



POZIVAJU VAS NA

# 65. SAVETOVANJE

## 65th CONFERENCE

## PROIZVODNJA I PRERADA ULJARICA

- sa međunarodnim učešćem -

PRODUCTION AND  
PROCESSING OF OILSEEDS

- with international participation -

## PROGRAM RADA

### CONFERENCE PROGRAM



Hunguest Hotel Sun Resort, Herceg Novi, Crna Gora  
23 - 28. jun 2024. godine  
Hunguest Hotel Sun Resort, Herceg Novi, Montenegro  
23 - 28 June 2024

### ORGANIZATORI SKUPA: CONFERENCE ORGANIZERS:

UNIVERZITET U NOVOM SADU, TEHNOLOŠKI FAKULTET NOVI SAD  
UNIVERSITY OF NOVI SAD, FACULTY OF TECHNOLOGY NOVI SAD, SERBIA

INSTITUT ZA RATARSTVO I POVRTARSTVO NOVI SAD, INSTITUT OD  
NACIONALNOG ZNAČAJA ZA REPEBLIKU SRBIJU, NOVI SAD  
INSTITUTE OF FIELD AND VEGETABLE CROPS NOVI SAD, NATIONAL INSTITUTE  
OF THE REPUBLIC OF SERBIA, NOVI SAD, SERBIA

„INDUSTRIJSKO BILJE“ DOO NOVI SAD  
„INDUSTRIAL PLANTS“ LLC NOVI SAD, SERBIA

SAVET TEHNOLOGA INDUSTRIJE ULJA REPUBLIKE SRBIJE

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ZAHVALJUJEMO SE AUTORIMA NA ULOŽENOM TRUDU  
ZA PRIPREMU RADOVA I IZLAGANJA  
THANK YOU FOR THE EFFORT AUTHORS FOR THE PREPARATION  
OF PAPERS AND PRESENTATIONS

IZLAGANJA TRAJU DO 20 MINUTA  
EACH PRESENTATION UP TO 20 MINUTES



SCAN here:  
Programme  
Proceedings



23.06.2024. - Nedelja / Sunday

DOLAZAK I PRIJAVA UČESNIKA  
Arrival and registration of participants

24.06.2024. - Ponedjeljak / Monday

9<sup>00</sup> - SVEČANO OTVARANJE / Opening ceremony

### POZDRAVNE REČI

- Olga Čurović  
FAKTORI UTICAJA NA PROIZVODNJU I TRŽIŠTE ULJANIH PROIZVODA  
FACTORS INFLUENCING ON THE PRODUCTION AND MARKET OF OIL PRODUCTS
- Vladimir Miklič, Siniša Jocić, Nenad Dušanić, Nada Hladni, Branislav Ostojić, Velimir Radić, Miloš Krstić, Dragana Miladinović  
OPRAŠIVANJE SUNCOKRETA KAO USLOV USPEŠNE PROIZVODNJE  
SUNFLOWER POLLINATION AS A CONDITION FOR SUCCESSFUL PRODUCTION
- Dragana Miladinović, Anka Kondić-Špika, Brankica Babec, Goran Bekavac, Sandra Cvejić, Marina Čeran, Nemanja Čuk, Boško Dedić, Vuk Đorđević, Siniša Jocić, Jelena Jocković, Milan Jocković, Svetlana Glogovac, Sonja Gvozdenac, Nada Hladni, Biljana Kiprovski, Miloš Krstić, Ana Marjanović Jeromela, Sanja Mikić, Vladimir Miklič, Željko Milovac, Milan Miroslavljević, Jelena Ovuka, Aleksandra Radanović, Dragana Rajković, Sonja Tančić Živanov, Dragana Trkulja, Verica Zelić, Tijana Zeremski, Jegor Miladinović  
SUNCOKRET I PROMENA KLIME - NOVI PRISTUPI STVARANJU TOLERANTNIH  
HIBRIDA  
SUNFLOWER AND CLIMATE CHANGE - NEW APPROACHES IN CREATION OF RESILIENT  
HYBRIDS
- Ranko Romanić, Tanja Lužaić, Nada Grahovac, Sandra Cvejić, Siniša Jocić  
ISPITIVANJE SADRŽAJA BIOAKTIVNIH JEDINJENJA U HLADNO PRESOVANIM  
ULJIMA NOVIH ULJANIH HIBRIDA SUNCOKRETA  
INVESTIGATION OF THE BIOACTIVE COMPOUNDS CONTENT IN COLD-PRESSED OILS  
OF LATEST SUNFLOWER OILY HYBRIDS

