

ORGANIZATORI SKUPA:
ORGANIZING COMMITTEE:
UNIVERZITET U NOVOM SADU, TEHNOLOŠKI FAKULTET NOVI SAD
UNIVERSITY OF NOVI SAD, FACULTY OF TECHNOLOGY

INSTITUT ZA RATARSTVO I POVRTARSTVO NOVI SAD
INSTITUTE OF FIELD AND VEGETABLE CROPS

DOO „INDUSTRIJSKO BILJE“ NOVI SAD
BUSINESS ASSOCIATION „INDUSTRIAL PLANTS“

SAVET TEHNOLOGA INDUSTRIJE ULJA REPUBLIKE SRBIJE

PROGRAMSKI ODBOR / PROGRAM BOARD:

Prof. dr Biljana Pajin
Doc. dr Ranko Romanić
Prof. dr Radomir Malbaša
Dr Vladimir Miklič
Dr Vojin Đukić
Mr Zvonimir Sakač
Dr Olga Čurović
Zoran Nikolovski, dipl. inž.
Dr Branislav Dozet
Dr Biljana Rabrenović
Mihajlo Nastasić, dipl. inž.
Nada Grbić, dipl. inž.
Milan Ševo, dipl. inž.
Dragan Trzin, dipl. inž.

ADRESA ORGANIZATORA:

ADDRESS OF THE ORGANIZING COMMITTEE:

DOO „INDUSTRIJSKO BILJE“ NOVI SAD
21000 NOVI SAD

Bulevar oslobođenja 69/V
Tel/fax. +381 21 6616-633, 6624-311, 6612-135
e-mail: office@indbilje.co.rs

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 15 MINUTA

EACH PRESENTATION UP TO 15 MINUTES

17.06.2018. – Nedelja / Sunday
DOLAZAK I PRIJAVA UČESNIKA

Arrival and registration of participants

PROGRAM RADA
CONFERENCE PROGRAM

18.06.2018. – Ponedjeljak / Monday

9⁰⁰ – SVEČANO OTVARANJE / Opening ceremony

POZDRAVNE REČI

1. *Olga Čurović*

SRBIJA DANAS, SA SRPSKOM INDUSTRIJOM BILJNIH ULJA
SERBIA TODAY, WITH THE SERBIAN INDUSTRY OF PLANT OILS

2. *Vladimir Miklič, Igor Balalić, Siniša Jocić, Sandra Cvejić, Milan Jocković, Dragana Miladinović, Nada Hladni*

NS HIBRIDNI SUNCOKRETA U OGLEDIMA U SRBIJI 2017. GODINE
NS SUNFLOWER HYBRIDS IN SERBIAN TRIALS IN 2017

3. *Mirjana Koruga, Aleksandra Petrić, Aleksandra Bauer, Natalija Kurjak*
KVALITET ZRNA SOJE U POSLEDNJIH DVADESET GODINA I UTICAJ NA
TEHNOLOŠKI PROCES

QUALITY OF SOY BEAN IN LAST TWENTY YEARS AND IMPACT ON
TECHNOLOGICAL PROCESS

4. *Suzana Aleksić, Mihajlo Nastasić, Marina Nikolin, Ivica Cepanec, Zvonimir Ladešić*

„PALM - FREE“ PROIZVODI: PRAĆENJE TRENDOVA U IZMENI SASTAVA
MARGARINA

"PALM - FREE" PRODUCTS: MONITORING OF TRENDS IN THE MODIFICATION
OF MARGARIN COMPOSITION

Pauza / Break

5. *Sandra Cvejić, Siniša Jocić, Vladimir Miklič, Igor Balalić, Ilija Radeka, Milan Jocković, Danijela Stojanović*

PROIZVODNE VREDNOSTI NOVIH NS HIBRIDNI SUNCOKRETA
PRODUCTION VALUES OF THE NEW NS SUNFLOWER HYBRIDS

6. *Ivana Lončarević, Biljana Pajin, Jovana Petrović, Zoran Nikolovski, Danica Zarić, Tamara Rutić, Petar Jovanović*

MOGUĆNOST PROIZVODNJE ČOKOLADE OBOGAĆENE PROTEINIMA SOJE,
MLEKA I KOLAGENA

PRODUCTION OF CHOCOLATE ENRICHED WITH SOY, MILK AND COLLAGEN
PROTEINS

7. *Jovana Petrović, Biljana Pajin, Ivana Lončarević, Zoran Nikolovski, Tamara Rutić, Danica Zarić, Jovanka Popov-Raljić*

