

**July 16-22, 2005**  
**Budapest, Hungary**

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# Course Instructors

**3rd ERRA CEU International Summer School on  
Energy Regulatory Practices**

*Supported by the Energy Regulators Regional Association (ERRA)  
the Central European University (CEU) and  
the United States Agency for International Development (USAID)*

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## BÉKÉS, GYORGY



1978-1983: Budapest University of Economics, Student  
1983-1985: Computer Centre of National Planning Office, Programmer, system organiser  
1985-1990: Industrial Department of National Planning Office, Computation co-ordinator, general analyst  
1990-1994: Energy Supply Department of Ministry of Industry and Trade, Economist (later group leader economist) on energy issues  
1994-present: Hungarian Energy Office, Head of Energy Price Preparing

Department

From 1993: Publications in Hungarian technical journals.

Lectures in energy training courses.

Presentations and moderations in national and international energy conferences.

Language: English (Russian)

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## BOKROS, LAJOS

**Professor Lajos Bokros** received his Ph.D. degree in Economics and Finance from the University of Economics, Budapest in 1980. From 1980 to 1986 he was Research Fellow at the Financial Research Institute of the Hungarian Ministry of Finance, where he became Chief of Public Finance Division in 1986. From 1987 he was Deputy General Manager, from 1989 Managing Director of the Hungarian

National Bank. In the first half of 1990s his positions included Chairman and CEO of Budapest Bank, Chairman of the Budapest Stock Exchange, and Director of State Property Agency, Hungary. From 1995 to 1996 he served as Minister of Finance of Hungary. Since 1996 he has been affiliated with the International Bank for Reconstruction and Development (Worldbank) in various positions, most recently as Director of Financial Advisory Services for Europe and Central Asia.

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## BOROTEA, ADRIAN

Professional experience:

*October 2004 – present:* Vice-president, ANRE, Bucharest  
Negotiation with foreign investors; coordinating activities such as: financial economic ones, HR activities, consumer's protection, establishing energy prices and tariffs.

*July 2002- October 2004:* Adviser of the Tariffs Department's General Manager, ANRE, Bucharest  
Development of tariff methodologies

*March 2000- June 2002:* Regulator - Electricity Tariffs Department, ANRE, Bucharest  
Tariff system development, analysis of tariff's proposals, budgets, cost analysis

*July 1999- February 2000:* Senior Engineer at Financial Division – Tariffs Department, CONEL, Bucharest

Electricity tariffs unbundling, Heat tariffs

*January 1995- June 1999:* RENEL/ CONEL, Bucharest

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Senior Engineer at Development & Strategy Division  
Investment programme, cost analysis, investment endorsement  
*October 1992- December 1994*: Junior engineer Power Plant Division, Institute of Power Studies and Design, Bucharest  
Opportunity, pre-feasibility, feasibility studies about thermal power plants

**Education:**

1987-1992: Bucharest Politechnical Institute, MS in Power Engineering  
1996-1999: The Open University- Codecs, Professional Diploma in Management

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**JANKAUSKAS, VIDMANTAS**

Vidmantas Jankauskas graduated in 1973 from Vilnius University and started his business career at the Lithuanian Energy Institute. He spent 23 years there working on energy planning, energy economics and related issues.

In 1983 he received a doctorate degree from Kaunas Technological University and in 1994 a Doctor Habilitatis degree from the Latvian Academy of Sciences.

In 1996 he became Professor of Economics at Vilnius University. Since February Mr. Jankauskas has been Chairman of the National Control Commission for Prices and Energy; this is an independent state agency regulating electricity, gas, heat and water sectors.

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**DE JONG, JACQUES**

Drs. Jacques de Jong was born in Hague in 1947. After completing the international economics in Erasmus University Rotterdam, he joined the foreign economic relations department of the ministry of economic affairs in 1971.

At the time of the oil crisis he was transferred to the oil directorate in the energy department, where his main duties were directed to international oil and energy discussions.

In 1980 Mr. de Jong became deputy director for Electricity, responsible for nuclear energy policies and coal. In 1994 Mr. de Jong became coordinator for energy distribution.

In 1998 he was appointed director of the new Dutch Office for Energy Regulation, DTe. He was also active in European affairs, as a co-founder of the CEER (Council of European Energy Regulators) and as a co-chairman of its electricity working group.

Since 01.01.2003 Mr. de Jong is continuing in non-executive functions and is as a senior fellow associated with the CIEP, the Clingendael International Energy Program.

