

Societal benefits and environmental challenges of bio- and nano-technology

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All Revolutions Lead to Societal Benefits & Environmental Challenges

**Industrial
Revolution**

Transportation



Nanotechnology

Computer

Biotechnology

**The body of this presentation is not
available for distribution.**

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Concluding Comments



“No substance is a poison by itself. It is the dose that makes a substance a poison...”
Paracelsus (1493-1541)

Are we looking for the right compounds to affect human health and the environment?

What about public perception?

Should we apply the “Precautionary Principle” to new technologies?

*Aureolus Philippus Theophrastus Paracelsus
ex Familia Brombistorum ab Hohenheim
Philosophus, Medicus, Mathematicus, Chimista
Cabalista, rerum naturae industrius, indagator *
Alterius non sit, qui sui esse potest * Laus Deo
Pax vivis. Requies aeterna sepultis.*

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