KARAKTERISTIKE ČAJNOG PECIVA SA DODATKOM SOJINOG PROTEINSKOG
KONCENTRATA

CHARACTERISTICS OF COOKIES WITH THE ADDITION OF SOY PROTEIN
CONCENTRATE

8. *Željko Nikolić, Marko Mrkić*

TRENDVI I STANJE NA SVETSKOM TRŽIŠTU SOJE

TRENDS AND SITUATION IN THE WORLD SOYBEANS MARKET

9. *Zorica Stojanović, Vladimir Šarac, Natalija Stojanović, Admir Kojičin*

ODREĐIVANJE SADRŽAJA VOSKOVA POMOĆU TURBIDIMETRIJSKE METODE
U SUNCOKRETOVOM ULJU TOKOM PROCESA RAFINACIJE

DETERMINATION OF WAXES CONTENT IN SUNFLOWER OIL BY
TURBIDIMETRIC METHOD DURING THE REFINING PROCESS

Diskusija / Discussion

19.06.2018. – Utorak / Tuesday
9⁰⁰ – NASTAVAK IZLAGANJA / Continued

10. *Vojin Đukić, Danijela Stojanović, Zlatica Miladinov, Jegor Miladinović, Svetlana Balešević-Tubić, Gordana Dozet, Larisa Merkulov-Popadić*
SADRŽAJ PROTEINA I ULJA U NOVIM NS SORTAMA SOJE

YIELD AND QUALITY NEWLY RELEASED NS SOYBEAN

11. *Ranko Romanić, Nada Grbić, Siniša Savić, Ljubisav Vidaković*
UTICAJ RAZLIČITOG UDELA LUSKE I NEČISTOĆA U SEMENU NA SADRŽAJ
ULJA U POGAČI PRI PROIZVODNJI HLADNO PRESOVANOG ULJA
VISOKOOLEINSKOG SUNCOKRETA

INFLUENCE OF DIFFERENT SHARE OF HULL AND IMPURITIES OF SEED ON
CAKE OIL CONTENT IN A HIGH-OLEIC TYPE SUNFLOWER OIL PRODUCTION

12. *Aleksandar Takači, Vesna Vujanović, Sanja Dimić, Seddiq Esalami, Etelka Dimić, Biljana Rabrenović, Miloš Bjelica*

BIOMOLEKULI I ANTIRADIKALSKI POTENCIJAL DEVIČANSKIH MASLINOVIH
ULJA

BIOMOLECULES AND ANTIRADICAL SCAVENGING POTENTIAL OF VIRGIN
OLIVE OILS

13. *Ivana Nikolić, Nikola Maravić, Zita Šereš, Ljubica Dokić, Dragana Šoranja-Simović, Jana Zahorc*

STABILIZACIONI POTENCIJAL POLISAHARIDA U EMULZIONIM
PREHRAMBENIM SISTEMIMA TIPRA ULJE U VODI

STABILIZATION EFFECT OF POLYSACCHARIDES IN OIL IN WATER EMULSIONS
FOR FOOD PRODUCTS

14. *Ištvan Tot, Gordan Parenta, Borislav Mrakić*

OSTVARENE UŠTEDE NA POTROŠNJI VODE U POGONU EKSTRAKCIJE A.D.
"DIJAMANT"

ACHIEVED SAVINGS ON WATER CONSUMPTION IN THE EXTRACTION PLANT
A.D. "DIJAMANT"

Pauza / Break

15. *Nada Hladni, Samet Salgam, Miroslav Zorić, Dragana Miladinović, Vladimir Miklič, Siniša Jocić, Ana Marjanović-Jeromela*

OCENA STABILNOSTI SADRŽAJA ULJA KONZUMNIH HIBRIDNI SUNCOKRETA
PRIMENOM AMMI ANALIZE

ASSESSMENT OF STABILITY OF OIL CONTENT IN CONFECTIONERY HYBRIDS
USING THE APPLE AMMI ANALYSIS

16. *Nemanja Bojanić, Aleksandar Fišteš*

OCENA EFIKASNOSTI SEPARACIJE FRAKCIJA SUNCOKRETOVE SAČME
OSTVARENE PRIMENOM RAZLIČITIH MLEVNIIH POSTUPAKA

ESTIMATION OF THE EFFICIENCY OF SEPARATION PROCESS OF THE
SUNFLOWER MEAL FRACTIONS OBTAINED BY DIFFERENT MILLING
PROCESSES

