Catalysis for Renewable Sources: fuel, energy, chemicals

CRS-4

Adriatic Riviera, Gabicce Mare, Italy
September 4–8, 2017

Website: http://conf.nsc.ru/CRS4 ♦ E-mail: zam@catalysis.ru

It's our great pleasure to announce
the Fourth International Conference
CATALYSIS FOR RENEWABLE SOURCES: FUEL, ENERGY, CHEMICALS
CRS-4

Adriatic Riviera, Gabicce Mare, Italy

September 4 – 8, 2017

Chairman of the Conference Scientific Committee
Professor Valentin Parmon,
Laureate of the Global Energy Prize
Boreskov Institute of Catalysis,
Siberian Branch of Russian Academy of Sciences, Russia

The CRS-4 conference is a satellite event of the XIII EUROPEAN CONGRESS ON CATALYSIS "A BRIDGE TO THE FUTURE" to be held in Florence, Italy on August 27 - 31, 2017

EUROPACAT 2017

www.europacat2017.eu

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ORGANIZING COMMITTEE

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Conference co-organizer, executive representative of the Organizing Committee:
ILIOS Company
General Director David Makharatze
Managing person Julia Zhartun
conference@ilikotravel.com

LOCATION

The Fourth International Conference CATALYSIS FOR RENEWABLE SOURCES: FUEL, ENERGY, CHEMICALS will take place on the **Adriatic coast of Italy**, in the **Gabicce Mare** resort village.

The CRS-4 conference venue is primarily due to its proximity to Florence, Italy which will host the prestigious 13th European Congress on Catalysis EUROPACAT 2017. Being a satellite event of the Congress, we will be happy to invite the Congress participants to take part in our conference, the theme of which is traditionally devoted to global issues of the role of catalysis in regulating the energy balance of the resource for the benefit of all humanity. We expect that our program will continue and reveal in detail the main direction of Congress "A bridge to the future".

Adriatic Riviera unites the Emilia-Romagna and Marche regions. It is a line of the Adriatic Sea coast, which stretches for hundreds of kilometers. Adriatic Riviera includes a large number of popular resorts of world renown, which form a single region. The largest resort on the Adriatic coast and administrative center of the province included in the Emilia-Romagna region is city of Rimini. Adriatic Riviera is served by two International airports: airport of Rimini and Ancona. There is a shuttle bus from Rimini airport to Gabicce Mare.

Gabicce Mare is a picturesque seaside small town located on the territory of National reserve Park San Bartolo in Le Marche region. Today's appearance of the town was formed relatively recently, but his "historical part" (Gabbiche Monte) has deep roots. Back in the year 909 the community of the Church of St. Ermeto was living on this cape. This community, incidentally, still exists today. Many interesting places can be seen around Gabicce Mare now.

On the border between Emilia-Romagna and Marche regions lies miracle-microstate San Marino. It is an enclave of Italy. San Marino is surrounded by Italy, situated on the Italian Peninsula on the northeastern side of the Apennine Mountains, about 10 km (6.21 mi) from the Adriatic coast at Rimini. Its hilly topography, with no flat ground, is part of the Apennine mountain range. The highest point in the country, the summit of Monte Titano, is 749 m (2,457 ft) above sea level. San Marino is the third smallest country in Europe, with only Vatican City and Monaco being smaller. It is also the fifth smallest country in the world. San Marino has the smallest population of all the members of the Council of Europe (33,562). Despite all this, San Marino admires for its romantic atmosphere, causes the admiration and astonishment with its phenomenal architectural design and incredible beauty. The Most Serene Republic of San Marino, usually just simply called San Marino, impresses with its romantic medieval atmosphere and fantastic views over the hilly coast.

CONFERNCE VENUE

The Conference will take place **in the Conference Centre of the Grand Hotel Michelacci**, it is known to be as one of the most beautiful locations by the seaside. The Conference Centre offers as many as 8 different modular and versatile conference halls, equipped with all the necessary technology.

The 4 star Michelacci Grand Hotel offers accommodation in the rooms of classical style looking out onto the sea, in the most enchanting location of the Gabicce gulf, and from its terrace guests can enjoy the sunrise and sunset. It features a Beauty Farm, an indoor swimming pool and three outdoor swimming pools (two for adults and one for children), two bars, three restaurants.