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## KADERJÁK, PÉTER



Director, Regional Center for Energy Policy Research (REKK), Budapest, Hungary

Péter Kaderják was President of the Hungarian Energy Office; Associate Professor in the Microeconomics Department at Budapest University of Economics; and former Chairman of the Energy Regulators Regional Association (ERRA). Mr. Kaderják was previously Chief of the Minister's Cabinet and Secretary of the Economic Committee of the Hungarian Government. From 1998-1999, he served as a Member of the

Board of Directors of the State Privatization and Asset Holding Company. Prior to that, he was Senior Environmental Policy Advisor and member of the Policy Advisory Working Group with the Harvard Institute for International Development in Budapest. He served as Co-ordinator for the Phare-ACE Project, Environmental Implications of Economic Transition in Hungary. Mr. Kaderják began his career in economics as a Lecturer in the Department of Business Economics at Budapest University of Economics in 1987. He has participated in training workshops in the United States and Austria. From 1989-1990, he was a Visiting Research Assistant of economic psychology at Erasmus University. Mr. Kaderják has been a Member of the European Association of Environmental and Resource Economists (EAERE) since 1993.

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## ÖZKOC, HASAN

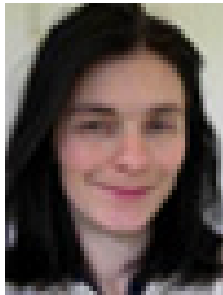
Hasan ÖZKOÇ was born in 1968. He completed his undergraduate and graduate studies (Corrosion of Blue Stream Pipeline) in Middle East Technical University, [Department of Metallurgical and Materials Science Engineering](#) in Ankara/TURKEY.

He worked in Natural Gas Installations Control, LNG Technology, Natural Gas Technology and Distribution Lines, Natural Gas/LNG Sale & Purchase Agreements and finally Foreign Affairs and Strategies departments of BOTAŞ, Petroleum Pipeline Corporation respectively from January 1994 to December 2001.

He has been working in Energy Market Regulatory Authority (EMRA) since establishment of the Regulatory Authority (December 2001). He has been involved in preparation of secondary legislation of Natural Gas Market Law. He is currently working in International Markets Monitoring Group of Natural Gas Market Implementation Department/EMRA.

He is currently vice chair of CEER WG SEEER Gas Task Force and member of ERGEG, Transit and Cross Border Transport Group. He represents EMRA on national and international conference, seminar and meetings concerning Natural Gas Market activities. His field of work comprises, among other things, EU and World Bank natural gas market related issues. He has been involved as coordinator to Chairman and reporter for the preparation of the CEER "South East Europe Natural Gas Report" published in March 2005. He has delivered many speeches and lectures in international conference, seminars and meetings on natural gas activities. He is fluent in English.

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### **PÁL, GABRIELLA**

She is senior research fellow at the Regional Centre for Energy Policy Research (REKK), an academic think-tank by an inter-faculty staff of the Corvinus University of Budapest. Her main areas of interest are environmental issues of the energy sectors. She has obtained her PhD in environmental economics in 2005. Her dissertation focused on regulatory effects of CO<sub>2</sub> emissions trading on the Hungarian electricity production.

She has participated various economic research studies regarding cogeneration, SO<sub>2</sub> control policy, electricity market liberalisation, externality pricing, support schemes for renewable energy and district heating, effects of initial allocation of CO<sub>2</sub> emission allowances. She was head of research on behalf of the Hungarian Ministry of Environment to forecast total greenhouse gas emissions of the national economy by sectors in the forthcoming decade. She is professor assistant at the Department of Environmental Economics and Technology.

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### **SENČAR, MARKO**

Marko Senčar, M. Sc., started professional career 1988 as assistant researcher in the field of thermohydraulics and nuclear safety analysis at scientific reserch institutes in Slovenia and Switzerland. He collected broad experience in working for a swiss consulting and engineering company over some years, particularly in the area of

safety, operation and availability. His work included technical, but also economic and, to some extent, legal aspects. After returning to Slovenia in 1996, he worked for about a year in the development of electric power system of Slovenia in preparation for market opening. He led the preparatory activities to introduce a new organization within the structure of the Ministry for Economic Affairs, the Directorate for energy supply, and acted for more than three years as its director. The most important working tasks were participation at and partly leading the preparatory activities of Energy law and the first by-laws, based upon the Energy law, which have enabled the market introduction.

Apart from this, he led the preparations of negotiation position for EU accession, and participated in the negotiations for the electricity subgroup within Chapter 14, Energy. Moreover, he led the preparations and projects, among them international projects, to establish the independent regulatory authority, the Energy Agency of the Republic of Slovenia, and participated in several activities to making it operable. Since April 2001, he has acted as its deputy managing director. During this period the first regulatory framework for the electricity network pricing was developed and enforced, natural gas market opened, gas transmission pricing regulated, energy activities were licensed and the market concept was amended through a new, amended law 2004 which substantially modified the powers of the regulatory authority. The strategic, conceptual and structural issues as well as several practical developments in electricity and gas field are the most important subjects of his activities, together with representation of the authority at electricity and gas regulatory fora and leading international supportive projects.

