



## Second announcement

Dear colleagues,

We cordially invite you to attend the 7<sup>th</sup> Central European Symposium on Plasma Chemistry in Sveti Martin na Muri, Croatia from 3<sup>rd</sup> to 7<sup>th</sup> September 2017. Registration and abstract submission is now open.

CESPC is a forum to present new results and exchange ideas in plasma fundamentals and applications in all fields including materials processing, surface modifications, medicine, environmental protection, food and agriculture and related areas with emphasis on plasma chemistry.

Program will consist of invited lectures, oral and poster contributions. Selection of oral contributions will be based on the submitted abstracts.

Submissions are invited for a Special Issue of EPJD dedicated to advances in plasma chemistry. Deadline for submission: September 1st, 2017.

We look forward for your participation and meeting you in Sveti Martin na Muri, Croatia.

Slobodan Milošević  
Institute of Physics, Zagreb  
Conference chair

Nikša Krstulović  
Institute of Physics, Zagreb  
Co-chair

**More information:**

[www.cespc7.org](http://www.cespc7.org)



## CONFERENCE SCOPE AND TOPICS

CESPC is a biannual International Symposium, supported by the Central European Initiative (CEI) and attended by scientists from all over the world. Previous editions were held in Poland (Gdansk, 2006), Czech Republic (Brno, 2008), Ukraine (Kyiev, 2009), Serbia (Zlatibor, 2011), Hungary (Balatonalmadi, 2013) and Italy (Bressanone, 2015).

You are kindly invited to communicate the latest results of your scientific research in one of the CESPC topics:

1. Fundamental problems
2. Modeling and diagnostics
3. New materials
4. Energy technologies
5. Environmental protection
6. Bio and medical plasma technologies
7. Surface processes
8. Nanostructured materials
9. Food and agriculture plasma technologies
10. Related topics

## SCIENTIFIC PROGRAM

CESPC scientific program consists of

10 Invited lectures (40 min duration including discussion)

32 Oral contributions (20 min duration including discussion)

2 Poster Sections

The tentative timetable of the program of CESPC-7 is shown below.

	Sunday September 3rd	Monday September 4th	Tuesday September 5th	Wednesday September 6th	Thursday September 7th
8:40-9:00		Registration			
9:00-9:20		Opening ceremony	Invited_4	Invited_6	Invited_9
9:20-9:40		Invited_1			
9:40-10:00			Oral_11	Oral_17	Oral_28
10:00-10:20		Oral_1	Oral_12	Oral_18	Oral_29
10:20-10:40		Oral_2	Oral_13	Oral_19	Oral_30
10:40-11:00		Coffee break	Coffee break	Coffee break	Coffee break
11:00-11:20		Invited_2	Invited_5	Invited_7	Invited_10
11:20-11:40					
11:40-12:00		Oral_3	Oral_14	Oral_20	Oral_31
12:00-12:20		Oral_4	Oral_15	Oral_21	Oral_32
12:20-12:40		Oral_5	Oral_16	Oral_22	Closing remarks
12:40-14:00		Lunch	Lunch	Lunch	Lunch
14:00-14:20	Registration	Invited_3	Excursion	Invited_8	Departure
14:20-14:40					
14:40-15:00		Oral_6		Oral_23	
15:00-15:20		Oral_7		Oral_24	
15:20-15:40		Coffee break		Coffee break	
15:40-16:00		Oral_8		Oral_25	
16:00-16:20		Oral_9		Oral_26	
16:20-16:40		Oral_10		Oral_27	
16:40-17:00					
17:00-17:20					
17:20-17:40	Welcome party	1. Poster Session		2. Poster Session	
17:40-18:00					
18:00-18:20					
18:20-18:40					
18:40-19:00					
19:00-20:00					
20:00		Dinner	Dinner	Conference dinner	

## **INVITED SPEAKERS WITH TENTATIVE LECTURE TITLES**

- Prof. Yuri Akishev, State Research Centre of the Russian Federation Trinitiy, Moscow, Russia  
**Research on the negative corona - The state of the art**
- Prof. Francesco Fracassi, Il Dipart. di Chimica dell'Università degli Studi di Bari "Aldo Moro", Italy  
**Surface processing with atmospheric pressure DBDs for environmental applications**
- Dr. Joachim Franzke, Leibniz-Institut für Analytische Wissenschaften – ISAS – e.V., Dortmund, Germany  
**Characterisation of Dielectric Barrier Discharges for analytical applications**
- Prof. Marija Gorjanc, Faculty of Natural sciences and Engineering, University Ljubljana, Slovenia  
**Natural dyeing and UV protection of plasma treated textiles**
- Prof. Zdenko Machala, Comenius University, Bratislava, Slovakia  
**Plasma activated water: plasma-induced gas-phase and liquid-phase chemistry and applications in biomedicine and agriculture**
- Prof. Selma Mededovic-Thagart, Clarkson University, USA  
**The plasma-liquid interface: which physicochemical processes are important?**
- Prof. Deborah O'Connell, University of York, UK  
**Atmospheric pressure plasmas: Chemical kinetics at the plasma-liquid interface**
- Prof. Jens Olaf Pepke Pedersen, DTU SPACE National Space Institute, Lyngby, Denmark  
**Ion chemistry in the atmosphere**
- Prof. Miles Turner, Dublin City University, Dublin, Ireland  
**Modelling uncertainty in dry air chemistry**
- Dr. Nikola Škoro, Institute of Physics, University Belgrade, Serbia  
**Use of atmospheric pressure plasmas for decontamination of water containing organophosphates**