Pauza, koktel / Break, cocktail

- Ivana Lončarević, Milica Stožinić, Biljana Pajin, Zorica Stojanović, Danica Zarić, Suzana Aleksić, Jelena Škrbić, Maja Čurković  
UTICAJ VRSTE NAMENSKIH MASTI NA OKSIDATIVNU STABILNOST KEKSA TOKOM  
SKLADIŠTENJA  
THE IMPACT OF EDIBLE FATS ON THE OXIDATIVE STABILITY OF COOKIES DURING  
STORAGE
- Ljiljana Popović, Pavle Jovanov, Branislava Đermanović, Danka Dragojlović, Bojana Šarić  
ENZIMSKA HIDROLIZA POGAČE ULJANE REPICE: DOBIJANJE BIOLOŠKI AKTIVNIH  
PROTEINSKIH HIDROLIZATA  
ENZYMATIC HYDROLYSIS OF RAPESEED CAKE: OBTAINING BIOACTIVE PROTEIN  
HYDROLYSATES
- Senka Popović, Danijela Šuput, Nevena Hromiš, Dragoljub Cvetković, Aleksandra Ranitović, Vladimir Šarac, Nedeljka Spasevski, Sladana Rakita  
UTICAJ BIOPOLIMERNOG PREMAZA NA BAZI DIVLJEG LANA NA KVALITET  
OSMOTSKI DEHIDRIRANIH JABUKA  
EFFECT OF BIOPOLYMER COATING BASED ON WILD FLAX ON THE QUALITY  
OF OSMOTICALLY DEHYDRATED APPLES
- Branislav Sremčev, Zoran Nikolovski, Milan Ševo, Vladimir Šarac  
REKUPERACIJA ENERGIJE U POGONU ALKOHOLNE EKSTRAKCIJE  
ENERGY RECOVERY IN ALCOHOL EXTRACTION PLANT
- Izlaganje - prezentacija firme / Company Presentation  
JJ-LURGI Engineering Sdn. Bhd., Malaysia / Malezija  
Dirk Heinrich  
INNOVATIVE APPROACHES TO SOLVENT EXTRACTION AND REFINERY  
TECHNOLOGY  
INNOVATIVE PRISTUPI EKSTRAKCIJI RASTVARAČEM I TEHNOLOGIJI RAFINACIJE

Diskusija / Discussion

Ručak / Lunch

25.06.2024. - Utorak / Tuesday

9<sup>00</sup> - NASTAVAK IZLAGANJA / Continued

10. Vojin Đukić, Jegor Miladinović, Danijela Stojanović, Vuk Đorđević, Dragana Latković, Predrag Randelović, Zlatica Mamlić

KVALITET NOVOPRIZNATIH NS SORTI SOJE U 2024. GODINI  
QUALITY NEWLY RELEASED NS VARIETIES SOYBEAN IN 2024

11. Jovana Petrović, Biljana Pajin, Ivana Lončarević, Dragana Šoronja-Simović, Ivana Nikolić, Jana Zahorec, Jovana Doroslovac

KARAKTERISTIKE ČAJNOG PECIVA SA DODATKOM SOJINE LJUSKE  
CHARACTERISTICS OF COOKIES WITH THE ADDITION OF SOY HUSK

12. Izlaganje - prezentacija firme / Company Presentation  
HUM Oil & Fat Technologies / HUM MÜHENDİSLİK VE TİC. LTD. ŞTİ.,  
Türkiye / Turska

Serkan Kiyak  
SCREW PRESSING FOR OILSEEDS  
PRESOVANJE ULJARICA

13. Izlaganje - prezentacija firme / Company Presentation  
EUROPA CROWN Ltd., CPM Europe, United Kingdom / Velika Britanija  
Oliver Burns

