

JÁNOS SZLÁVIK

Budapest University of Technology and Economics (BUTE)
Dept. of Environmental Economics and Law
Stoczek str. 2. Building "St". IV. 401., H-1111 Budapest, Hungary
Tel: 36 1 463 1941 Fax: 36 1 463 1149

Nationality: Hungarian Place and date of birth: Tiszanána, Hungary, August 2. 1947
Home address: Tompa M.u. 8., 3300 Eger, Hungary

EDUCATION

Karl Marx University of Economics 1972
International Economic Affairs, postgraduate training course 1976

PROFESSION: Economist, expert of international economic affairs

DEGREE: Master degree 1972
Ph.D. 1984
Professor's degree (Dr. habil) 1996

POSITION: Head of department
Managing director of BUTE and Budapest University of Economics (BUE)
Environmental Economics Center

MEMBERSHIP

- Association of Environmental Management and Law, vice-president
- Hungarian Society of Economists
- SIGMA XI. The Scientific Research Society

KNOWLEDGE OF LANGUAGES: Hungarian (native), English, Russian

RESEARCH AFFILIATIONS

- Environmental economics, theory and practice of environmental management, - ecological economics
- Environmental policy and regulation
- Environmental evaluation
- Joint research works with EU partners in above-mentioned topics

PARTNERS

- De Monfort University, Leicester
- Sorbonne - Panthéon University, Paris
- University Louis Pasteur, Strassbourg
- University of Valencia
- ITAS Institute for Technical Assessment and Systems Analysis, Karlsruhe
- Technical University of Karlsruhe
- RISØ National Laboratory, Denmark

FOREIGN STUDY-TRIPS

- 1986 Soviet Union. Moscow COMECON Research Institute of International Affairs
- 1992 USA in the framework of USIA "Economic Growth & Environmental Protection of US"
- 1993 USA Colorado State University, visiting professor

- 1995 China, Beijing State University
- 1996 Australia, Brisbane Griffith University, Sydney University
- 1997 USA Lawrence Berkeley National Laboratory

SELECTED PUBLICATIONS

1. Economic Instruments of Environmental Management. KJK 1996; 1999. (with S. Kerekes)
2. Environmental Management. Textbook. TUB 1991.
3. Rudiments of Environmental Economics Textbook and Manual for Teachers of Secondary School. (Together with dr. L.Valkó).
4. Economics of Greenhouse Gas Mitigation. UNEP RISØ National Laboratory Denmark (Project Coordinator, Editor) 1999.
5. Climate, Air Pollution and Energy in Hungary. Ed. Hans Martin Seip. CICERO University of Oslo. 1994. (in English)
6. Can Be Environmental Protection Marketed? Valóság 1991. 4.
7. How to Apply Economic Instruments in the Hungarian Environmental Policy. Periodica Polytechnika 1995. 1.
8. "Ecobusiness". Figyel. 10.June.
9. Environmental Assessment. Ipargazdaság 1995. 3.
10. Environmental Sector from Integration Point of View. (Coauthor: L. Valkó) Társadalmi Szemle 1997/11.
11. Analyzing economic and social effects of EU conform environmental regulatory methods (from Hungarian joining to EU point of view) Study. Hungary at the turn of the millenium. Hungarian Academy of Sciences, Strategic Research. Ed. by S. Kerekes, K. Kiss 1997.

Proposed CUAP Research Area: *Evaluation of Natural Capital for Environmental Evaluation.*

The BUTE-Florida Tech cooperation project compares the applicability of the environmental evaluation methods that can be used in both countries. Its aim is to learn the environmental evaluation methods and their application on both sides by means of which the investments concerning the particular elements of the natural capital and usefulness of the economic decisions can be appreciated more reliable than up till now. The comparison to formerly applied procedures makes it possible to improve the formulation of possible new methods

Principal investigators: BUTE – dr. Janos Szlavik, FIT - TBD

First year activity: Examination of environmental evaluation methods already applied in the US, studying case studies. *First year costs:* 2.500 USD (visit of J. Szlávik to Florida Tech)

Second year activity: Evaluation of environmental evaluation methods applied in Hungary. Showing the project of Szigetköz (as wetland) recreation costs and their result. *Second year costs:* 2,500 USD (visit of Florida Tech faculty to BUTE)

Third year activity: Evaluation of a natural capital element chosen together (either in the US or in Hungary) on the basis of common research. *Third year costs:* 4.000 USD (cost of survey and evaluation)