


PROGRAMME



04.-09. travnja 2011
www.zagreb-energyweek.info

Zagrebački
energetski
tjedan

GRAD ZAGREB

Covenant
of Mayors

RODOLJUBIĆI IZ OBLASTI
ZAGREBAČKE ŽUPANIJE

ZAGREB ENERGY WEEK

Zagreb, 4-9th April 2011

MONDAY 4th April 2011

9,00 – 11,30 Play Time “Let's Talk about Energy and Protect the Environment”

In the play time “Let's Talk about Energy and Protect the Environment” the youngest generations will learn about energy, why it is important for all of us and how each of us, even the smallest ones, can contribute to the rational energy use and environment protection. Through play, drawing, coloring, creation of breadboard windmills and other activities all kindergartens from the City of Zagreb area will actively participate at the Zagreb Energy Week.

- **Location: Kindergartens from the City of Zagreb (206 locations)**

11,00 – 14,00 Project “Healthy Eyes – Energy Savings”

Within the project “Healthy Eyes – Energy Savings”, the PHILIPS company will present efficient lighting through practical application of modern light systems in a kindergarten and its effect on energy saving and a healthier and more pleasant work environment.

- **Location: Kindergarten “Vjeverica”, Ksaverska 14**

13,00 – 16,00 Seminar “Energetics – an Economic Development Perspective”

In the organisation of the Croatian Chamber of Economy expert lectures will be held on the topic of economic development perspectives with the application of new technological solutions in the domain of energy architecture, application of energy efficiency measures, renewable energy sources, ecologically acceptable fuels and CO2 emissions trading in the industrial sector and medium-sized entrepreneurship.

- **Location: Croatian Chamber of Economy - Rooseveltov trg 2, Zagreb**

10,00 – 12,00 Tribune *Consulting the citizens about energy efficiency*

By applying EE measures in their homes and work places citizens can greatly contribute to reductions in energy consumption and greenhouse gas emissions. Which measures to apply, how to implement them and what are the expected results? Answers to this question will be presented to participants thru a series of lectures by energy advisors of the project *Promotion of energy efficiency in Croatia* (www.ee.undp.hr). After a lecture, interested citizens will thru conversation and counseling with energy advisors be able to get recommendations about which energy efficiency measure to apply in their specific case. Along with the counseling, citizens will be distributed with useful informative-educative materials (brochures, manuals and DVD's) prepared within the project *Promotion of energy efficiency in Croatia*.

- **Location: City of Zagreb Tribune, Kaptol 27**

10,00 – 18,00 Open Door Days – Energy Institute Hrvoje Požar

Energy Institute Hrvoje Požar is opening its doors for specialized visits of groups of students, professional associations and citizens. The visitors will be presented the development and new technologies application possibilities, new solutions in energy production by using renewable energy sources and will get familiar with the reconstruction of the existing business facility with which high energy standards have been achieved.

- **Location: Energy Institute Hrvoje Požar – Zagreb, Savska cesta 163**

Development we don't want to stop. But pollution, we can!

ZAGREB ENERGY WEEK

Zagreb, 4-9th April 2011

TUESDAY 5th April 2011

8,00 – 16,00 Learning through play “Tell me about Energy”

In all first grades of primary schools a class with the title “Tell me about Energy” will be held where the teachers will by means of a picture book and an educational game teach children about energy efficiency and renewable energy sources. Furthermore, the elementary school pupils will through their projects, activities, drawings and essays show what they think how energy can be rationally used and saved.

- **Location: Primary schools of the City of Zagreb (114 locations)**

18,00 – 20,00 Project “Healthy Eyes – Energy Savings”

Within the project “Healthy Eyes – Energy Savings”, the companies OSRAM and INTERLIGHTING will through practical application of modernisation in light systems in sports hall present new technological solutions of efficient lighting and its influence on a healthier and safer environment.

- **Location: Primary School Gustav Krklec – Božidara Magovca 103, Zagreb**

08,00 – 18,00 Lecture “Climate and Energy!”

In all secondary schools a class will be held in first grades with the topic of unfavourable climate changes caused by man and its influence on using energy sources. In the class the students will use the handbook *The Climate and Energy!*.

