equipment
- Pedestrian Safety/Workzone Safety
- Safety in Passenger Fleets

Emerging Issues

- Nanotechnology
- Control Banding
- Pandemic Preparedness
- Forecasts for the Future
- Use of Social Media in Safety

Professional Issues

- Assessing the SH&E Professional's Performance: Criteria
- Business Communication Skills
- Ethics in Safety
- Psychology and Sociology: Why SH&E Professionals Need to Understand the Basics
- Selling Safety in the Corporate World
- Skills Development (speaking, volunteering, negotiating, certifications)
- Value of the Safety Profession

Occupational Injury Epidemiology

- Transferring Research to Practice