



europaean post-carbon
cities of tomorrow

1ST POCACITO STUDYTOUR

15-19 JUNE 2015

VISITING ZAGREB, IVANIC-GRAD, MARIBOR,
GRAZ, GÜSSING AND VIENNA

ENERGY CITIES

JOANNEUM RESEARCH INSTITUTE

ECOLOGIC INSTITUTE

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Environment Center
Charles University
in Prague

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I PRESENTATION

The POCACITO project aims to facilitate the transition of EU cities to a sustainable or “post-carbon” economic and societal model in a global context. This outlook serves to assess the long-term trends and tensions in EU cities that impact urban development and to explore innovative approaches for achieving sustainable post-carbon cities in the EU, thereby contributing to the Roadmap for moving to a low-carbon economy in 2050 and supporting the EU Innovation Union flagship initiative.

The project comprises a series of workshops with local stakeholders in the case studies of Barcelona, Copenhagen/Malmö, Istanbul, Lisbon, Litomerice, Milan/Turin, Rostock and Zagreb. In addition, two study tours are planned during the course of the project (in 2015 and 2016) in several EU cities to facilitate an exchange ideas, experiences, best practices, and socio-economic success factors and limitations of implementing post-carbon solutions among city representatives. The study tours will bring together a group of ten representatives from both EU and non-EU cities.

The first study tour will take place from 15th to 19th June 2015, back-to-back with the 3rd project meeting in Graz (17-19 June 2015), thus enabling the participants to meet the project partners and some members of the project advisory board.

The choice of the places that will be visited was made to offer a **maximum of diversity of cities and topics**. Thus, participants will have the opportunity to visit European capitals like **Zagreb** and **Vienna**, medium-size cities like **Maribor** and **Graz**, and small cities and towns like **Ivanic-Grad** and **Güssing**, moreover, in **three different national contexts**.

The addressed topics will cover **participation and citizen involvement** (Zagreb and Ivanic-Grad), **urban planning and mobility**, **environment and air quality** (Maribor), **eco-district**, **energy efficiency in buildings**, **energy transition and the use of local and renewable energy resources** (Graz, Güssing and Vienna).



Please be aware that all the meetings and visits will be done in English, without translation. Travel and accommodation costs will be covered by the project budget.



II PROGRAMME

DATE | SUNDAY, 14 - FRIDAY, 19 JUNE 2015

LOCATION | ZAGREB, IVANIC-GRAD, MARIBOR, GRAZ, GÜSSING, VIENNA

AGENDA | SUNDAY, 14 JUNE | ZAGREB

TIME	ITEM	WHO
19 :00 – 19 :30	MEETING POINT <i>Hotel Central</i> <i>Branimirova 3, PP 97, 10000 Zagreb</i> <i>http://www.hotel-central.hr</i>	Monica Ridgway, POCACITO project manager, Ecologic Institute Berlin Blandine Pidoux, Information manager, Energy Cities
20:00 – 22:00	<i>Dinner at Nishta restaurant</i> <i>Masarykova ul. 11, 10000 Zagreb</i> <i>http://www.nishtarestaurant.com/zagreb/hr/</i>	

AGENDA | MONDAY, 15 JUNE | ZAGREB & IVANIC-GRAD

CITIZEN PARTICIPATION AND INVOLVEMENT

TIME	ITEM	WHO
9:30 – 11:30	MEETING AT UNDP CROATIA <i>Venue: Radnicka cesta 41/Floor 2</i> <i>HR-10 000 Zagreb</i> <i>http://www.hr.undp.org/</i> <ul style="list-style-type: none">● POCACITO case study cities meet for the first time!● Ice-breaking session● Quick presentation of the study tour agenda● UNDP activities with Zagreb as a POCACITO case study city	Sandra Vlašić, Head of Office, UNDP Croatia Zoran Kordic, Junior Expert Energy and Environment, UNDP Croatia
11:30 – 12:30	<i>Lunch buffet</i>	



