

Scope and objectives

The Dubrovnik Conference on Sustainable Development of Energy, Water and Environment Systems, to be held in 2011 for its 6th consecutive time, is dedicated to the improvement and dissemination of knowledge on methods, policies and technologies for increasing the sustainability of development by de-coupling growth from natural resources and replacing them with knowledge based economy, taking into account its economic, environmental and social pillars, as well as methods for assessing and measuring sustainability of development, regarding energy, transport, water, environment and food production systems and their many combinations. Sustainability being also a perfect field for interdisciplinary and multi-cultural evaluation of complex system, the Dubrovnik Conference has during the first decade of the 21st century become a significant venue for researchers in those areas to meet, and originate, discuss, share, and disseminate new ideas.

The Conference will focus on the following objectives and will be organised in following sessions

Sustainability comparisons and measurements methodologies; Sustainable development as a driver for innovation and employment; Green New Deal; Decoupling growth from resources; Decarbonisation; Energy policy, Transport policy, Water policy and the energy-water interaction Environmental policy, Agricultural policy; Employment and energy, transport, water and environment systems; Technology transfer and development; Social acceptance; Sustainable resilience of engineering systems; Sustainable tourism, Urbanism; Regional planning and cooperation; Sustainable islands; Research, innovation and development; Education in sustainable development Cooperation for development; Energy system analysis, Water system analysis, Transport system analysis; Life cycle assessment, Environmental impact assessment, Eco-design and Eco-labelling, Product cycle assessment; Energy planning; Transport management; Renewable energy resources; Primary energy resources; Water resources; Food and agriculture; Renewable electricity generation systems; Thermal power plants; District heating and/or cooling infrastructures in future energy systems; Nano and micro technologies and science for sustainable development of energy, water, and environment systems; Carbon capture and storage/sequestration; Nuclear energy; Advanced sustainable energy conversion systems; Renewable heat systems; Biofuels and biorefineries; Hydrogen production and use technologies; Hybrid and electric vehicles; Other alternative fuels; Water treatment; Water desalination; Wastewater treatment; Waste treatment, Waste to energy, Recycling waste; Pollution modelling; Heat and mass transfer modelling; Cogeneration, Trigeneration, Polygeneration; Storage; Smart energy networks; Energy efficiency in industry and mining, Energy efficiency in agriculture and aquaculture, Energy efficient appliances; Buildings; Energy markets, Emission markets; Political aspects of sustainable development.

Organisers

University of Zagreb, Zagreb, Croatia
Instituto Superior Técnico, Lisbon, Portugal



In cooperation with

University of Dubrovnik, Dubrovnik, Croatia
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Institut National Polytechnique de Grenoble, Grenoble, France
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Kuwait University, Kuwait
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UNESCO, Paris, France 
The Centre for Sustainable Development of Energy,
Water and Environment Systems, Zagreb, Croatia
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The World Academy of Art and Science

Journals

Applied Energy
Energy - The International Journal
International Journal of Hydrogen Energy
Management of Environmental Quality:
An International Journal
Strojarstvo
Thermal Science
Utilities Policy
Water Resources Management



DUBROVNIK CONFERENCE ON
SUSTAINABLE DEVELOPMENT OF
ENERGY, WATER AND
ENVIRONMENT SYSTEMS

September 25. - 29. 2011.
Dubrovnik, Croatia

CALL FOR PAPERS



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Call for papers

The purpose of papers is to report original, previously unpublished findings in the fields of energy, water and environment. All papers will be reviewed under the direction of the International Scientific Committee by the Scientific Advisory Board. Accepted papers will be required in English only, and will be published in the Conference CD-ROM. The papers with archival value, meaning those that report final results of research, with proper literature review, will be thoroughly reviewed and will be candidates to be published in special issues of journals. The papers that report work in progress, papers without thorough literature review, are invited as conference papers, and will receive less stringent review. Authors are invited to offer suggestion on classification of their papers, when submitting them. Submissions are welcomed by authors from any country and authors willing to present a paper should submit an abstract in English, up to 1 page, via web interface:

<http://www.dubrovnik2011.sdwes.org/registration>.

Each paper to be published in CD Proceedings and in special issues of journals will have to be presented at the Conference by one of the authors (presenting author). The papers will not be allowed to be presented by non-authors. Each participating author will be obliged to present one paper orally at the Conference. Any further papers will be presented in the poster sessions.

Conference dates

Abstract deadline	January 15, 2011
Archival full paper	May 15, 2011
Fees due - membership waiver, archival papers, reduced fee	May 15, 2011
Visa requests and fee settlement	May 30, 2011
Conference full paper	September 15, 2011
Full fee for conference papers	September 15, 2011
Draft online CD	September 20, 2011
Final online CD	October 30, 2011
Submission of papers to special issues	depending on the journal

Conference fee

Full conference participation fee:	550 EUR + VAT
Reduced conference participation fee:	250 EUR + VAT
Accompanying person social programme fee: (co-authors are not allowed as accompanying persons)	100 EUR + VAT
Members of IC SDEWES may have their fees waived see: www.dubrovnik2011.sdwes.org/registration	
Additional paper fee:	200 EUR + VAT
Specialised courses participation fee: (110 EUR + VAT for IC SDEWES members) per day	150 EUR + VAT

Conference venue

Dubrovnik is situated in the southernmost part of the Republic of Croatia. Founded in the 7th century, Dubrovnik is rich in cultural and historical Monuments and is included in the UNESCO world Heritage list. Dubrovnik International Airport is situated 22 km from the city centre.



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"Those who seek paradise on Earth should come to Dubrovnik and see Dubrovnik."

George Bernard Shaw