



3rd INTERNATIONAL WORKSHOP ADVANCES IN CLEANER PRODUCTION

“CLEANER PRODUCTION INITIATIVES AND CHALLENGES FOR A SUSTAINABLE WORLD”

Five Challenges We Must Address IF We are to Make Progress Toward Truly Sustainable Societies

Donald Huisingh

University of Tennessee - Tennessee - EUA

As the world's human population continues to increase at more than 70,000,000 per year and as climate change related challenges continue to increase the frequency of severe weather events, it is increasingly urgent that we develop and use new values, visions, strategies, processes and governance methods to transform our societies.

What are the primary challenges we must address and how can we chart our course locally, nationally and globally, toward truly sustainable societal processes and lifestyles?

From an integrated system's perspective, there are numerous aspects that must be addressed to make the urgently needed transitions. I will scope the urgently needed transitions under the following five challenges:

Climate Change & Energy

Species Diversity and Habitat Losses

Water Security

Food Security

Human Population Control & Governance

I will engage the audience in beginning to wrestle with the challenges and in becoming empowered to develop the vision and will to make the individual and collective changes that must be made, IF we are to make REAL progress toward sustainable societal development.

CLEANER PRODUCTION INITIATIVES AND CHALLENGES FOR A SUSTAINABLE WORLD”

São Paulo – Brazil – May 18th–20th – 2011