## ABSTRACT SUBMISSION

Participants wishing to present a scientific contribution, oral or poster, must submit a single-page abstract by on-line abstract submission form. Abstracts must be written in English following the format given in the abstract template, available below. The Advisory Board will survey the submissions and will select speakers for talks of 20 minutes and poster contributions from the submitted abstracts.

Each contribution is limited to a maximum length of 1 full page. Details of editing are included in the abstract template.

[http://cespc7.org/wp-content/uploads/2017/01/CESPC-7\\_Abstract\\_Template.doc](http://cespc7.org/wp-content/uploads/2017/01/CESPC-7_Abstract_Template.doc)

Each registered participant can present a maximum one contribution.

Abstract submissions are possible only on-line via Abstract submission form:

<http://cespc7.org/abstract-submission/>

**The deadline for submissions is April 30, 2017.**

The accepted contributions will be published in the conference proceedings, and distributed to all registered participants. In order to have a contribution published in the conference proceedings presenting author must have paid the registration fee before June 15, 2017.

Please note that the early registration deadline is June 30, 2017.

## CALL FOR PAPERS

Submissions are invited for a Special Issue of EPJD dedicated to advances in plasma chemistry.

<http://epjd.epj.org/open-calls-for-papers/100-epj-d/1184-epjd-special-issue-advances-in-plasma-chemistry>

Deadline for submission: **September 1st, 2017.**

The submission is open to everyone working in the field. We invite contributors to communicate their intention to submit manuscripts for this Special Issue to the Guest Editors as soon as possible. Please provide the tentative title of the paper and a short abstract. The full manuscripts should be submitted before the deadline directly to the EPJD Editorial Office at <https://articlestatus.edpsciences.org/is/epjd/>.

Please note that presentation at CESPC does not guarantee publication in Special Issue. All submitted papers will be refereed according to the usual high standards of the journal.





**7th CESPc**  
**PLASMA**  
**CHEMISTRY**

**7<sup>th</sup> CENTRAL EUROPEAN SYMPOSIUM ON PLASMA CHEMISTRY**  
3-7 SEPTEMBER 2017 - SVETI MARTIN NA MURI, CROATIA

## CONFERENCE VENUE

The Seventh Central European Symposium on Plasma Chemistry (CESPC-7) will be held in Sv. Martin na Muri (Croatia) located in Međimurje, the most northern country of Croatia.

**Venue:** Spa & Sport Resort Sveti Martin (<http://www.spa-sport.hr/en/>)





## TRAVEL

### Travelling to Croatia by air

- There are daily direct flights to/from Zagreb Airport from/to all major European cities and connected flights to the whole world.
- You can book your tickets here: [pbzcard-travel.hr/aviokarte](http://pbzcard-travel.hr/aviokarte) or please contact [travel@pbzcard.hr](mailto:travel@pbzcard.hr).
- Distance from Zagreb to Sveti Martin na Muri is 120 km.

### Transfers

For transfer from Zagreb Airport or any other place to Sveti Martin na Muri please contact [travel@pbzcard.hr](mailto:travel@pbzcard.hr).

### Public transportation in Croatia

- By bus from Zagreb to Čakovec [voznired.akz.hr](http://voznired.akz.hr)
- Taxi service is available upon arrival in Čakovec (approx. 25€ per way payable in HRK).

### Travelling by car

#### From the direction of Zagreb:

Take the A4 motorway in the direction Varaždin / Čakovec, get off at the Čakovec exit. Follow the signs to: **Čakovec – Mursko Središće – Sveti Martin na Muri - Toplice Sveti Martin**).

#### From the direction of Maribor / Graz:

Get off the motorway at the Lendava exit and drive in the direction of Mursko Središće (border crossing). In Mursko Središće immediately after the border crossing, turn right in the direction of Sveti Martin na Muri. After passing through the town of Sveti Martin following the sign **Toplice Sveti Martin**.

