

## **39. stručno-znanstveni simpozij - GORIVA 2006**

11.-13.10.2006. - Falkensteiner hoteli Borik - Zadar

### **PRVA OBAVIJEST - Poziv za prijavu radova**

Hrvatsko društvo za goriva i maziva organizira svoj tradicionalni 39. stručno-znanstveni simpozij s međunarodnim sudjelovanjem koji je ove godine posvećen problematici goriva. Glavne značajke skupa bit će tehnološka dostignuća u proizvodnji i primjeni goriva, sadašnje stanje kvalitete goriva u Europi i Hrvatskoj, te trendovi u budućim zahtjevima kvalitete.

Ssimpozij se održava u vrijeme pristupnih pregovora Hrvatske s Europskom unijom. Jedno od najznačajnijih poglavlja u pregovorima odnosi se na ekološku problematiku, koja snažno utječe na tehnologije proizvodnje goriva, kvalitetu goriva i njihovu primjenu. Propisivanje uvjeta i standarda u zaštiti okoliša predmet je mnogih direktiva EU, a njihovo dosezanje zahtjeva vrlo velika ulaganja u zemljama članicama. Stoga će udovoljavanje ovim zahtjevima predstavljati za Hrvatsku značajan materijalni i finansijski napor te angažiranje mnogih resursa.

Tehnološke mogućnosti naših rafinerija još uvijek nisu takve da u ukupnoj proizvodnji goriva udovolje sadašnjim zahtjevima kvalitete a pogotovo ne budućim. Problematica tehnoloških mogućnosti i razvoja rafinerija kao i kvalitete i primjene goriva u Hrvatskoj bila je središnja tema nekoliko naših zadnjih simpozija. Doneseni su i usvojeni planovi modernizacije rafinerija s ciljem da se do 2009./2010. godine rafinerije u potpunosti osposobe za proizvodnju goriva kvalitete, koja će vrijediti u EU od 2009. godine.

Razdoblje do 2009./2010. godine mora biti razdoblje prilagodbe direktivama i standardima EU i treba ga iskoristiti za postupni, socio-ekonomski prihvatljiv put za Hrvatsku u prihvaćanju legislative EU u području zaštite okoliša. Direktive EU ostavljaju određen prostor, kako bi se buduće članice mogle prilagoditi zahtjevima, što mora biti i argumentirano preciznim programom djelovanja. U pristupnim pregovorima s EU treba posvetiti veliku pažnju načinu reguliranja odnosa u području ekologije, a posebice kvaliteti goriva, odnosno emisijama nastalim njihovom uporabom.

Zbog aktualnosti navedene problematike moto simpozija je ekološka legislativa EU i njezino uvođenje u pravni sustav RH s gledišta proizvodnje i primjene goriva u nas. Navedena problematika raspravljat će se u područjima:

- Kvaliteta goriva i tehnološka rješenja za postizanje budućih zahtjeva kvalitete poštujući ekonomske i ekološke kriterije.
- Usklađivanje primjenskih svojstava goriva sa zahtjevima trošila i obvezujućim zahtjevima zaštite okoliša.
- Osiguranje kvalitete, normizacija i analitičke tehnike.
- Zaštita okoliša u preradi nafte i sustavi distribucije.

Pozivamo sudionike simpozija da doprinesu u nalaženju prihvatljivih rješenja koja će omogućiti proizvodnju goriva tražene kvalitete kao i projekciju razvoja energetskog sektora u nas.

### **OKRUGLI STOL**

***Uvođenje ekoloških direktiva Europske unije u pravni sustav Republike Hrvatske i njihov utjecaj na proizvodnju i primjenu goriva u Hrvatskoj.***

## **UPUTE AUTORIMA**

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### **◆ JEZICI SIMPOZIJA**

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Referati se izlažu na hrvatskom ili engleskom jeziku. Izlaganja i rasprave bit će simultano prevođeni 11. i 12. 10. 2006.

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### **◆ SAŽETAK, OBLICI RADOVA**

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Sažetak može sadržavati do pola kartice formata A4. Sažeci će biti objavljeni na hrvatskom i engleskom jeziku u Zborniku sažetaka.

Radovi mogu biti pripremljeni u obliku:

1. Referata - prezentacije
2. Postera

Stručno-znanstveni odbor će prosuditi prikladnost teme te oblik priređivanja rada i o tome obavijestiti autore.

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### **◆ NAČIN IZLAGANJA**

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Referati i prezentacije izlažu se u trajanju od 15 minuta, uz osiguranu uporabu audiovizualnih pomagala.

Za prezentacije je predviđeno centralno računalo na kojemu će sve prezentacije biti pohranjene u odgovarajućim programima.

Posteri će biti izvješeni u prostoru predviđenom za Poster sekociju u predvorju kongresne dvorane.

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### **◆ OBJAVLJIVANJE RADOVA U ČASOPISU**

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Časopis Goriva i maziva kao stručno glasilo Hrvatskog društva za goriva i maziva objavljivat će odabrane referate. Uredništvo će obavijestiti autore čiji su radovi predviđeni za objavlјivanje u časopisu.

