

Special Issue

Sustainable Development of Nanotechnologies: Risks and Opportunities for Occupational Safety and Health

Message from the Guest Editors

This Special Issue aims to explore research efforts in the field of occupational safety and health to increase the sustainability of nanotechnology processes and the related opportunities, including, but not limited to:

- Prevention-through-Design approaches for exposure in nanotechnology workplaces
- Risk assessment and management including cost-effectiveness analysis
- Risk communication and training tools for responsible manufacturing and use of nanomaterials
- New methodologies and devices to quantify and mitigate the workers' exposure to nanomaterials
- Innovative nanotechnologies for collective and personal protection of workers
- Nano-enabled approaches to mitigate physical, biological, ergonomic and other risk factors at work

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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