



**“Gh. Asachi” Technical University of Iasi, Romania**

---

### *Event*

## ***DOCTOR HONORIS CAUSA TITLE AWARDED TO PROFESSOR THOMAS LINDHQVIST FROM THE INTERNATIONAL INSTITUTE FOR INDUSTRIAL ENVIRONMENTAL ECONOMICS- LUND UNIVERSITY, SWEDEN***

---

The Technical University Senate in its session of October 4<sup>th</sup> 2005 decided unanimously to award the *Doctor Honoris Causa* title to **Prof.dr.eng. Thomas Lindhqvist** for outstanding scientific results and important contributions in the fields of environmental management and sustainable development, as well as for the support given to the Environmental Engineering and Management Higher Education in Iasi.

The ceremony took place in the Senate Hall of the Technical University of Iasi on October 31, 2005 and it was a special event marked by the presence of distinguished guests, staff members of the International Institute for Industrial Environmental Economics (IIIEE) at Lund University, Delft University of Technology, Technical University of Iasi, Politehnica University of Bucharest, Al. I. Cuza University of Iasi, researchers, Ph.D and M.Sc. students from the same universities. The proposal for the Dr.h.c. award was initiated by the Department of Environmental Engineering and Management, Faculty of Chemical Engineering and Environmental Protection based on the existing co-operations programs with Professor Lindhqvist and the IIIEE (Lund University).

After studies at Lund University, Uppsala University and Moscow State University, Thomas Lindhqvist graduated in 1982 at Lund University with a double specialization in Business Administration and Languages. In 1990, he obtained the Master of Science title in the field of Physical Engineering at Lund University, and in 2000 he completed his PhD at the same university in the field of Engineering, with the subject “*Extended Producer Responsibility in Cleaner Production: Policy Principle to Promote Environmental Improvements of Product Systems*”.

In 1984, professor Thomas Lindhqvist started a remarkable academic career at the Department of Transportation at Lund University (1984– 1985), he occupied the position of researcher at the Foundation TEM at Lund University (1985 - 1989), and starting from 1990 the positions of lecturer and professor at the International Institute for Industrial Environmental Economics, IIIEE – Lund University. Between 1995-2000, dr. Thomas Lindhqvist coordinated the Master of Science programs in IIIEE, and from 2000- so far, he coordinates the PhD program at the same institution.

It is important to mention the positions that professor Lindqvist has occupied during the above mentioned periods as Environmental affairs' officer at the UN Economic Commission for Europe, in Geneva (January-March 1990) and as Secretary at the Waste Tax Commission at the Ministry of Environment and Natural Resources (August 1993 - July 1994 / 50%).

For Prof. Lindqvist's overall activity a constant preoccupation for research, education, national and international cooperation can be mentioned. Thus, prof. Lindqvist activated as an expert/manager in numerous organizations and international programs such as: expert of the UNEP program, expert of the European Commission for the environmental research and policy programs such as EC-LIFE, EC- Eco products, OECD expert, expert of the Swedish government for Cleaner production programs and environmental policy, environmental expert for the Canadian, Baltic countries and Georgian governments.

Based on its research and educational merits, Thomas Lindqvist has been invited as visiting professor by the following universities:

- Dauphine University, Paris, France (June 2004 and May 2005)
- Chiba University, Tokyo, Japan (December 2004)
- Universidad de Buenos Aires and Universidad Catolica de Argentina (June 2005).