CPM/CROWN INNOVATION CENTER PROMOTIONAL VIDEO  
CPM/CROWN INOVACIONI CENTAR: PROMOTIVNI FILM

14. Izlaganje - prezentacija firme / Company Presentation  
ALFA LAVAL DOO, Beograd, Srbija / Belgrade, Serbia  
Claude Adamsson

NEW TRENDS IN „YELLOW FAT” INDUSTRY  
NOVI TRENDovi U INDUSTRIJI „ŽUTIH MASTI”

Pauza, koktel / Break, cocktail

15. Dragana Šoronja-Simović, Anastasija Šelaković, Jana Zahorec, Jovana Petrović, Biljana Pajin, Ivana Lončarević, Olivera Šimurina

LISNATO PECIVO OBOGACENO ČIJA SEMENOM I VLAKNIMA  
PUFF PASTRY ENRICHED WITH CHIA SEEDS AND FIBERS

16. Gordana Dozet, Atef Aljinin, Vojin Đukić, Zlatica Mamlić, Slobodanka Ljumović, Libuška Fačara, Jegor Miladinović

VARIIRANJE PRINOSA I KVALITETA ZRNA SOJE USLED NAVODNJAVANJA  
VARIATION OF YIELD AND QUALITY OF SOYBEANS DUE TO IRRIGATION

17. Tanja Lužaić, Katarina Nedić Grujin, Branislava Nikolovski, Zoran Maksimović, Ranko Romanić

PREDVIĐANJE SADRŽAJA VOSKOVA U VINTERIZOVANOM ULJU SUNCOKRETA  
NAKON FILTRACIJE POTPOMOŽNUTE FILTRACIONIM SREDSTVIMA NA BAZI  
CELULOZE

PREDICTION OF WAX CONTENT IN WINTERIZED SUNFLOWER OIL AFTER FILTRATION  
ASSISTED BY CELLULOSE-BASED FILTRATION AIDS

18. Maja Franjo, Bojan Cvetković, Miljan Kračković, Dejan Kancko, Zorica Stojanović, Dragan Trzin

UTICAJ SADRŽAJA SLOBODNIH MASNIH KISELINA U ZRNU SOJE NA SADRŽAJ  
FOSFORA U SIROVOM SOJINOM ULJU  
THE INFLUENCE OF FREE FATTY ACIDS CONTENT IN SOYBEAN SEED ON THE  
PHOSPHORUS CONTENT IN CRUDE SOYBEAN OIL

19. Izlaganje - prezentacija firme / Company Presentation  
HARBURG FREUDENBERGER MASCHINENBAU GmbH,  
HF Press+LipidTech, Germany / Nemačka

Björn Schlüter  
ENERGY EFFICIENT SCREW PRESSING  
ENERGETSKA EFIKASNOST PRESOVANJA

20. Izlaganje - prezentacija firme / Company Presentation  
SHANDONG CHEMSTA MACHINERY MANUFACTURING Co., Ltd.,  
Shandong Province, China / Šandong, Kina

Chen Weichuang  
PLANT OILSEEDS PROCESSING AND SOYBEAN DEEP PROCESSING TECHNOLOGY  
AND EQUIPMENT (SOYBEAN WHITE FLAKES AND SOYBEAN PROTEIN  
CONCENTRATE)

TEHNOLOGIJA I OPREMA ZA PRERADU ULJARICA I PRERADU SOJE  
(BELE FLEKICE I PROTEINSKI KONCENTRAT SOJE)

Diskusija / Discussion

Ručak / Lunch

26.06.2024. - Sreda / Wednesday

9<sup>00</sup> - NASTAVAK IZLAGANJA / Continued

21. Dragana Rajković, Ana Marjanović Jeromela, Vladimir Šarac,  
Nada Grbić, Zorica Stojanović

HEKTOLITARSKA MASA I SPREGA SA POKAZATELJIMA KVALITETA ULJANE REPICE  
CANOLA TEST WEIGHT AND RELATIONSHIP WITH QUALITY TRAITS