17. *Vera Popović, Livija Maksimović, Mirjana Vasić, Ana Marjanović-Jeromela, Vojislav Mihailović, Jela Ikanović, Danijela Stojanović, Vladimir Filipović*

PRINOS I SADRŽAJ ULJA I UKUPNIH FENOLA U SEMENU MAK
(*Papaver somniferum* L.) U ORGANSKOM SISTEMU PROIZVODNJE

YIELD AND OIL CONTENT AND TOTAL PHENOL CONTENT IN SEEDS OF POPPY
(*Papaver somniferum* L.) IN ORGANIC CROPPING SYSTEM

18. *Jovana Doroslovac, Milan Ševo, Ljiljana Vujačić*

PROMENA FUNKCIONALNOSTI SOJINOG PROTEINSKOG KONCENTRATA POD
UTICAJEM RAZLIČITIH FAKTORA

CHANGING THE SOY PROTEIN FUNCTIONALITY UNDER THE INFLUENCE OF
DIFFERENT FACTORS

Izlaganje - prezentacija firme / Company Presentation: VULCASCOT
Getränkeindustriebedarf Handels g.m.b.H. & Co.KG, Wien, Austria
Horhe Fernandez - Bleaching Earth and Cellulose

Diskusija / Discussion

20.06.2018. – Sreda / Wednesday
9⁰⁰ – NASTAVAK IZLAGANJA / Continued

19. *Branislav Šojić, Natalija Džinić, Branimir Pavlič, Snežana Škaljac, Vladimir Tomović, Marija Jokanović, Maja Ivić*
ANTIOKSIDATIVNA AKTIVNOST ETARSKOG ULJA KORIJANDERA U BARENIM KOBASICAMA

ANTIOXIDANT ACTIVITY OF CORIANDRUM ESSENTIAL OIL IN COOKED SAUSAGE

20. *Zlatica Miladinov, Vojin Đukić, Marina Čeran, Dragana Valan, Gordana Dozet, Mladen Tatić, Predrag Ranđelović*

UTICAJ FOLIJARNE PRIHRANE NA SADRŽAJ PROTEINA I ULJA U ZRNU SOJE
EFFECT OF FOLIAR FERTILISATION ON PROTEIN AND OIL CONTENT IN SOYBEAN

21. *Goran Đurić*

UNAPREĐENJE POSTOJEĆEG SISTEMA FILTRACIJE VAZDUHA PRIMENOM HEPA FILTERA U CILJU SPREČAVANJA MIKROBIOLOŠKE KONTAMINACIJE PROIZVODA

IMPROVEMENT OF THE EXISTING AIR FILTRATION SYSTEM USING THE HEPA FILTERS TO PREVENT MICROBIOLOGICAL CONTAMINATION OF THE PRODUCT

22. *Vladimir Tomović, Radoslav Šević, Marija Jokanović, Branislav Šojić, Snežana Škaljac, Maja Ivić, Nevena Hromiš, Ivana Nikolić*

MASNOKISELINSKI SASTAV MESA SVINJA ČISTIH RASA VELIKA BELA I BELA MANGULICA

FATTY ACIDS COMPOSITION OF MEAT FROM PUREBRED LARGE WHITE AND WHITE MANGULICA PIGS

23. *Jela Ikanović, Ljubiša Živanović, Gordana Dražić, Vera Popović, Ljubiša Kolarić, Snežana Janković, Jasna Savić*

PARAMETRI RODNOSTI SUNCOKRETA RAZLIČITE DUŽINE VEGETACIONOG PERIODA

PRODUCTIVITY PARAMETERS OF SUNFLOWER DIFFERENT LENGTH OF VEGETATION PERIOD

Pauza / Break

24. *Senka Popović, Nevena Hromiš, Danijela Šuput, Sandra Bulut, Vera Lazić*

UTICAJ BILJNIH ULJA NA OSOBINE BIOPOLIMERNIH FILMOVA
THE INFLUENCE OF VEGETABLE OILS ON BIOPOLYMER FILMS CHARACTERISTICS

25. *Ljiljana Popović, Jelena Čakarević, Tea Sedlar*

UTICAJ ULTRAZVUČNOG PREDTRETMANA NA ENZIMSKU HIDROLIZU I BIOLOŠKU AKTIVNOST PROTEINA ULJANIH POGAČA
IMPACT OF ULTRASOUND PRETREATMENT ON ENZYMATIC HYDROLYSIS AND BIOACTIVITY OF SOME OIL CAKE PROTEINS