HOW TO GET to Gabicce Mare

By plain: Rimini (Federico Fellini International) Airport. Gabicce Mare is 20 km from Rimini airport. The taxi cost is appr 45 Euro. There are regular buses from Rimini airport to Gabicce Mare, as well as train lines.

By train: travelling by train gives the possibility to reach easily Gabicce Mare from Italian and European cities. **Florence (EUROPACAT 2017 Congress Venue)** is 227 km from the nearest town with the railway station Cattolica, located in 2 km from Gabicce Mare. Taxi and bus service are available at the railway station. It's also possible to take local railway line Cattolica – San Giovanni - Gabicce Mare.

ACCOMMODATION

The staying in the hotel is available from September 1. The prices for accommodation in the Michelacci Grand Hotel http://www.michelacci.com/en/ are:

Price per night, Euro (including breakfast and VAT)	
single standard	double standard (per person)
72	56

SCIENTIFIC PROGRAM

Scientific program will comprise plenary invited lectures (1 hour), key-note presentations (30 minutes), oral presentations (20 minutes) and posters.

General scientific topical issues and key areas of the conference program are the following:

- ***Catalysis in dendrochemistry for valuables production***
  Catalytic systems for hemicellulose depolymerization
  Catalytic processing of tall oil and tar, Selective conversion of sugars
  Catalytic transformations of CO_2 to fine chemicals
- ***Biomass derivatives in petrochemistry***
  Catalyst application for clean syn-gas and clean hydrogen production
  Lipids in petrochemical synthesis
  Co-processing of biomass derivatives and oil feedstock
- ***Catalytic processes for biofuels production***
  Catalytic interesterification and hydrocracking of lipids to kerosene and diesel fractions
  Catalytic approaches for the processing of pyrolysis biomass products
  Conversion of carbon rich unconventional fossil resources and biomass feedstock into biofuel
- ***Bio-Photo-/Electro-catalytic conversion of renewables***
  Bio-catalysis for chemicals production
  Photo-catalytic for environmental protection
  Electro-catalytic conversion of renewables
- ***Catalysis for Environment and Sustainability***
  Catalytic processes for energy efficiency and ecology
  Catalytic processing of waste

PUBLICATION OPPORTUNITIES

All accepted abstracts will be published electronically with an assigned **ISBN,** and placed at the website. You are requested to submit an **abstracts** of the oral and poster presentations **(up to 2 pages)** via the **conference Website http://conf.nsc.ru/CRS4 before March 1, 2017.** The **template** for abstracts is available from the conference **Website page**: **http://conf.nsc.ru/CRS4/en/prepare_materials.**

The conference Proceedings will be published after the event as the full papers in the Journal «Catalysis for Sustainable Energy» (de Gruyter Open access).

REGISTRATION FEE

The registration fee is expected to be **580 Euro** for each registered participant of the Conference with reduced (**380 Euro**) rate for students and PhD students. Registration fee includes all conference documentation and materials, Welcome reception, lunches, refreshments, excursion. Fee for Virtual participation is **50 Euro.**

Registration fees, accommodation, and other payments should be transferred to Executive representative of the Organizing Committee, conference co-organizer **ILIOS COMPANY conference@ilikotravel.com.**

We offer to use various possibilities for the fees payment:

1. **Online payment (http://crs-4.ilikotravel.com/payment) including electronic payment systems**
2. **Credit cards**
3. **Bank transfer. ILIOS COMPANY BANKING DETAILS:**

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KEY DATES

March 1, 2017	**Submission of abstracts of oral and poster presentations**
March 24, 2017	**Acceptance of notification, distribution of the Second Announcement**
April 5, 2017	**Fee & accommodation prepayment**
May 25, 2017	**Distribution of the preliminary program**
June 30, 2017	**Confirmation of participation, full fees payment**
August 15, 2017	**Distribution of the final program**
September 3, 2017	**On-site Registration, Social program**
September 4, 2017	**Conference opening**

CONTACT DETAILS

Conference Secretariat

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You are welcome to join CRS-4 Conference!

http://conf.nsc.ru/CRS4