#### From the direction of Budapest:

Take the M7 motorway to Lendava (Slovenia). Get off the motorway at the Lendava exit and drive in the direction of Mursko Središće (border crossing). In Mursko Središće immediately after the border crossing, turn right in the direction of Sveti Martin na Muri. After passing through the town of Sveti Martin following the sign Toplice Sveti Martin.



## ACCOMODATION

### SPA Golfer Hotel ★★★★★

Single Standard Room 473,00 HRK

Double Standard Room 360,00 HRK

### Apartments Regina ★★★★★

Standard apartment (1 bedroom) 1 person 349,00 HRK

Standard apartment (1 bedroom) 2 persons 259,00 HRK

Standard apartment (1 bedroom) 3 persons 233,00 HRK

Family apartment (2 bedrooms) 4 persons 249,00 HRK

Family apartment (2 bedrooms) 5 persons 219,00 HRK

[Spa Golfer Hotel](#)

[Apartments Regina](#)

[Currency Converter](#)

**Rates per person per night:** overnight with breakfast, fitness center, WiFi, parking, VAT.

**Not included:** city tax 7,00 HRK per person and night (obligatory), personal expenses (telephone, minibar etc.)

- Please note that hotel accommodation is subject to availability and will be booked on a first come first served basis.
- After receiving your application, we will send confirmation and payment details according to availability. Final confirmation will be sent after receiving payment.

### Cancellation policy

- 40-21 days before event 20% of the total service booked will be charged
- 20-5 days before event 50% of the total service booked will be charged
- 4-1 days before event 80% of the total service booked will be charged
- 1-0 days before event and "no show" 100% of the total service booked will be charged

All amendments and cancellation must be sent to PBZ Card Ltd. [travel@pbzcard.hr](mailto:travel@pbzcard.hr) in written form. Refund will be made after the event. Any bank charge or commission must be covered by the participant.





## REGISTRATION AND FEES

	Early (before 30 <sup>th</sup> June 2017)	Late (after 30 <sup>th</sup> June 2017)
Regular	3.700 HRK / 480 € *	4.500 HRK / 580 € *
Student **	2.300 HRK / 300 € *	3.100 HRK / 400 € *
Accompanying person	1.900 HRK / 250 € *	1.900 HRK / 250 € *

\* Rates in EUR are for information only. For payment by bank transfer, the exact amount in EUR depends on the currency rate at the time of issuing invoice. [Currency converter](#)

\*\* All students must e-mail scanned proof of their status to PBZ Card Ltd. [travel@pbzcard.hr](mailto:travel@pbzcard.hr).

Registration fee for regular participants and students covers copy of the book of abstract, welcome party on Sunday 3<sup>rd</sup>, all lunches, dinners and coffee breaks during the conference, gala dinner on Wednesday 6<sup>th</sup>, excursion to Međimurje on Tuesday 5<sup>th</sup> afternoon, VAT. Registration fee for accompanying person excludes admission to the scientific sessions, congress material and coffee breaks.

### Cancellation policy

All cancellations must be sent to the technical organizer PBZ Card Ltd. [travel@pbzcard.hr](mailto:travel@pbzcard.hr) in written form. Refund will be made after the event according to the next policy:

- cancellation before and on 1<sup>st</sup> August 2017: 50% refund
- cancellation after 1<sup>st</sup> August, 2017: no refund

Any bank charge or commission must be covered by the participant.

### Visa requirements for Croatia

An official letter of invitation designed to help overcome administrative difficulties in certain countries (e.g., visa applications) can be sent upon request. Invitation letters can only be issued for participants who:

- have registered
- paid the registration fee (complete refunding in case the visa application should fail except bank cost)

It must be clearly understood that such letters do not cover any fees or other financial support.

### Liability

The Congress Secretariat and Organizers cannot accept liability for personal accidents, nor loss of or damage to private property of participants, either during or directly arising from the 7<sup>th</sup> Central European Symposium on Plasma Chemistry. Participants should make their own arrangements with respect to health and travel insurance.



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- **V. Chernyak**  
Taras Shevchenko Kyiv National University, Ukraine
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Research Centre for Natural Sciences HAS, Budapest, Hungary

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Institute of Physics, Zagreb

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3-7 SEPTEMBER 2017 - SVETI MARTIN NA MURI, CROATIA

## ORGANIZER:



Institute of Physics

[www.ifs.hr](http://www.ifs.hr)

## TECHNICAL ORGANIZER:



PBZ Card Ltd., Travel Agency  
Address: Radnička cesta 44, 10000 Zagreb, Croatia  
Contact: Martina Fresl, Mirela Gašpar  
Tel. : +385(0)1 6124 222, +385 (0)1 6363 058  
Fax.: +385(0)1 6363 099  
E-mail: [travel@pbzcard.hr](mailto:travel@pbzcard.hr)  
www: [pbzcard.hr](http://pbzcard.hr)  
IDK: HR-AB-01-080258649  
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<http://cespc7.org/contact/>