



GREENVOLTEX

IP-2016-06-1913



ZAVRŠNA KONFERENCIJA PROJEKTA - GREENVOLTEX



04.02.2021. od 9h – 17h

online MS Teams



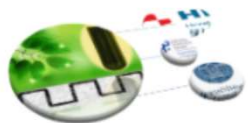
**Ekstrakcije bioaktivnih spojeva iz mediteranskog bilja sa
“zelenim otapalima” primjenom visokonaponskog
pražnjenja -**

***High voltage discharges for green solvent extraction of
bioactive compounds from Mediterranean herbs***



S obzirom na preporuke i ograničenja okupljanja, molimo prijavite se na link:

<https://forms.office.com/Pages/ResponsePage.aspx?id=6gBUbW5LdEyxfe6NI8FpiqShB4DDPfJOmXehPr4XuS1UMkowTThMU0VIQkFRQUVPQ0tZQVBZTkZRTi4u>



PRIJAVA ZA ZAVRŠNU KONFERENCIJU PROJEKTA - GREENVOLTEX (04.02.2021 od 9:00h) - online

Ekstrakcije bioaktivnih spojeva iz mediteranskog bilja sa "zelenim otapalima" primjenom visokonaponskog pražnjenja
GREENVOLTEX

High voltage discharges for green solvent extraction of bioactive compounds from Mediterranean herbs
GREENVOLTEX

HRZZ IP-2016-06-1913

Fakultet elektrotehnike i računarstva + online stream

(u organizaciji Prehrambeno-biotehnološkog fakulteta i Fakulteta elektrotehnike i računarstva)

Link na prijenos bit će poslan na mail adresu koju upišete.

Hvala!

RASPORED (greenvoltex.pbf.hr)

8:30 – 9:00 spajanje sudionika na MS Teams

9:00 – 9:10 pozdravni govor prof. dr. sc. Anet Režek Jambrak i
doc. dr. sc. Sanda Pleslić

9:10 – 9:20 pozdravni govor Dekan FER-a prof. dr. sc. Gordan Gledec
(u.z. Prodekan za znanost prof. dr. sc. Nikola Mišković)

9:20 – 9:30 pozdravni govor Dekanica PBF-a prof. dr. sc. Jadranka Frece

9:35 – 9:55 predstavljanje projekta GREENVOLTEX –
prof. dr. sc. Anet Režek Jambrak

10:00- 10:30 predstavljanje glavnih rezultata projekta GREENVOLTEX –
doktorandica Marinela Nutrizio, mag. nutr.

10:30 – 11:00 ***pauza za kavu***



RASPORED (greenvoltex.pbf.hr)

11:00 – 11:20 prof. dr. sc. Farid Chemat – *Alternative Solvents for Green Extraction, Purification and Synthesis. Challenges and Opportunities.*

11:25 – 11:45 prof. dr. sc. Francisco Barba –
Sustainable extractions and trends in biotechnical sciences

11:50 – 12:10 prof. dr. sc. Francesco Donsi – *Encapsulation of bioactive compounds in green extraction processes*

12:15 – 12:35 prof. dr. sc. Ilija Djekic –
Quantification of sustainability

12:40 – 14:00 *pauza za ručak*



RASPORED (greenvoltex.pbf.hr)

14:00 – 14:20 Dobitnice Rektorove nagrade za najbolji studentski rad za akademsku godinu 2018/2019.

Bojana Brnica, mag.ing., Dunja Crnogorac, Elena Mikolaj, mag.ing.,
Andreja Poljanec, mag.ing. i Kristina Vugrinec

Ekstrakcije bioaktivnih spojeva iz majčine dušice i ružmarina sa "zelenim otapalima" primjenom visokonaponskog pražnjenja

14:25 – 14:45 Dobitnici Rektorove nagrade za najbolji studentski rad za akademsku godinu 2019/2020.

Marko Baruškin, mag.ing., i Jelena Kralj, mag.ing.