TIME	ITEM	WHO
13:08	<i>Departure by train to Ivanic-Grad (arrival at 13:46)</i>	
14:00	WALKING TOUR IN IVANIC-GRAD <ul style="list-style-type: none"> ● Train station (parking space) ● Savska street (subsidies for family houses, bike line) ● Poljana (low energy houses, kindergarten, urban gardens) ● Naftalan hospital (geothermal energy) ● Park (green point) ● Moslavačka street (public buildings) ● Coffee bar (Engage poster exhibition) 	Vlatka Berlan, Senior associate, City development, Ivanic-Grad
17:34	<i>Departure by train to Zagreb (arrival at 18:11)</i>	
20:00 – 22:00	<i>Dinner at Ribice i tri točkice bistro</i> <i>Petra Preradovića 7/1 Zagreb</i> http://www.ribiceitritockice.hr/	

AGENDA | TUESDAY, 16 JUNE | ZAGREB

CITIZEN PARTICIPATION AND INVOLVEMENT

TIME	ITEM	WHO
9:00 – 13:00	MEETING AT ZAGREB FORUM <i>Venue: Ul. Ljudevita Gaja 29, 10000, Zagreb</i> <ul style="list-style-type: none"> ● Welcome by the City of Zagreb ● Urban agriculture in Zagreb 	Sonja Socivica, City Strategy department, City of Zagreb Branka Mrakužić, Agriculture and forest department, City of Zagreb

TIME	ITEM	WHO
	<ul style="list-style-type: none"> « Zagreb za mene » (Zagreb for me) & the City acupuncture initiative Presentation of the Republic MED project 	<p>Rene Lisac, Zagreb Society of Architects,, teaching assistant at the Faculty of Architecture, University of Zagreb</p> <p>Margareta Zidar, Researcher at Energy Institute Hrvoje Pozar</p>
12:30 – 14:00	<i>Lunch break</i>	
14:30 – 16:30	VISIT OF URBAN GARDENS AND « ZAGREB ZA MENE » INSTALLATIONS	
17:00	<i>Departure by bus from Hotel Central to Maribor, Slovenia</i>	
19:00	<i>Arrival in Maribor and check in at Hotel Orel Volkmerjev prehod 7, SI - 2000 Maribor http://www.hotel-orel.si/en/</i>	
20:00 – 22:00	<i>Dinner at Rozmarin restaurant Gosposka ulica , 2000 Maribor http://www.rozmarin.si/en</i>	

AGENDA | WEDNESDAY, 17 JUNE | MARIBOR

MOBILITY, TRANSPORT AND ENVIRONMENTAL ISSUES

TIME	ITEM	WHO
9:30 – 13:00	<i>Venue: Razstavni salon Maribor (Exhibition place, ground floor), Grajska ulica 7, Maribor</i>	
9:30 - 9:45	<ul style="list-style-type: none"> Welcome 	Municipality of Maribor
9:45 - 10:30	<ul style="list-style-type: none"> Urban development and the challenges of sustainable energy use 	Dr. Metka Sitar, University of Maribor Faculty for Civil Engineering
10:30 - 11:15	<ul style="list-style-type: none"> Environment and urban mobility 	Dr. Branka Trček, , University of Maribor Faculty for Civil Engineering
11:15 - 11:30	<i>Coffee break</i>	



TIME	ITEM	WHO
11:30 - 12:15	<ul style="list-style-type: none"> Sustainable Urban Mobility Plan of Maribor 	Dr. Marjan Lep, University of Maribor, Faculty for Civil Engineering
12:15 – 13:00	<ul style="list-style-type: none"> ADVANCE project – revision of SUMP 	Dr. Vlasta Krmelj, Energy Agency of Pdravje
13:00	<i>Lunch break</i>	
16:35	<i>Departure by train to Graz, Austria</i>	
18:00	<i>Arrival in Graz and check in at Hotel Daniel Europaplatz 1, 8020 Graz</i> http://www.hoteldaniel.com/de/graz/	
19:30 – 22:00	<i>Dinner with POCACITO project partners and members of the Advisory board "Altsteirische Schmankerlstubn", Sackstraße 10, 8010 Graz</i> http://www.schmankerlstube.at/en_home.html	