- **Location : Secondary schools of the City of Zagreb (67 location)**

09,00 – 16,00 International seminar ManagEnergy “Strengthening of the Local Self-administration Capacity in order to Achieve the Goals from the Covenant of Mayors”

In order to help the local managements to implement, by their own means and with the help of the supporting structure of the EC, the obligations taken over after acceding to the Covenant of Mayors, ManagEnergy in cooperation with the City of Zagreb and the North-West Croatia Regional Energy Agency is organising an international seminar at which experts will present how to develop and implement measures from the Sustainable Energy Action Plan. Financial experts will present possibilities to get the maximum out of the limited public financial means for the implementation of promising projects.

- **Location: Old City Hall - Zagreb, Ćirilometodska 5 (hall A)**

16,00 – 18,00 Tribune “Entrepreneurial Possibilities in the Sector of Energetics”

The Zagreb Chamber of Trades and Crafts will have a presentation for its members and other interested craftsmen and entrepreneurs at its premises on the topic of new possibilities of development in the sector of crafts and entrepreneurship in the field of energy efficiency and renewable energy sources as well as adjustment to new market conditions.

- **Location: Chamber of Trades and Crafts of the City of Zagreb, Ilica 49**

Development we don't want to stop. But pollution, we can!

ZAGREB ENERGY WEEK

Zagreb, 4-9th April 2011

10,00 – 13,00 Tribune “Energy certificate - building identification card”

The Croatian Society of energy certicators will, with a series of expert lectures, present to participants the need for energy certification of buildings and cost effectiveness of investing in energy reconstruction of a building.

- **Location: City of Zagreb Tribune, Kaptol 27**

14,00 – 16,00 Open Door Days – Faculty of Electrical Engineering and Computing, Laboratory for Renewable Energy Sources, University of Zagreb, Croatia

Faculty of Electrical Engineering and Computing, Laboratory for Renewable Energy Sources is opening its doors for expert visits by groups of students, expert associations and citizens. Laboratory represents a micro network which consists of specially projected wind aggregate, electrolysis gadget for producing hydrogen connected with the aggregate with fuel particles and network of photovoltaic panels. Research in the Laboratory is focused on increasing efficiency in converting renewable energy sources with advanced methods of management and estimation.

- **Location: Faculty of Electrical Engineering and Computing, Laboratory for Renewable Energy Sources - 13th floor, building C, Unska 3, Zagreb**

9,00 - 18,00 Interklima, 21st International Fair of Heating, Cooling, Air-condition and Potable Water Management, within the scope of the Spring Zagreb Fair

Thanks to its abundant exhibition programme and numerous specialized manifestations, every year **INTERKLIMA** is an unavoidable meeting place for business and specialized visitors who in one spot can find information on new products and technological solutions in the field of heating and air-conditioning.

- **Location: Zagreb Fair, Avenija Dubrovnik 15**

Development we don't want to stop. But pollution, we can!

ZAGREB ENERGY WEEK

Zagreb, 4-9th April 2011

WEDNESDAY, 6th April 2011

09,00 – 11,00 PRESENTATION OF THE CITY OF FREIBURG

The city of Freiburg will present its sustainable development strategy, as well as the implementation of strategical projects to increase energy efficiency and apply renewable energy sources. Furthermore, energy projects financing models will be presented, as well as their influence on the development of the economy and improvement of the quality of life in the city.

- **Location: Old City Hall - Ćirilometodska 5, Zagreb (Hall A)**

11,30 – 16,00 Expert Project Meeting - “Construction of Energy Management Systems in Cities “

Mutual cooperation of cities with the aim to promote sustainable development in the field of energy is an important part in the global process against climate changes. The continuation of the project „Construction of Energy Management Systems in Cities “ and cooperation of partner towns Zagreb, Sarajevo, Podgorica, Skopje and Freiburg and extending the cooperation to other capitals in the region with the support of GIZ (Deutsche Gesellschaft fuer Internationale Zusammenarbeit GmbH) is important not only for the capitals but also for the broader region.

