

# CROATIAN RADIATION PROTECTION ASSOCIATION

**CRPA**

**2015 - 2016**

**[www.hdzz.hr](http://www.hdzz.hr)**



**Ines Krajcar Bronić  
(CRPA president)**

# Regional co-operation

**XXVIII Symposium of the Radiation  
Protection Society of Serbia and Montenegro,  
Vršac, Serbia,  
30.9.-2.10.2015.  
5 participants from CRPA**

# XXVIII Simpozij DZZ SCG, Vršac, 30.9.-2.10.2015.



# Regional co-operation

## Chemical Society of the Sarajevo Kanton, section Radiochemistry

Established cooperation, CRPA will – among others – provide help in founding Bosnian RP society

**g. Edhem Mulaosmanović**

**Društva kemičara i tehnologa Kantona Sarajevo**

sekcija Radiokemija

Zmaja od Bosne 35

**71000 SARAJEVO**

**Bosna i Hercegovina**

U Zagrebu, 21.01.2016.

Poštovani g. Mulaosmanoviću,

Hrvatsko društvo za zaštitu od zračenja (HDZZ) s veseljem prihvaća Vaš prijedlog o suradnji između naših društava, HDZZ-a i Društva kemičara i tehnologa Kantona Sarajevo, sekcija Radiohemija. Upravni odbor HDZZ-a dao je suglasnost za ostvarivanje i formaliziranje suradnje na području:

- podrška HDZZ-a osnivanju društva za zaštitu od zračenja u BiH
- podrška pri prijavi novog društva u IRPA
- organizacija skupova
- razmjena sudionika na skupovima
- razmjena informacija
- zajedničko učešće na međunarodnim projektima.

# Regional co-operation

Meeting **The Second International Congress of Chemists and Chemical Engineers of B&H**, Sarajevo, 21 to 23 October 2016

2nd International Congress of Chemists and Chemical Engineers of B&H



21 - 23. 10. 2016.

# Co-operation with IRPA

- Participation in IRPA activities (questionnaire, eye lense dose limit, IRPA14 Cape Town 2016)
- Co-operation with the European RP societies
- J. Popić Ramač participated at the **2<sup>nd</sup> Regional IRPA WHO IOMP Workshop on Radiological Protection Culture in Medicine, Geneva, 29.11.-3.12.2015.**



# Lecture J. Popić Ramač, 9 March 2016



“Radiation Protection Culture in Medicine”

# Lecture

28 Jan. 2016



Zajednički kolokvij Instituta Ruđer Bošković i Hrvatskog društva za zaštitu od zračenja

## Elektromagnetsko-toplinska dozimetrija neionizirajućih elektromagnetskih polja

Dragan Poljak  
Sveučilište u Splitu, FESB

Kakva je izloženost ljudi neionizirajućem zračenju i primjeri vezani za izvore niskih i visokih frekvencija (dalekovi, transformatorske stanice, radio bazne stanice, mobilni telefoni i drugi izvori zračenja)?

Koji su mehanizmi sprege između ljudskog tijela i elektromagnetskog polja te koje su metode teorijske i eksperimentalne elektromagnetske dozimetrije upadnog polja i polja induciranih u tijelu?

Kako se elektromagnetska polja primjenjuju u terapijske svrhe i što je transkranijalna magnetska stimulacija (TMS)?