AGENDA | THURSDAY, 18 JUNE | GRAZ - GÜSSING

SUSTAINABLE URBAN DEVELOPMENT, ENERGY TRANSITION, RENEWABLES AND LOCAL RESOURCES

TIME	ITEM	WHO
9:00 – 12:30	TOUR OF GRAZ WITH POCACITO PROJECT PARTNERS <ul style="list-style-type: none"> Visit and presentation of a new eco district project in Graz Knowledge exchange and networking 	Barbara Hammerl, Vice-Chairman, Managing Director, StadtLabor Graz
12:30	<i>Departure by bus to Vienna via Güssing (lunch-box in the bus)</i>	
14:30 – 17:30	PRESENTATION OF THE GÜSSING MODEL FOR REGIONAL ECONOMIC IMPROVEMENT	Dr. Joachim Tajmel, European Center of Renewable Energy

TIME	ITEM	WHO
	Technical visit of the biomass power plant	
17:30	<i>Departure by bus to Vienna</i>	
19:30	<i>Arrival in Vienna and check-in at Hotel Regina: Rooseveltplatz 15, 1090 Vienna</i> http://www.kremslehnerhotels.at/de/hotel-regina-wien/	
20:00 - 22:00	<i>Dinner</i>	

AGENDA | FRIDAY, 19 JUNE | VIENNA

SUSTAINABLE URBAN DEVELOPMENT, ENERGY EFFICIENCY IN BUILDINGS (NEW CONSTRUCTION AND RENOVATION), CLIMATE PROTECTION

TIME	ITEM	WHO
9:00 – 10:30	<i>Venue: Technische Universität Wien Forschungszentrum für Energie und Umwelt Getreidemarkt 9 1060 Vienna</i>	
	<ul style="list-style-type: none"> Tour of World's first Plus-Energy-Office High-Rise Building (Plus-Energie-Bürohochhaus) 	Alexander David, Research Assistant, Vienna University of Technology - Research Centre Energy and Environment
11:00 – 12:30	<i>Venue: Magistratsdirektion – Klimaschutzkoordination; Wipplingerstraße 24-26, 1010 Vienna</i>	
	<ul style="list-style-type: none"> Presentation of the Climate protection programme of the City of Vienna (KLIP II) 	Michael Sattler, Chief Executive Office of the City of Vienna, Coordination of Climate Protection Measures
12:30	<i>Departure by metro to aspern – Vienna's Urban Lakeside</i> <i>Venue: Seestadtstraße 27, 1220 Wien</i>	
13:00 – 14:00	<i>Lunch break at "Salz und Pfeffer"</i>	



TIME	ITEM	WHO
14:00 – 16:00	<ul style="list-style-type: none">● Visit of ASPERN IQ (positive energy new construction) and tour across the construction site	Wien 3420, Aspern Development AG
16:00	<i>End of the tour</i>	

III LIST OF PARTICIPANTS



Name	Department/Job Position	City/Organisation
Mr Andrea Stanghellini	Mobility Metropolitan Agency	Turin
Mr Ulas Akin	Metropolitan Planning Office	Istanbul
Ms Marta Cuixart Tornos	Municipality of Barcelona - Department of Environment	Barcelona
Mr Jaroslav Klusák	City of Litomerice - Energy manager	Litomerice
Mr Francisco Gonçalves	Lisboa E-Nova – Lisbon Energy Agency	Lisbon
Ms Mita Lapi	Fondazione Lombardia per l'Ambiente	Milan
Ms Tamara Trumbic	UNDP Croatia	Zagreb
Ms Kathleen Dematera-Contreras	Environment Researcher	Clean Air Asia - Philippines
Ms Monica Ridgway	POCACITO Project manager	Ecologic Institute - Berlin
Ms Ingrid Kaltenegger	Scientific project manager	Joanneum Research - Graz
Ms Blandine Pidoux	Information manager	Energy Cities

IV FURTHER INFORMATION ON SOME VISITED SITES

IVANIĆ-GRAD

Ivanić-Grad is a town situated 30 km south-east of Zagreb with a total population of 14.544. Despite its small size the municipality has been a regional pioneer in promoting sustainable energy and engaging citizens in energy-saving actions. By 2020 Ivanić-Grad expects to have reduced CO2 emissions by 21%, as a part of its Covenant of Mayors commitment. A large part of this reduction will come from the positive impact of awareness-raising campaigns with the citizens.