26. *Marijana Ačanski, Kristian Pastor, Etelka Dimić, Vesna Vujasinović, Đura Vujić*

NOV PRISTUP RAZLIKOVANJU BRAŠNA LEŠNIKA I ORAHA
A NEW APPROACH TO DIFFERENTIATE HAZELNUT AND WALNUT FLOUR

27. *Branislav Sremčev, Zdravko Babić, Milan Ševo*

UTICAJ GRANULACIJE NA VREME RADA POGONA ZA PROIZVODNJU SOJINIHIH PROTEINSKIH KONCENTRATA
THE IMPACT OF GRANULATION ON THE OPERATING TIME OF PLANT FOR SOY PROTEIN CONCENTRATES

28. *Natalija Džinić, Marija Jokanović, Božana Ožaković, Slavica Grujić, Biljana Pajin, Jovanka Popov Raljić, Biljana Cvetković*

SADRŽAJ MASTI U ZRNU KAFE I UTICAJ NA KVALITET ESPRESO NAPITKA
THE EFFECT OF LIPID CONTENT IN COFFEE BEANS ON THE QUALITY OF THE ESPRESSO BEVERAGE

Diskusija / Discussion

21.06.2018. – Četvrtak / Thursday
9⁰⁰ – NASTAVAK IZLAGANJA / Continued

29. *Ranko Romanić, Bojana Radić, Viktor Stojkov*

SEME I ULJE LANA (*Linum usitatissimum* L.) - ESENCIJALNE MASNE KISELINE I DIJETNA VLAKNA
SEEDS AND FLAX OIL (*Linum usitatissimum* L.) - ESSENTIAL FATTY ACIDS AND DIETARY FIBERS

30. *Miloš Bjelica, Sanja Dimić, Vesna Vujasinović*

E-VITAMINSKA AKTIVNOST HLADNO PRESOVANIH ULJA SEMENKI GROŽĐA
VITAMIN E ACTIVITY OF COLD-PRESSED GRAPESEED OILS

31. *Biljana Rabrenović, Mirjana Pešić, Mirjana Demin*

KONTAMINANTI U BILJNIM ULJIMA I MASTIMA
CONTAMINANTS IN VEGETABLE OILS AND FATS

32. *Vera Lazić, Danijela Šuput, Senka Popović, Nevena Hromiš, Sandra Bulut, Radomir Malbaša, Jasmina Vitas, Ranko Romanić*

SINTEZA I KARAKTERIZACIJA AKTIVNIH BIOPOLIMERNIH FILMOVA NA BAZI POGAČE SUNCOKRETA
SYNTHESIS AND CHARACTERIZATION OF ACTIVE BIOPOLYMER FILMS BASED ON SUNFLOWER OIL CAKE

33. *Ferenc Kiss, Primož Artač, Zita Šereš, Senka Vidović, Nikola Maravić, Branimir Pavlič*

UPOREDNA ANALIZA ŽIVOTNOG CIKLUSA RAZLIČITIH IZOLATA I KONCENTRATA PROTEINA

COMPARATIVE LIFE CYCLE ASSESSMENT OF DIFFERENT PROTEIN ISOLATES AND CONCENTRATES

34. *Gordana Dozet, Gorica Cvijanović, Vojin Đukić, Zlatica Miladinov, Dimitrije Dozet, Nenad Đurić, Snežana Jakšić*

PRIMENA VODENOG EKSTRAKTA KOPRIJE U ORGANSKOJ PROIZVODNJI SOJE

USE OF AQUEOUS NETTLE EXTRACT IN ORGANIC SOYBEAN PRODUCTION

Diskusija / Discussion

SVEČANA VEČERA / DINNER PARTY



POZIVAMO VAS NA

59. SAVETOVANJE
58th CONFERENCE

**PROIZVODNJA I PRERADA
ULJARICA**

- sa međunarodnim učešćem -

**PRODUCTION AND
PROCESSING OF OILSEEDS**
- with international participation -

Herceg Novi, Crna Gora
17-22. jun 2018.
Herceg Novi, Montenegro
17-22. june 2018.