ČETVRTAK / 28 / 1 / 2016 / 14h  
DVORANA III, IRB, BIJENIČKA 54, ZAGREB



# Lecture - 22 September 2016



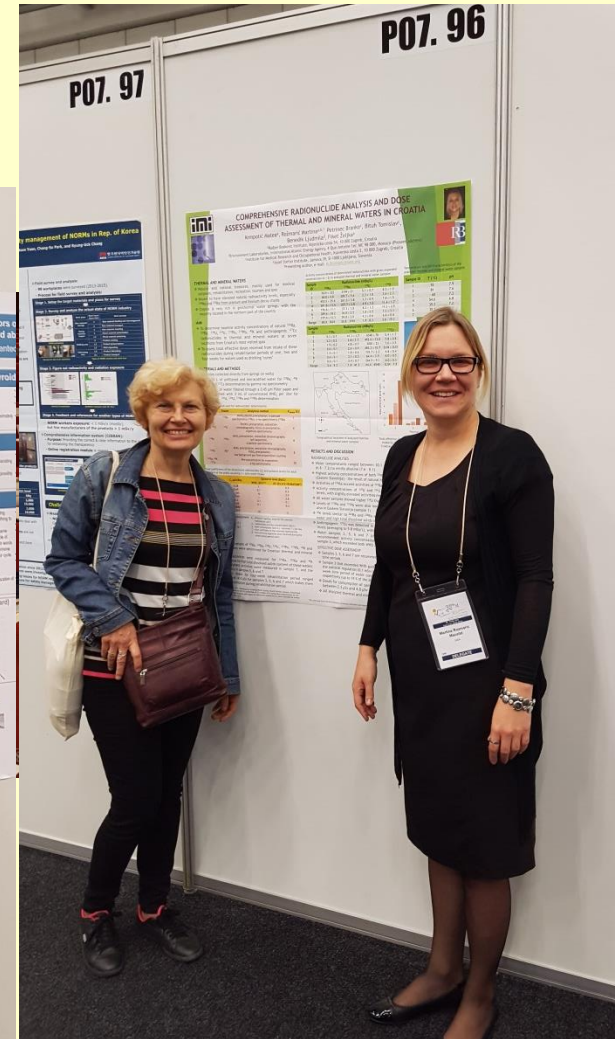
“Spectroscopic Methods in Radioecology”



# At IRPA14, Cape Town

Goran Gajski  
Vera Garaj-Vrhovac  
Ines Krajcar Bronić  
Mario Medvedec  
Jelena Popić Ramač  
Martina Rožmarić-Mačefat

2 oral presentations  
8 posters



13th EU RP meeting, Heringsdorf, Germany, 2016

# At IRPA14, Cape Town



# CRPA Young scientist award

CRPA announced the call for young scientist award  
deadline was 15.07.2015.



No candidates for the IRPA 2016!

This is the first time that CRPA has no candidate for YSPA!

## Possible reasons?

- No young persons interested in radiation science/radiation protection?
- Financial problem? Even with the financial help from the society, the total cost of participation at IRPA 2016 is high



Zagreb, Croatia  
May 19 - 21, 2016

# 7th AAMP MEETING

## Alpe-Adria Medical Physics Meeting

### Topics of the Meeting:

- Nuclear medicine
- Medical imaging
- Radiation protection
- Radiation therapy
- Radiobiology
- MRI
- Ultrasound
- Medical physics education

*"BUILDING A STRONG MEDICAL PHYSICS IN THE REGION"*

Local organizers: CROMBES & CRPA



Zagreb, Croatia | HOTEL INTERNATIONAL  
May 19-21, 2016 | Miramarska 24, Zagreb

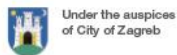
# Scientific programme

## TOPICS OF THE MEETING

1. Nuclear medicine
2. Medical imaging
3. Radiation protection
4. Radiation therapy
5. Radiobiology
6. MRI
7. Ultrasound
8. Medical physics education

## 7th AAMP MEETING

Alpe-Adria Medical Physics Meeting



## CRPA & CROMBES -

Croatian Medical and  
Biological Engineering  
Society (Medical Physics  
Division), H. Hršak

110 participants (total)  
67 international  
Austria, Bosnia and  
Herzegovina, Czech R., Hungary,  
Italy, Malta, Serbia, Slovenia,  
Slovakia

74 presentations

Invited talk

**Joanna Izewska**

Developments in IAEA Quality  
Audits in Radiotherapy

# 11th Symposium of CRPA



## ORGANIZER

- Croatian Radiation Protection Association

## CO-ORGANIZERS

- Department of Physics, University of Osijek
- Institute for Medical Research and Occupational Health, Zagreb
- Ruđer Bošković Institute, Zagreb
- State Office for Radiological and Nuclear Safety, Zagreb

## IMPORTANT DATES

Second announcement	October 1, 2016
Registration and abstracts	November 15, 2016
Notice of acceptance	December 15, 2016
Full papers	February 1, 2017
Early-birds payment	February 1, 2017

## CONTACT



Organizing Committee of the Eleventh Symposium of the CRPA  
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Photo by Mario Romulić & Dražen Stojčić

# 11<sup>th</sup> CRPA

"ETHICS AND CULTURE IN RADIATION PROTECTION"



## ELEVENTH SYMPOSIUM OF THE CROATIAN RADIATION PROTECTION ASSOCIATION

with international participation

Osijek, Croatia  
April 5 - 7, 2017



FIRST ANNOUNCEMENT

Thank you for your attention



See you in Osijek in April 2017