ENGAGE is a participative communications initiative implemented by European cities. This campaign commits all citizens and stakeholders to play their part in building a sustainable energy future. Creative posters display participants and their engagements. By engaging civil society, the Municipality of Ivanić-Grad involves citizens in reducing their energy consumption and increases its capacity to reach its energy and climate goals.

[More info](#)

(Photo Credit: Energy Cities)

ZAGREB ZA MENE (ZAGREB FOR ME)

Zagreb for me is an urban revitalization project of public spaces in the city of Zagreb through the implementation of 17 interventions and interventions in public spaces throughout the entire city. The project was launched by the Zagreb Society of Architects (DAZ) in collaboration with the Faculty of Architecture, University of Zagreb, Department of Urban Planning and the City of Zagreb.

One of the key segments of the project is the active participation of citizens, and their awareness raising discovering urban sites in need of restoration and with the potential to become a high-quality urban public spaces.

[More info](#)

MARIBOR



Maribor is the second-largest city in Slovenia. The city's development has been determined by its strategic geographical position connecting Central, Southern and Western Europe. Maribor has been active in energy issues since 2002, particularly in the field of energy efficiency in public buildings. In 2006 the city established the public, not-for-profit Energy Agency of Podravje (EnergaP). The Energy Agency has played an important role in assisting the local authority and other players in the development of its

sustainable urban mobility plan and the proposal of a pilot environmental zone.

(Photo Credit: City of Maribor)

[More info on Maribor's SUMP](#)

GÜSSING

The so-called "Güssing Model" is the strategy of de-centralised, local energy production with all available renewable resources in a region. This model was developed based on the necessity to stop depopulation, to increase economic growth and to be independent from fossil fuels and is the quintessence of what has been happening in Güssing since the early 1990s with significant involvement of the EEE. Since every region has certain resources in different measures, the model can serve as an example for many communities.



(Photo Credit : Güssing Renewable Energy)

[More info](#)

THE 'PLUS-ENERGIE-BÜROHOCHHAUS'



The 'Plus-Energie-Bürohochhaus' is an unprecedented form of research and construction project implemented by TU Wien in cooperation with the Federal Ministry of Science, Research and Economy. In two years, TU Wien's former Chemistry building has been completely renovated, resulting in a 'building of the future' and Austria's first 'Plus-Energie-Bürohochhaus' (energy-plus office tower).

The Austrian Ministry for Transport, Innovation and Technology (bmvit) provided 600,000 euros of funding to cover the costs of research and of the technology.

[More info](#)

ASPERN VIENNA'S URBAN LAKESIDE

Austria's largest construction site

In several phases over the next 20 years, a city for the 21st century will take shape here in Vienna's 22nd municipal district on an area equivalent to 340 football pitches, accommodating high-quality living environment for some 20,000 people plus about the same number of workplaces. Citizens were involved in the development of the master plan and continue to take an active part in its implementation, e.g. by participating in so-called "City Labs". The master plan served as a basis for a multi-stage, transparent branding process. Quality criteria for new urban development, sustainable mobility, a varied mix of utilization types and resource effectiveness are incorporated in the development design of Vienna's Urban Lakeside in order to create a thriving city district geared to 21st century lifestyle.

[More info](#)

V CONTACTS

Blandine Pidoux, Energy Cities: +33 682 515 967

Ingrid Kaltenegger, Joanneum Research: +43 650 914 0462

Monica Ridgway, Ecologic Institute: +49 163 330 3845

European emergency phone number: 112