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INVITED LECTURES

„Очекувани правци на развојот на енергетиката во светот и кај нас - нови предизвици и можности за РЕК Битола“, Битола, Технички факултет, Универзитет „Св. Климент Охридски“, април 2019

Долгорочно планирање на развојот на енергетиката – можности и предизвици, 10-та Конференција „Енергетско планирање и моделирање на енергетските системи“, Скопје, МАНУ, 12–13 декември 2019 = 10th EPMES: Energy Planning and Modelling of Energy Systems, Skopje, MANU, 12–13 December, 2019

Long-term energy sector planning – possibilities and challenges, 16th Symposium on Thermal Science and Engineering of Serbia, Sokobanja, Serbia, October 22–25, 2013

Stimulation of energy efficiency in Republic of Macedonia, International Symposium “ENERGETICS 2012”, ZEMAK, Ohrid, October 04, 2012

Program for Realization of the Energy Development Strategy in the Republic of Macedonia for the Period 2013-2017, MANU, Skopje, September 03, 2012

Strategy for Energy Development in the Republic of Macedonia – Energy Community Member, Roundtable: Infrastructure, Development and Energy”, Skopje, September 23, 2011

SYNERGY - Strategic Planning in Southeast Europe and the Caucasus – Activities and Accomplishments, USAID/Hellenic Aid Cooperative Energy Program – Ministry of Economy, Skopje, 06.12.2010

SWOT analysis of the Energy Sector in Macedonia and basic recommendations, Round Table on Implementation of energy policy – barriers and opportunities, Council for Global Cooperation, Skopje, March 17, 2010

Strategy for Utilization of Renewable Energy Sources in the Republic of Macedonia by 2020, Round Table, Committee on Economy of the Assembly of the Republic of Macedonia, Skopje, May 28, 2010

Strategy for Utilization of Renewable Energy Sources in the Republic of Macedonia by 2020, Experts’ roundtable, Macedonian Academy of Sciences and Arts, March 11, 2010

Present Status and Perspectives of Energy Sector in the Macedonia, Workshop: Strategy for Energy Development in the Macedonia, ZEMAK, Skopje, July 22, 2009

Renewable Energy Sources in the Republic of Macedonia – Present Status and Perspectives, Regional Conference: Financing of Projects for Energy Efficiency and Renewable Energy Sources, MACEF, MANU, AERM, Skopje, October 2009

Strategy for Energy Development in the Republic of Macedonia, 6. Conference of MAKO CIGRE, Ohrid, 4-6 October 2009

Strategy for Energy Development in the Republic of Macedonia, Workshop: Coals in Macedonia and their role in the Strategy for Energy Development in the Republic of Macedonia, Association of Mining and geological Engineers of Macedonia, Bitola, December 10, 2009

Strategy for Energy Development in the Republic of Macedonia, Roundtable, Ministry of Economy, Skopje, June 2009

Strategy for Energy Development in the Republic of Macedonia, Roundtable, Committee on Economy of the Assembly of the Republic of Macedonia, Skopje, September 2009

REK Bitola - Environmental Aspects, Roundtable: REK Bitola – Prospects as an Energy pillar of the Republic of Macedonia, Bitola, 9-10 May 2003

Environmental Impact Assessment of TPP Bitola - Surface Mining and Lignite Combustion,

WORKSHOP Action Plan for Lignite Supply to TPP Bitola, Phare Project: Investment Options in the Energy Sector in Macedonia, ESM, Skopje, 21.11.2002.

Environmental Impact Assessment of HEP St. Petka, WORKSHOP HEP St. Petka, Phare Project: Investment Options in the Energy Sector in Macedonia, ESM Skopje, 21.11.2002.

Air Pollution Modeling, Shandong Energy Research Institute of Shandong Academy of Sciences, P.R. China, March 1998.

Air Pollution Modeling for Regulatory Purposes, Department for Thermal Engineering, Shandong University of Technology, P.R. China, April 1998.

Air Pollution Modeling, Department for Mathematics and Physics, Shandong University of Technology, P.R. China, April 1998.