Radovi koji neće biti tiskani u časopisu mogu biti objavljeni na drugom mjestu, uz naznaku da je rad izložen na Simpoziju Goriva 2006.

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### **◆ ROKOVI**

#### **Za sponzore:**

**Naslov referata i sažetak do 21.4.2006.  
Kompletan rad do 9.6.2006.**

#### **Za ostale autore:**

**Naslov referata i sažetak do 21.4.2006.  
Kompletan rad do 30.6.2006.**

*Napomena! Simpozijska izdanja i Program bit će uručeni svakom sudioniku prigodom registracije.*

**Organizator:**

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## **39 Scientific Symposium - FUELS 2006**

11.-13.10.2006. - Falkensteiner Hotels Borik - Zadar

### **FIRST NOTICE - Call for papers**

The Croatian Society for Fuels and Lubricants is organizing its traditional 39th expert symposium with international participation, this year dedicated to the issue of fuels. The main characteristics of the gathering shall be technological achievements in the production and application of fuels, the present condition of fuel quality in Europe and Croatia, and trends in future quality requirements.

The symposium is taking place at the time when negotiations are under way about Croatia's joining of the European Union. One among the most significant topics concerns environmental issues, bearing a strong impact on the fuel production technologies, fuel quality and their application. Prescription of conditions and environmental protection standards is the object of numerous EU directives and their compliance still requires major investments in the member countries. That is why the meeting of these requirements shall constitute for Croatia a considerable material and financial effort, requiring the engagement of many resources.

Technological possibilities of our refineries still do not enable a complete fuel production meeting the present, and particularly not the future fuel requirements. The issues of technological possibilities and development of the refineries, as well as fuel quality and application in Croatia, was the central topic of several among our past symposia. Modernization plans for the refineries have been both passed and adopted, with the goal of enabling the refineries entirely for the production of fuels with the quality matching that valid in EU as of 2009, by 2009/2010.

The period until 2009/2010 must be one of adjustment to EU directives and standards, to be used for a gradual, socio-economically acceptable path for Croatia towards adopting EU legislation from the area of environmental protection. EU Directives allow for a certain space, in order for the future members to be able to adjust to the requirements, which needs to be argumented by precise action programs. The negotiations will have to pay major attention to the regulation of relations in the area of environmental protection, especially fuel quality i.e. emissions generated through fuel use.

Since the above issues are most topical, the symposium motto shall be the EU environmental legislation and its introduction into Croatia's legal system from the viewpoint of fuel production and application in the country. The said issues shall be discussed within the following areas:

- Fuel quality and technological solutions for meeting future quality requirements while respecting economic and environmental criteria.
- Adjusting fuel performances to the requirements of consuming devices and of the binding environmental protection requirements.
- Quality Assurance, Standardization and analytical techniques.
- Environmental protection in oil processing and distribution systems.

We are hereby inviting symposium participants to give their own contribution to the finding of acceptable solutions enabling the production of fuel matching the required quality.

### **ROUND TABLE**

*Introduction of the EU environmental protection directives into Croatia's legal system and their impact on fuel production and application in the country.*

## **INSTRUCTIONS TO THE AUTHORS**

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### **◆ SYMPOSIUM LANGUAGES**

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The papers are presented in Croatian or English.

Exposing will be simultaneously interpreted into English or Croatian respectively on 11<sup>th</sup> and 12<sup>th</sup> October 2006.

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### **◆ ABSTRACT, FORM OF PAPERS**

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Abstract may consist of up to half of a printed page. Abstracts both in English and Croatian will be published in Symposium Abstracts.

Papers can be prepared in the form of:

1. Lecture or Presentation
2. Poster

The Scientific Committee will assess the suitability of the papers as regards the theme and level of the Symposium and inform the authors about.

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### **◆ PRESENTATION OF PAPERS**

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The presentation of papers is limited to 15 minutes and comprises the use of customary audio-visual aids. All presentations utilizing computer assistance shall be set upon a common fixed computer.

For Poster section is the appropriate area reserved.

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### **◆ PUBLISHING OF PAPERS**

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**For intending sponsors** of the Symposium Fuels 2006 the Organizer will make arrangements for the translation and publication of papers. The papers will be printed both in English and Croatian. Those publications will be distributed to all of the Symposium participants as Symposium Proceedings.

**Presentations of other authors** will upon selection by Scientific Committee be considered for publishing in Fuels and Lubricants periodical. The Editors will inform the authors of papers whose reports would be published in the periodical. The other authors may publish their papers elsewhere with the indication that they have been reported at the Symposium.

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### **◆ DEADLINES**

<b>For intending sponsors:</b> The title and abstract by April 21 <sup>st</sup> 2006 The complete paper by June 9 <sup>th</sup> 2006
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<b>For the other authors:</b> The title and abstract by April 21 <sup>st</sup> 2006 The complete paper by June 30 <sup>th</sup> 2006
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*Note!* The Symposium Proceedings and the Programme will be issued to participants on registration.

**Organizer:**

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