



CURRICULUM VITAE

JURGIS KAZIMIERAS STANIŠKIS, Prof., Dr. habil.

Director of the Institute of Environmental Engineering,
Kaunas University of Technology
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Director of the Centre of Sustainable Industrial Development
Teatro str. 8-16, LT-03107, Vilnius, Lithuania

Birth date: January 31, 1943

Education:

Dr. habil. Moscow, Mendelejev University of Chemical Technology, June, 1984
Dr. Kaunas University of Technology, April, 1971
Eng. Kaunas University of Technology, December, 1965

Professional experience:

1965 – 1971 Lecturer at the Department of Chemical and Biochemical Process Control,
Kaunas University of Technology
1971 – 1975 Dr., Associate professor at Kaunas University of Technology
1975 – 1978 Vice Dean of Process Control Faculty, Kaunas University of Technology
1978 – 1982 Dean of Process Control Faculty, Kaunas University of Technology
1980 – 1991 Prof., Head of Chemical Process Control Department, Kaunas University of
Technology
1991 – to present Prof., Establisher and Director of the Institute of Environmental
Engineering, Kaunas University of Technology
2001 – to present Establisher and Director of the Centre of Sustainable Industrial
Development

Awards:

1979 Lithuanian SSR State Prize in Science and Technology
1988 National State Prize in Science and Technology
2004 Lithuanian National Prize in Science
2005 Environmental Award of His Excellency the President of the Republic
of Lithuania Dr. Valdas Adamkus

Editorial board of:

1995 Editor in Chief of the Scientific Journal “Environmental Research,
Engineering and Management”
2002 Member of Editorial Board of the International Journal “Waste
Management and Research”
2004 Member of Editorial Board of Electronic Journal “Bioautomation”

Professional activities:

1. Prof. J. Staniškis in 1998 was nominated as an expert in preventive environmental strategies of the Organization for Economic Co-operation and Development (OECD), as well as of the UN bodies such as UNEP, UNIDO, UNDP, UNECE. As an expert, Prof. J. Staniškis took part in



the cleaner production and sustainable development promotion missions and investigations carried out by these UN bodies in Armenia, Azerbaijan, Kazakhstan, Kyrgyzstan, Macedonia, Moldova, Russia, Ukraine, Hungary, Poland, Zimbabwe, Tanzania, Uganda, Vietnam, Thailand, Nicaragua, Guatemala, China.

2. Manager and/or leading expert of more than 40 international project on sustainable development, cleaner production and environmental management.

Visiting professor:

October 1975 – July 1976	Helsinki University of Technology, Finland
January 1980 – March 1981	University of Manchester, Institute of Science and Technology, UK
1991 – 1992	Lund University, International Institute of Industrial Environmental Economics (IIIEE), Sweden
January – April, 1993	
January – May, 1994	
February – May, 1995	
January – April, 1996	
March – April, 1997	
May – June, 1998	
May – July, 1999	
March, 1997	Uppsala University, Sweden
March, 1998	
February, 1999	
May, 1999	USEPA, National Risk Management Research Laboratory, Cincinnati, USA

Publications:

The author/co-author of more than 250 publications and 150 inventions.

Monographs and books

1. *Staniškis J., (editor and main author) Stasiškienė Ž., Kliopova I.* Strategy for Sustainable Industrial Development: Theory and Practice. Monograph. Kaunas: Technologija, 2004. 504 p. (in Lithuanian)
2. *Staniškis J., (editor and main author) Stasiškienė Ž., Kliopova I.* Cleaner Production: System Approach. Monograph. Kaunas: Technologija, 2002. 365 p. (in Lithuanian)
3. *Staniškis J., Stasiškienė Ž., Jasch Chr.* Assessment of Environmental Costs for Sustainable Industrial Development. Monograph. Kaunas: Technologija, 2005. 265 p. (in English)
4. *Staniškis J., Varžinskas V., Uselytė R.* Product Eco-design. Monograph. Kaunas, Technologija 2005. 296 p. (in Lithuanian)
5. *Staniškis J.K. et al.* Biotechnological Process Control. Monograph. Riga, Zinatne, 1992, 349 p. (in Russian)
6. *Staniškis J.K.* Optimal Control of Biotechnological Processes. Monograph. Vilnius, Mokslas, 1984, 255 p. (in Russian)
7. *Staniškis J.K., Simutis R.* Microcomputers and Technology Control. Vilnius, Mokslas, 1988, 160 p. (in Lithuanian)
8. *Staniškis J., Stasiškienė Ž., Arbačiauskas V.* Introduction to Cleaner Production Concepts and Practice. Kaunas: Technologija, 2001. 165 p. (in Lithuanian, English, Russian, Spanish, Chinese, Vietnamese.)
9. *Integrated Waste Management.* Chief Editor Staniskis J. Kaunas: Technologija. 2004, 367 p. (in Lithuanian)
10. *Staniškis J., Arbačiauskas V.* Preventive Environmental Management. Kaunas: Technologija. 2003, 215 p. (in Lithuanian)
11. *Kruopienė J., Staniškis J.,* Chemicals Management and Control. Kaunas: Technologija. 2003, 145 p. (in Lithuanian)

Research interest:

Control of Biotechnical and Environmental Processes, Sustainable Industrial Development, Cleaner Production, Product Eco-design, Environmental Management, Integrated Waste Management