- **Location: Old City Hall - Ćirilometodska 5, Zagreb (Hall D)**

11,30 – 14,00 An international seminar of specialized chambers of architecture, civil engineering, machinery and electrotechnics

How to fit energy use into the requirements of modern life and how to use modern technologies in the interest of sustainable development as well as what a responsible role of the profession is, will be presented at the consultations of professional organisations of architects, civil engineers, machinery engineers and engineers of electrotechnics.

The professional international seminar is intended for local governments, architects, civil engineers, machinery engineers and engineers of electrotechnics as well as other professionals in the field of energetics.

- **Location: Old City Hall - Ćirilometodska 5, Zagreb**
Hall A – Croatian Chamber of Architects
Hall B – Croatian Chamber of Machine Engineers
Hall C – Croatian Chamber of Electrotechnical Engineers

10,00 – 13,00 Tribune “Innovative entrepreneurship in the field of renewable energy sources, energy efficiency and environment protection”

Development Agency Zagreb - TPZ d.o.o., with associates is doing expert lectures about possibilities of innovative entrepreneurship in the field of renewable energy sources, energy efficiency and environment protection, as a base for competitiveness on the world market.

- **Location: City of Zagreb Tribune, Kaptol 27**

Development we don't want to stop. But pollution, we can!

ZAGREB ENERGY WEEK

Zagreb, 4-9th April 2011

9,00 - 18,00 Interklima, 21st International Fair of Heating, Cooling, Air-condition and Potable Water Management, within the scope of the Spring Zagreb Fair

Thanks to its abundant exhibition programme and numerous specialized manifestations, every year **INTERKLIMA** is an unavoidable meeting place for business and specialized visitors who in one spot can find information on new products and technological solutions in the field of heating and air-conditioning.

- **Location: Zagreb Fair, Avenija Dubrovnik 15**

Development we don't want to stop. But pollution, we can!

ZAGREB ENERGY WEEK

Zagreb, 4-9th April 2011

THURSDAY, 7th April 2011

8,30 – 18,30 ENERGY CITIES Annual Conference

Energy Cities Annual Conference with its innovative concept gives an understanding of the varied practical solutions for low energy cities, at the same time encouraging the motivation and creativity of the participants to apply new approaches in their surroundings. During the conference all topics related to sustainable development in the field of energy will be presented. More than 250 members of Energy Cities from across Europe will participate in the conference.

- **Location: Hotel The Westin – Izidora Kršnjavoga 1 (Crystal hall)**

10,00 – 13,00 Expert tribune *Forest biomass as energy carrier - contribution to sustainable development*

Faculty of Forestry, University of Zagreb, will present to its students application of new technologies with the usage of forest biomass to manufacture electrical and thermal energy and new technologies of using renewable energy sources and pure fuels.

- **Location: Faculty of Forestry, Svetošimunska 25 (new building)**

10,00 – 13,00 Tribune of the civil societies associations *How much is sustainable energy development important to us?*

The civil society associations, active in the field of energy, will through their expert lectures present to the participants of the tribune how civil society and citizens as individuals can contribute to the sustainable development in the field of energy and to the environment protection.

- **Location: City of Zagreb Tribune, Kaptol 27**

10,00 – 18,00 Open Door Days – Electric power plant-heating plant Zagreb

Electric power plant - heating plant Zagreb is opening its doors for expert visits by groups of students, expert associations and citizens that will get acquainted with cogeneration plant type in which manufacturing of electrical and thermal energy is connected.

- **Location: EL-TO Zagreb, Zagorska 1**

10,00 - 18,00 Interklima, 21st International Fair of Heating, Cooling, Air-conditioning and Potable Water Management, within the scope of the Spring Zagreb Fair

Thanks to the abundant exhibition programme and numerous professional manifestations, **INTERKLIMA** is every year an unavoidable meeting place for business and professional visitors who in one spot acquire knowledge on new products and technological solutions in the field of heating and air-condition.

- **Location: Zagreb Fair, Avenija Dubrovnik 15**

10,00 - 14,00 Lecture „Lets make the car green “

Croatian Auto Club is presenting to its members eco driving way, primary goal of that way of driving is reduction in greenhouse gas emission and fuel consumption. Eco driving is a modern, new stile of driving based on higher care and sense for conserving environment.