22. Ivana Nikolić, Milica Vidosavljević, Ranko Romanić, Tanja Lužaić  
SENZORSKI KVALITET ODABRANIH RAFINISANIH BILJNIH ULJA DOSTUPNIH NA  
TRŽIŠTU REPUBLIKE SRBIJE

SENSORY QUALITY OF SELECTED REFINED VEGETABLE OILS AVAILABLE  
ON THE MARKET OF THE REPUBLIC OF SERBIA

23. Branislava Dermanović, Bojana Šarić, Ranko Romanić,  
Ana Marjanović Jeromela, Dragana Rajković, Aleksandar Marić,  
Pavle Jovanov

DOMAĆE SORTE I HIBRIDNI ULJANE REPICE: KARAKTERIZACIJA I ISPITIVANJE  
POTENCIJALA ZA DOBIJANJE ALTERNATIVNIH PROTEINA  
DOMESTIC VARIETIES AND HYBRIDS OF RAPESEED: CHARACTERIZATION  
AND ASSESSMENT OF POTENTIAL FOR OBTAINING ALTERNATIVE PROTEINS

24. Ištvan Tot, Gordan Parenta, Borislav Mrakić  
OSTVARENE UŠTEDE HEKSANA U POGONU EKSTRAKCIJE DIJAMANT DOO  
ZRENJANIN

REALIZED HEXANE SAVINGS IN THE EXTRACTION PLANT DIJAMANT LLC ZRENJANIN

25. Izlaganje - prezentacija firme / Company Presentation  
DESMET, Belgium / Belgija

Christian Hirschner  
ROSEDDOWNS PRESSING EXCELLENCE  
ROSEDDOWNS INOVACIJE PRESOVANJA

Pauza, koktel / Break, cocktail

26. Ljiljana Vujačić, Gordana Nović

PREGLED REZULTATA ANALIZA PARAMETARA BEZBEDNOSTI  
BILJNIH ULJA I MASTI U SP LABORATORIJI

REVIEW OF THE RESULTS OF ANALYSIS ON SAFETY PARAMETERS  
EDIBLE OILS AND FATS IN SP LABORATORY

27. Simona Jačimović, Vojin Đukić, Jegor Miladinović, Vuk Đorđević,  
Predrag Randelović, Marina Čeran, Zlatica Mamlić

PRINOS I KVALITET NS SORTI SOJE U 2023. GODINI  
YIELD AND QUALITY OF NS SOYBEAN VARIETIES IN 2023

28. Jela Ikanović, Vera Popović, Marko Popović, Ljubiša Živanović,  
Snežana Janković, Nikola Rakašćan, Kristina Kajiš, Ljubiša Kolarić

UTICAJ GENOTIPA NA PRINOS I NUTRITIVNI KVALITET SOJE  
EFFECT OF GENOTYPE ON YIELD AND NUTRITIVE QUALITY OF SOYBEANS

29. György Karlovits, Vladimir Miklić, Biljana Pajin, Ranko Romanić  
ISTORIJA RAZVOJA ULJARSKIH KULTURA U RUSIJI I SRBIJI

THE HISTORY OF THE DEVELOPMENT OF OIL CROPS IN RUSSIA AND SERBIA

30. Biljana Rabrenović, Aleksandar Kostić, Mirjana Demin, Lazar Pejić,  
Biljana Dojčinović

SADRŽAJ MAKRO I MIKROELEMENTATA U HLADNO PRESOVANIM  
ULJIMA NA TRŽIŠTU SRBIJE

CONTENT OF MACRO AND MICRO ELEMENTS IN COLD PRESSED OILS  
ON THE MARKET OF SERBIA

31. Vera Popović, Ivana Ilićković, Marko Pavićević, Jelena Bošković,  
Nataša Ljubičić, Milada Isakov, Jela Ikanović

PRODUKTIVNOST I ZNAČAJ ZA ZDRAVLJE ULJANOG LANA: NS MARKO I NS PRIMUS  
PRODUCTIVITY AND HEALTH SIGNIFICANCE OF LINSEED - NS MARKO AND NS PRIMUS