Primjena elemenata Industrije 4.0 u biotehničkim znanostima: aditivne tehnike u kreiranju kapsula s biljnim materijalom i jestivih hidrokoloidnih gelova s biljnim ekstraktima

RASPORED (greenvoltex.pbf.hr)

14:50 – 15:00 doc. dr. sc. Sanda Pleslić – ***Plasma systems in food technology***

15:05 – 15:15 dr. sc. Nadica Maltar Strmečki –

Electron Paramagnetic Resonance (EPR) spectroscopy measurements

15:20 – 15:30 prof. dr. sc. Tea Bilušić –

Gastrointestinal stability of biologically active compounds

15:35 – 15:45 prof. dr. sc. Jasenka Gajdoš Kljusurić –

Spectroscopy in monitoring of qualitative and/or quantitative changes in examined samples

15:50 – 16:00 dr. sc. Slaven Jurić –

Main issues associated with the implementation of encapsulated bioactive compounds in real food products

16:05 – 16:15 doc. dr. sc. Sven Karlović –

Primjena visokih tlakova u održivosti proizvodnje tradicionalnih prehrambenih proizvoda

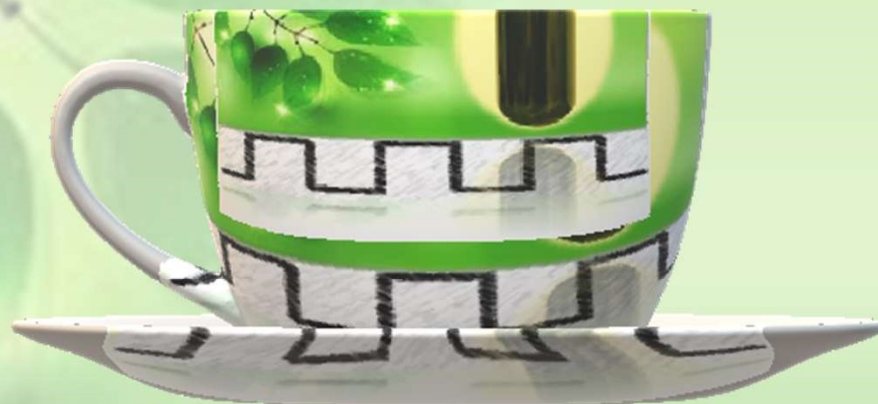
PhD poster i/ili izlaganja

16:20 -16:30 Monica Vidotto, mag.ing., -

Identifying edible optical luminescent probes as sensors of food quality

16:35- 16:45 Mia Levatić – ***Određivanje metala i pesticida - toksikološka analiza biljnih uzoraka***

16:50 – 17:00
zatvaranje
radionice/konferencije
– doc. dr. sc. Sanda
Pleslić



Radovi s konferencije biti će objavljeni u:

posebnom izdanju časopisa „*International Journal of Food Science & Technology (IJFST)*”



pod naslovom:

**SUBMIT YOUR
PAPER 😊**

"Sustainable nonthermal technologies in extraction, stabilization and application of bioactive compounds"

<https://ifst.onlinelibrary.wiley.com/journal/13652621?af=R>

Submission guidelines:

The journal's Guide for Authors on how to prepare a paper is available at <https://onlinelibrary.wiley.com/page/journal/13652621/homepage/forauthors.html>

Papers must be submitted electronically via <https://mc.manuscriptcentral.com/ijfst>

To ensure that all manuscripts are correctly identified for inclusion into the special issue, it is important to answer 'Yes' to the question 'Is this submission for a special issue?' and provide the title **"Sustainable nonthermal technologies in extraction, stabilization and application of bioactive compounds,,**.

Timelines:

Submission of manuscript begins: immediate

Publication: Autumn 2021

Deadline for manuscript submission: 15th of June 2021.

**SUBMIT YOUR
PAPER 😊**



www.esf.hr



Projekt je sufinancirala Europska unija iz Europskog socijalnog fonda.



VELIKO HVALA SVIMA!



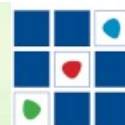
KEMIJSKO-TEHNOLOŠKI
FAKULTET



SVEUČILIŠTE U RIJECI UNIVERSITY OF RIJEKA
FAKULTET ZA MENADŽMENT U TURIZMU I UGOSTITELJSTVU
FACULTY OF TOURISM AND HOSPITALITY MANAGEMENT
OPATIJA, HRVATSKA CROATIA



Sveučilište u Rijeci
University of Rijeka



NASTAVNI ZAVOD ZA
JAVNO ZDRAVSTVO
DR. ANDRIJA ŠTAMPAR



HRZZ
Hrvatska zaklada
za znanost



NASTAVNI ZAVOD ZA
JAVNO ZDRAVSTVO
PRIMORSKO-GORANSKE ŽUPANIJE