- **Location: Croatian Auto Klub (HAK), Avenija Dubrovnik 44**

Development we don't want to stop. But pollution, we can!

ZAGREB ENERGY WEEK
Zagreb, 4-9th April 2011

FRIDAY, 8th April 2011

8,30 – 18,30 Annual ENERGY CITIES conference

The annual Energy Cities conference with its innovative concept gives an understanding of the varied practical solutions for low energy cities, at the same time encouraging the motivation and creativity of the participants to apply new approaches in their surroundings. During the conference all topics related to sustainable development in the field of energy will be presented. At the conference will participate more than 250 members of Energy Cities from across Europe.

- **Location: Hotel The Westin – Izidora Kršnjavoga 1 (Crystal Hall)**

14,30 – 17,00 Presentation of initiative “Covenant of Mayors”

Within the scope of the Energy Cities conference will be held a presentation by the representatives of “Covenant of Mayors”, and, in interactive communication, members of the Covenant of Mayors, as well as those who wish to accede to the organisation, can get direct answers to questions pertaining to the responsibility and obligations ensuing from the accession to the Covenant of Mayors, as well as information on the advantages that the members have.

- **Location: Hotel The Westin– Izidora Krsnjavoga 1 (Crystal Hall)**

10,00 – 12,00 Seminar „Possibilities of financing and investment development of energy related projects“

Association for energetics for Zagreb along with Croatian Business Network Group and Banco Popolare Croatia is organising an expert seminar which will give information about financing possibilities, investment and entrepreneurship in energy sector. The seminar is aimed for small and medium entrepreneurs and investors.

- **Location: City of Zagreb Tribune, Kaptol 27**

10,00 – 18,00 Open Door Days – Croatian Expert Association for Solar Energy

“Sun house – Spansko” is opening its doors for specialized visits of student groups, specialized associations and citizens. The visitors will be presented with the development and application possibilities for new technologies and new solutions in energy production using renewable energy sources.

- **Location: Sun House Spansko – Zagreb, J. Kavanjina 14**

9,00 - 18,00 Interklima, 21st International Fair of Heating, Cooling, Air-conditioning and Potable Water Management, within the scope of the Spring Zagreb Fair

Thanks to the abundant exhibition programme and numerous professional manifestations, INTERKLIMA is every year an unavoidable meeting place for business and professional visitors who in one spot acquire knowledge on new products and technological solutions in the field of heating and air-condition.

- **Location: Zagreb Fair, Avenija Dubrovnik 15**

Development we don't want to stop. But pollution, we can!

ZAGREB ENERGY WEEK

Zagreb, 4-9th April 2011

SATURDAY, 9th April 2011

9,00 - 20,00 Exhibitions of companies, entrepreneurs, professional associations, ECO kindergartens and ECO schools

As the final event of the Zagreb Energy Week, at the Ban Jelacic Square will be held an exhibition of companies, entrepreneurs, professional associations, ECO kindergartens and ECO schools of the City of Zagreb, which are active in the field of applying measures of energy efficiency and renewable energy sources. The exhibitors will present their products and services at the stands, show their exhibits and communicate directly with citizens.

- **Location: Ban Jelacic Square – Zagreb**

10,00 - 18,00 Interklima, 21st International Fair of Heating, Cooling, Air-conditioning and Potable Water Management, within the scope of the Spring Zagreb Fair

Thanks to the abundant exhibition programme and numerous professional manifestations, **INTERKLIMA** is every year an unavoidable meeting place for business and professional visitors who in one spot acquire knowledge on new products and technological solutions in the field of heating and air-condition.

- **Location: Zagreb Fair, Avenija Dubrovnik 15**

10,00 – 13,00 Seminar “Architectural Energy Efficiency in New and Reconstructed Buildings”

Let's be active and build passively, is the real solution in a situation where energy consumption is growing and there is insecurity its future supply. Possible solutions to achieve architectural energy efficiency in new buildings and reconstruction of old ones will be presented by lectors of Faculty of Architecture, University of Zagreb.

- **Location: City of Zagreb Tribune - Zagreb, Kaptol 27**

Development we don't want to stop. But pollution, we can!