32. Olga Stojanova

„TAAH XA/BA” SA DODATKOM PRIRODNOG ZASLAĐIVAČA STEVIJE  
„TAAN HALVA” WITH THE ADDITION OF NATURAL STEVIA SWEETENER

33. Izlaganje - prezentacija firme / Company Presentation  
EUROCONS GROUP DOO, Vršac, Srbija / Vršac, Serbia

Milica Milisavljević  
PRIMENA ČISTIH SOBA U INDUSTRIJI OBRABE SOJE  
APPLICATION OF CLEAN ROOMS IN THE SOYBEAN PROCESSING INDUSTRY

Diskusija / Discussion

Ručak / Lunch

27.06.2024. - Četvrtak / Thursday

9<sup>00</sup> - NASTAVAK IZLAGANJA / Continued

34. Vojin Đukić, Jegor Miladinović, Zlatica Mamlić, Marina Čeran,  
Dragana Latković, Vuk Đorđević, Vojin Cvijanović

UTICAJ LOKALITETA GAJENJA NA PRINOS I KVALITET ZRNA SOJE U 2023. GODINI  
INFLUENCE OF CULTIVATION LOCATION ON YIELD AND QUALITY OF SOYBEAN IN 2023

35. Gorica Cvijanović, Zlatica Mamlić, Marija Bajagić, Vojin Đukić, Gordana Dozet,  
Vojin Cvijanović, Nenad Đurić

PRIMENA VODENIH EKSTRAKATA U CILJU PROMENE KVANTITATIVNIH  
I KVALITATIVNIH OSOBINA ZRNA SOJE

APPLICATION OF AQUEOUS EXTRACTS TO CHANGE THE QUANTITATIVE AND  
QUALITATIVE PROPERTIES OF SOYBEAN

36. Marina Čeran, Gordana Dozet, Salmah Musbah Alnaas,  
Vojin Đukić, Jegor Miladinović, Marija Bajagić, Simona Jačimović

UTICAJ FOLIJARNE PRIMENE VODENIH EKSTRAKATA OD LISTOVA BILJAKA NA  
SADRŽAJ ULJA U ZRNU SOJE

INFLUENCE OF FOLIAR APPLICATION OF AQUEOUS EXTRACTS FROM PLANT LEAVES  
ON THE OIL CONTENT OF SOYBEANS

37. Zlatica Mamlić, Gordana Dozet, Salem Mohamed Omran, Vojin Đukić,  
Marija Bajagić, Gorica Cvijanović, Olga Kandelinskaja

UTICAJ PRIMENE VODENIH EKSTRAKATA OD LIMUNA I NARANDŽE  
NA PRINOS I KVALITET ZRNA SOJE

INFLUENCE OF THE APPLICATION OF AQUEOUS LEMON AND ORANGE EXTRACTS  
ON THE YIELD AND QUALITY OF SOYBEAN GRAIN

38. Marija Bajagić, Zlatica Mamlić, Vojin Đukić, Gordana Dozet,  
Gorica Cvijanović, Olga Kandelinskaja, Nenad Đurić

SADRŽAJ I PRINOS ULJA U ZAVISNOSTI OD FOLIJARNE PRIMENE VODENIH  
EKSTRAKATA OD BANANE I GREJPA

OIL CONTENT AND YIELD DEPENDING ON FOLIAR APPLICATION  
OF AQUEOUS BANANA AND GRAPEFRUIT EXTRACTS

39. Ivica Đalović, Dragan Živančev, Nada Grahovac, Vojin Đukić  
NUTRITIVNI KVALITET HIBRIDA KUKURUZA IZ RAZLIČITIH CIKLUSA SELEKCIJE:  
PROTEINI I ULJE

NUTRITIONAL QUALITY OF HYBRIDS MAIZE FROM DIFFERENT SELECTION  
CYCLES: PROTEINS AND OIL

Diskusija / Discussion

ZATVARANJE SAVETOVANJA / Closing conference

Ručak / Lunch

SVEČANA VEČERA / DINNER PARTY

ZAHVALJUJEMO SE SPONZORIMA 65. SAVETOVANJA:  
THANK YOU TO THE 65th CONFERENCE SPONSORS:



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