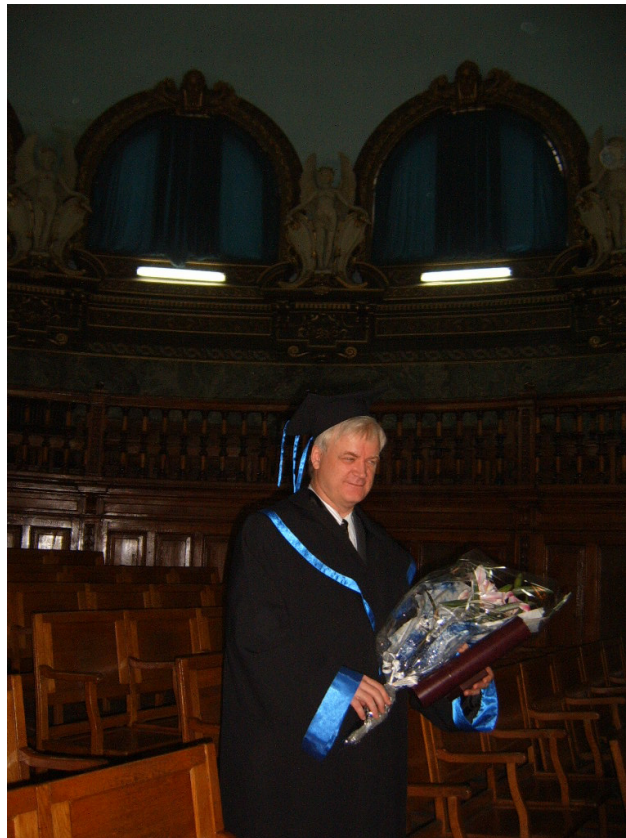
Prof. Lindqvist's research activity is focused on many themes of major interest for sustainable development, particularly related to integrated product policies, cleaner production, and environmental management. Among the research directions that have been initiated or developed through Professor Lindqvist's research can be mentioned:

- Extended Producer Responsibility
- Cleaner Production and Eco-products
- Waste Management

*Doctor Honoris Causa title awarded*

- Eco-labeling for products and services
- Waste minimization
- Life cycle assessment.

There are an impressive number of books, papers published in prestigious scientific journals or presented at international conferences and other publications that illustrate the scientific achievements and prove that Professor Lindqvist's name is associated with high scientific standards and a sustainable approach directed for finding solutions to technical, management and policy problems. Out of Prof. Lindqvist's scientific activity we may cite: 113 scientific papers and research reports published nationally and internationally, 56 papers presented at international conferences or seminars (20 of these published in the conference proceedings), more than 20 national and international conferences and seminars organized, 13 cleaner productions audits, numerous communications and lectures held in international meetings/conferences.



Professor Lindqvist has been appointed in important international scientific committees and expert groups. As recognition of his important research contributions, he was invited to be a member of prestigious international peer-reviewed publications such as:

- Journal of Industrial Ecology
- Journal of Environmental Research, Engineering and Management
- Environmental Engineering and Management Journal
- Journal of Material Cycles and Waste Management.

Professor dr. Thomas Lindhqvist, has also important contributions concerning the support and cooperation with the Environmental Engineering and Management Department starting from 2002. By means of the program financed by the Swedish Institute, *Knowledge transfer and institutional capacity building for cleaner production in Romania*, program that was developed by Prof. Lindhqvist and his co-workers, several exchanges of staff members, Ph.D., M.Sc. and researchers were possible, with direct implications for the restructuring of the Master programs and to the development of specific short training programs at the Technical University of Iasi. Thus, several training and workshops have been realized in co-operation by the staff members of IIIIE Lund and Department of Environmental Engineering and Management as follows:

- ✓ *Sustainable development of Tourism (Dezvoltarea durabila in turism)*– Campulung Moldovenesc, April 2004
- ✓ *Ecodesign and product innovation (Eco-proiectare si inovarea produselor)* – Iasi , April 2004
- ✓ *Waste management (Managementul deseurilor)* – Iasi, April 2004
- ✓ *Sustainable Production and Consumption (Productie si consum durabil)* within the 2nd International Conference in Environmental Engineering and Management (ICEEM02)- Iasi, September 2004
- ✓ *Eco-labelling in tourism (Eco-certificarea in turism)* - Campulung Moldovenesc, April 2005
- ✓ *Environmental Management and Policies for Sustainable Production and Consumption*, October, 2005

During several visits that he made at the „Gh.Asachi” Technical University of Iasi, Professor dr. Thomas Lindhqvist had meetings with staff members and students of the Environmental Engineering and Management Department of the Technical University of Iasi. Apart from Professor Lindhqvist’s scientific profile and educational contributions to environmental management and sustainable development, his modesty and opening towards knowledge transfer and international co-operation are impressive for all his collocutors.

Prof.dr.eng. ***Carmen Teodosiu***  
Department of Environmental Engineering and Management  
"Gh. Asachi" Technical University of Iasi