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## **SCHIAVO, LUCA LO**

Autorità per l'energia elettrica e il gas (Italy) Service Quality and Consumers' Affairs, Deputy Director

Luca Lo Schiavo received a Degree in Industrial Engineering from the Politecnico di Milano, Italy, in 1986. He is currently Deputy Director of the Service Quality and Consumers' Affairs Department of the Italian Regulatory Authority for Electricity and Gas. Formerly he was deputy director of "Cento progetti al servizio dei cittadini", a quality award program for public services within the Department of Public Administration of the Prime Minister Office, and management consultant in both private and public sector.

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## **SZÖRÉNYI, GÁBOR**

Gabor Szorenyi graduated in 1971 from the Technical University of Budapest and started his business career at the Hungarian Power Companies (MVM). He spent 23 years there working on coordination of R&D, energy system planning, power plant investment, preparation of new market structure and privatization, energy conservation, PR and related issues. In 1979 he received a doctorate degree from the

Technical University of Budapest and in 1999 the degree of Master of Business Administration from the British Brunel University. Between 1992 and 94 he was president of the Board of Directors at the Vertesi Power Plant. Since August 1994, Mr. Szorenyi has been Deputy Director and since 2002 Director of the Hungarian Energy Office, the Hungarian energy regulatory authority; which is an independent state agency regulating electricity, gas, district heating sectors. He has long experience in the international cooperation.

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## **TSAPLIN, VALERIY I.**

### **Work Experience:**

Head of Department of Strategic Planning and Energy Markets Development, National Electricity Regulatory Commission of Ukraine (NERC), 2005

Head of Strategic Planning Department, National Electricity Regulatory Commission of Ukraine (NERC), 2004 – 2005

Deputy Head of Financial-Analytical Department, Head of Division of Economic Analysis and Forecasting, National Electricity Regulatory Commission of Ukraine (NERC), July 2001 – April 2004

Free-lance Advisor, Fuel and Energy Committee of the Parliament of Ukraine, July 2000 – April 2002

Expert, Tacis - Bistro Project No. 98-062: "Rules of Access for Gas Transmission System", April 2000 – November 2000

Senior Expert, National Electricity Regulatory Commission of Ukraine (NERC), Technical Department, October 1997- April 2000

Senior Engineer-Physicist, Ukrainian National Academy of Sciences, Coal Energy Technology Center, 1984-1997

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Education:

Master of Arts in Economics, 2001, Emphasis in Economics of Utility Regulation, The Economics Education and Research Consortium (EERC) Master's program in economics at the National University of "Kyiv-Mohyla Academy", (English language full time program) 1999 – 2001, ([www.eerc.kiev.ua](http://www.eerc.kiev.ua))

Engineer, honours degree in 1984, Emphasis in Physics of Metals, Physical-Engineering Department, Kyiv Polytechnical Institute, 1979 -1984

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**URBANTSCHITSCH, WOLFGANG**

- Born in Graz in 1969
- Studied Law at the Karl-Franzens-University in Graz and at Regensburg University from 1988 to 1993.
- Studied European Law at the College d'Europe in Bruges (Master of European Law) in 1996/97.
- As of 1993 he worked as an assistant at the Institute for Public Law, Political Science and Administrative Law at the University in Graz as well as at the European Parliament in Brussels.
- Traineeships at the European Parliament and at the European Court of Justice (both in Luxembourg).
- In 1998 he was a member of the scientific staff of the Federal Constitutional Court. From 1999 to April 2001 he worked for the legal department of the Telekom-Control GmbH.
- He has published articles in the field of public commercial law and has lectured at the universities of Graz and Vienna



**VARRÓ, LÁSZLÓ**

Lead Economist, Planning Department, MOL Plc.

László Varró worked from 2000 in the Hungarian Energy Office as Chief Economist. His main fields were: *Preparation for market opening, Economic oversight of price regulation*. In 2000 he participated in the Energy Market Opening Programme and was the representative of the HEO in the Electricity Roundtable and the Natural Gas Roundtable.

1997-2000 he worked in the National Bank of Hungary at the Department of Economics and Research. Main fields were: *Asset markets and monetary policy; Economics of financial market regulation; Liberalisation of capital flows*.

1999-2000 he was Co-Representative of the NBH in the Financial Market Regulatory Reform Project.

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