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Conference Venue

Zentrum für Umweltkommunikation
der Deutschen Bundesstiftung Umwelt gGmbH,
An der Bornau 2, 49090 Osnabrück

Organisation and Contact

DBU and ZUK are the main organisers of
Conference on Sustainable Pharmacy 2010
and should be contacted for information
on the conference.

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Dates to note:

December, 2009: Dissemination of the final programme

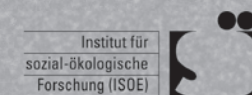
January 31, 2010: registration dead-line

2nd International Conference on Sustainable Pharmacy

– Incentives and perspectives –

1st Announcement

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2nd International Conference on Sustainable Pharmacy – Incentives and perspectives –

Sustainability increasingly emerges as a key issue in pharmaceutical industry along the full life-cycle. Optimising raw material input, synthesis processes and site-specific emission controls become major tasks for sustainable corporate management. As regards the products and their use, however, sustainability in pharmacy is still in its infancy.

It is a scientifically well-known fact that pharmaceuticals may have environmental impacts. Pharmaceutical substances are prevalently found in relevant concentrations in the aquatic environment and some even in drinking water. Adverse effects of certain active substances on the reproduction of water organisms like fish and snails have been documented. The decline of vulture populations in India and Pakistan also shows that some species can react particularly sensitively to specific pharmaceuticals. Given that the consumption of medicinal products continuously increases the precautionary principle urges us to reduce the environmental impacts of pharmaceuticals for the benefit of future generations.

At its core sustainability in pharmacy means to take care of the whole life-cycle of a medicinal product. But how can this be achieved, what is a proper societal and corporate model for Sustainable Pharmacy and who are the key players to promote and implement it? The aim of the conference is to discuss these questions in an open and creative atmosphere. By integrating the variety of perspectives on the issue, alternatives and chances for more sustainability in the pharmaceutical sector will be identified.

Building on the results of the 1st International Conference on Sustainable Pharmacy (http://www.dbu.de/55oartikel273o7_135.html) in April 2008 this follow-up event will focus on the following topics:

1. **Incentives and hurdles for a sustainable pharmaceutical industry**
2. **Patents on plants and organisms for pharmaceutical use**
3. **Developing environmentally sound pharmaceuticals: Benign by Design, the potential of drug targeting and drug delivery, biopharmaceuticals**
4. **Use and disposal of pharmaceuticals**
5. **Green metrics for the pharmaceutical industry**

The conference addresses the pharmaceutical industry, scientists from all relevant disciplines, regulators and practitioners from health care and public authorities.

Scientific committee

Manfred Jung

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