

### *Conference Themes* **Sustainable Transportation & Sustainable Consumption**

We are seeking research contributions to the platform and poster sessions on the following topics. Other topics will be considered and suggestions may be submitted.

#### Material/Substance Flow Analysis

Managing Energy and Greenhouse Gases

Life Cycle Assessment and Management

Spatial Dimension of Industrial Ecology

Eco-Industrial Parks and Networks

Biomaterials and Biocomplexity

Sustainable Manufacturing

Design for Environment

#### Indicators, Metrics, and Corporate Sustainability Reporting

Thermodynamics of Energy and Material Systems

Social Dimensions of Industrial Ecology

Sustainable Cities and Regional Metabolism

Industrial Ecology in a Global Context

Input-output Analysis in LCA and MFA

Industrial Ecology Tools and Modeling

Policy Cases

The International Society for Industrial Ecology is dedicated to supporting research and applications related to the emerging field of industrial ecology. The Society's second international conference will be held in Ann Arbor, Michigan from June 29-July 2, 2003. The conference will highlight the contributions that industrial ecology can make towards attaining a sustainable future for the planet and its population. The ISIE conference is a place to introduce theoretical advances and to discuss practical experience, to learn about IE modeling and to explore the human dimension of applying IE in corporate, public policy, and consumer decision making. Special issues to be highlighted are sustainable transportation and sustainable consumption. These will be addressed in special sessions and dedicated discussions. Research contributions covering the whole breadth of industrial ecology are welcome!

ISIE conferences are places of learning, intellectual stimulation, and collaboration. Short courses will provide an opportunity to learn about different IE techniques. Poster and platform presentations will introduce research. There will be ample opportunity to exchange ideas, network, and conduct business meetings. This ISIE conference will also include a business exhibit.

#### ***Business Exhibition***

If you are interested in displaying information about your organization and its products and services, please contact Gregory Keoleian, [gregak@umich.edu](mailto:gregak@umich.edu)

#### ***Short Courses***

Half day and full day short courses will be offered. If you are interested in offering a short course, please contact Edgar Hertwich, [edgar.hertwich@tev.ntnu.no](mailto:edgar.hertwich@tev.ntnu.no)

*Abstract submission* **deadline is 4 November 2002**

*Abstracts must be submitted electronically through the*

*ISIE web page: [www.yale.edu/is4ie](http://www.yale.edu/is4ie)*

*Authors with accepted abstracts will be notified in January 2003*

**Registration** *information is available on the ISIE web page*

*2nd international conference* **29 June– 2 July 2003** *in Ann Arbor, Michigan*

**Industrial  
Ecology  
for  
a  
Sustainable  
Future**

**ISIE 2003 – June 29 – July 2 – Ann Arbor, Michigan**  
International Society for Industrial Ecology  
c/o Yale School of Forestry and Environmental Studies  
205 Prospect Street  
New Haven, CT 06511-2189 USA

**International Society for Industrial Ecology – Conference 2003**

# **Industrial Ecology** for **a Sustainable Future**

## **2003 Conference Co-Chairs**

**Gregory Keoleian**, Co-Director Center for Sustainable Systems, University of Michigan

**Edgar Hertwich**, Industrial Ecology Program, Norwegian University of Science and Technology

## **Technical Committee**

**John Holmberg**, Chalmers University of Technology

**Roland Clift**, University of Surrey

**Ester van der Voet**, Leiden University

**Armando Caldeira-Pires**, University of Brasília

**Susanne Kytzia**, Swiss Institute for Environmental Science and Technology

**Maurie Cohen**, New Jersey Institute of Technology

**Stella Papasavva**, General Motors

**Stephen H. Levine**, Tufts University

**Paulo Ferrão**, Technical University of Lisbon

**Tsuyoshi Fujita**, Osaka University

**Bhavik Bakshi**, Ohio State University

## **ISIE**

**John Ehrenfeld**, Executive Director

## **The Venue**

Conference sessions will be held at the University of Michigan Business School. Other activities include a pre-conference reception, an All-American BBQ, and a dinner at the Henry Ford Museum in Dearborn, Michigan. Ann Arbor is located 30 minutes west of the Detroit Metropolitan Airport.