Influence of Boundary Conditions on Moisture Diffusivity Estimation by Temperature Response, Department of Mechanical and Aerospace Engineering, University of Texas - Arlington, USA, August 2000.

Experimental and Numerical Study of Drying, Department of Mechanical Engineering, Federal University of Rio de Janeiro, Brazil, June 2002.

PRINCIPAL INVESTIGATOR ON THE SCIENTIFIC PROJECTS

“Building Greener and Safer Future for North Macedonia - Support for Development of Programme for the Implementation of the National Strategy for Energy Development 2040”

Supported by the TETRA TECH & PAI, Employer: UK Government 2020–2021. (leader of the ICEOR-MASA team)

“Implementation of the Macedonia’s Fourth National Communication and the Third Biennial Updated Report on Climate Changes under the UNFCCC”

Employer: UNDP, 2020–2021 (leader of the MANU team)

“Национален план за енергија и клима = National Energy and Climate Plan (NECP)”

Финансиер: Министерство за економија на РСМ, 2020.

Долгорочна стратегија за климатски промени = Long Term Strategy on Climate Change,

Финансиер: Министерство за животна средина и просторно планирање на РСМ, 2020.

“Macedonia’s Fourth National Communication and Third Biennial Update Report on Climate Change under the UNFCCC”

Supported by UNDP Macedonia and ICEOR_MANU, Employer: UNDP, 2019–2020 (leader of the MANU team)

“Preparatory analysis/assessment for the long-term Strategy and Law on Climate Action for Macedonia”

Supported by GFA Consulting Group GmbH and ICEOR-MANU, Employer: GFA Consulting Group GmbH, 2019 (leader of the MANU team)

“Long term decarbonisation roadmap until 2050 for Montenegro”

Supported by Klimapolitika Research and Consultancy Ltd, Hungary and ICEOR _MANU, Employer: The Hungarian Government, 2018–2020 (leader of the MANU team)

“National Energy Development Strategy for the Republic of Macedonia until 2040”

Supported by PricewaterhouseCoopers LLP and ICEOR _MANU, Employer: The UK Government (UK Department for International Development), 2018–2019 (leader of the MANU team)

“Assessing the GHG mitigation policies and actions from road transport in the City of Skopje”

Supported by UNDP Macedonia and ICEOR_MANU, Employer: UNDP, 2018 (leader of the MANU team)

„Втор двогодишен извештај за климатски промени“

Подржан од Глобален фонд за животна средина, Програма за развој на ОН (UNDP), 01/01/2016–31/12/2017 (раководител на ИЦЕОР-МАНУ)

„Прв двогодишен ажуриран извештај за климатски промени“

Подржан од Глобален фонд за животна средина, Програма за развој на ОН (UNDP), 01/01/2014–31/12/2015 (раководител на ИЦЕОР-МАНУ)

“Development of Methods for Strategic Planning in Energy Sector”

Supported by Macedonian Academy of Sciences and Arts; 01/01/2009 – 31/12/2016

“The combustion plants air quality impact”

Supported by Macedonian Academy of Sciences and Arts; 01/01/2003 – 31/12/2005

“Application of inverse approaches to examination of the simultaneous heat and mass transport processes”

Supported by Macedonian Academy of Sciences and Arts; 01/01/2001 – 31/12/2003

“Air Pollution Modeling for Regulatory Purposes”

With: Dr. Helge R. Olesen, National Environmental Research Institute, NERI, Denmark, and Dr. David Carruthers, Cambridge Environmental Research Institute, CERC, U.K.
Supported by UNESCO; during 01/01/98-31/12/99

“Thermal Electricity and the Environment”

Supported by UNESCO; during 01/01/96-31/12/97

“Radiative Vacuum Drying of Mushrooms”

Supported by Ministry of Science of the Republic of Macedonia; during 01/01/96-31/12/98

“Flow and Heat Transfer in Fluidized Beds with Different Size Particles”

Supported by Ministry of Science of the Republic of Macedonia; during 01/01/90-31/12/92

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