

2ND WORLD CONFERENCE ON SUSTAINABLE LIFE SCIENCES
08-09 DECEMBER 2020
WOCOLS 2020 E-CONFERENCE
CONFERENCE PROGRAM



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CONFERENCE PROGRAM

Online (with Video Conference) Presentation

IMPORTANT, PLEASE READ CAREFULLY

- To be able to make a meeting online, login via <https://zoom.us/join>, enter "Meeting ID and Passcode" for each session.
- The Zoom application is free and no need to create an account.
- The Zoom application can be used without registration.
- The application works on tablets, phones and PCs.
- Chair - responsible for the presentation and scientific discussion (questionanswer) section of the session.

- Make sure your computer has a microphone and is working.
- You should be able to use screen sharing feature in Zoom.
- Attendance certificates will be sent to you as pdf at the end of the congress.
- Requests such as change of place and time will not be taken into consideration in the conference program.

- **All speakers should connected to it 5 min before the session starts.**
- **Each presentation is 5 min presente and 5 min discussion as total 10 min.**
- **Presentation should be include Material, Method, Results and Conclusions only.**

- Chair is responsible for ensuring the smooth running of the presentation, managing the group discussion and dynamics.

08.12.2020, TUESDAY

12:00-12:40, (GMT+3) ISTANBUL

All speakers should connected to it 5 min before the session starts.

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SESSION 1

Chair: Asst. Prof. Dr. Aziz Şatana



Meeting ID: 984 5362 4661

Passcode: 231163

AUTHOR (S)	AFFILITION	ABSTRACT TITLE
<u>Merve Cambaz</u>	İstanbul Kent University, Turkey	AN ECOLOGICAL PERSPECTIVE ON GLUTEN-FREE DIET
<u>Şehriban Duyar Özer</u> Ayfer Beyaz Coşkun Makbule Gezmen	Gazi University, Turkey	RELATIONSHIP BETWEEN SARCOPENIA MARKERS AND VITAMIN D: A SYSTEMATIC REVIEW
<u>Gamze Nil Yazıcı</u> Mehmet Sertaç Özer	Çukurova University, Turkey	USING EDIBLE INSECTS FOR BREAD FORTIFICATION AND AQUAFABA: A NEW SOURCE OF EGG REPLACER IN CAKE PRODUCTION
<u>Gamze Nil Yazıcı</u> Mehmet Sertaç Yazıcı	Çukurova University, Turkey	AQUAFABA: A NEW SOURCE OF EGG REPLACER IN CAKE PRODUCTION

08.12.2020, TUESDAY

14:00-14:40, (GMT+3) ISTANBUL

All speakers should connected to it 5 min before the session starts.

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SESSION 2

Chair: Asst. Prof. Dr. Aziz Şatana



Meeting ID: 972 5708 7574

Passcode: 365099

AUTHOR (S)	AFFILITION	ABSTRACT TITLE
<u>Özlem Pölent</u> Saniye Bilici	Kırklareli University, Turkey	NATURAL DISINFECTANTS USED IN FOOD
<u>Özlem Pölent</u> Ece Çelik	Kırklareli University, Turkey	INVESTIGATION OF THE USE OF CRIOPROTECTANTS IN FROZEN FOOD
<u>Monika Stojanova</u> Olga Najdenovska	Belgrade University, Serbia	THE INFLUENCE OF TWO STARTER CULTURES ON THE MICROFLORA AND SENSORY PROPERTIES OF MACEDONIAN TRADITIONAL SAUSAGE
<u>Gamze Nil Yazıcı</u>	Çukurova University, Turkey	THE PULSES AS A SUSTAINABLE PLANT-BASED SOURCE
<u>Cansu Demir</u>	Olive Research Institute, Turkey	Acrylamide Formation in Breakfast Cereals

08.12.2020, TUESDAY

15:00-15:40, (GMT+3) ISTANBUL

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SESSION 3

Chair: Asst. Prof. Dr. Aziz Şatana



Meeting ID: 924 0312 7999

Passcode: 760149

AUTHOR (S)	AFFILITION	ABSTRACT TITLE
<u>Ayfer Beyaz Coşkun</u> Saniye Bilici	Fırat University, Turkey	THE IMPACT OF EDUCATION ON EATING ATTITUDE AND NATIONAL STATUS: A CROSS-SECTIONAL STUDY
<u>Ayfer Beyaz Coşkun</u> Gülçin Sağdıçoğlu Celep	Fırat University, Turkey	THE PLACE AND IMPORTANCE OF THE GUT-LIVER AXIS IN LIVER DISEASES
<u>Ece Çelik</u> Gamze Dalarslan Sevgi Göçer Gülçin Sağdıçoğlu Celep	Gazi University, Turkey	HERBAL WEIGHT LOSS SUPPLEMENTS FOR WOMEN AND POPULAR DIET PRACTICES AND BODY PERCEPTION
<u>Ece Çelik</u> Özlem Pölent	Gazi University, Turkey	THE RELATIONSHIP OF SURGERY EXPECTATION, BODY PERCEPTION AND LIFE QUALITY IN BARIATRIC SURGERY PATIENTS
<u>Şehriban Duyar Özer</u> Makbule Gezmen Karadağ	Gazi University, Turkey	THE ASSOCIATION BETWEEN SERUM CARNITINE LEVEL, GLUCOSE REGULATION, BODY FAT AND NUTRIENT INTAKE IN DIABETIC INDIVIDUALS

08.12.2020, TUESDAY

16:00-16:40, (GMT+3) ISTANBUL

All speakers should connected to it 5 min before the session starts.

**Each presentation is 5 min presente and 5 min discussion as total 10 min.
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SESSION 4

Chair: Asst. Prof. Dr. Aziz Şatana



Meeting ID: 967 0237 0312

Passcode: 085523

AUTHOR (S)	AFFILITION	ABSTRACT TITLE
<u>Talat Özpozan</u> Hatice Arı	Erciyes University, Turkey	Vibrational Spectroscopic Determination of Sulfide Components of Garlic (<i>Allium sativum</i> L.) Used as Antiviral and Antimicrobial Agent by Functional Group Differentiation: A Theoretical Approach
<u>Yılmaz Çamlıtepe</u> Volkan Aksoy Albena Lapeva-Gjonova Kaan Yence Cansu Dumlu Ilia Gjonov	Trakya University, Turkey	PRELIMINARY RESEARCH ON SOME MORPHOMETRIC CHARACTERISTICS OF EUROPEAN RED WOOD ANTS ALONG THE TURKEY-BULGARIA CROSS-BORDER AREA
<u>Deniz Aksoy</u>	Trakya University, Turkey	MICROBIOLOGICAL QUALITY ASSESSMENT OF READY-TO-EAT FOODS IN EDIRNE PROVINCE OF TURKEY
<u>Şahnur Irmak</u>	Olive Research Institute, Turkey	Changes in the shelf life and some quality parameters of low salty black olives produced by different methods in storage using gamma rays

09.12.2020, WEDNESDAY
12:00-12:40, (GMT+3) ISTANBUL

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SESSION 5

Chair: Asst. Prof. Dr. Aziz Şatana



Meeting ID: 940 4661 0862

Passcode: 516153

AUTHOR (S)	AFFILITION	ABSTRACT TITLE
Paschalis Papakaloydis <u>Christos Dordas</u>	Aristotle University of Thessaloniki, Greece	EVALUATION OF SWEET BASIL (<i>Ocimum basilicum</i>) CULTIVARS FOR ADAPTABILITY TO MEDITERANEAN CONDITIONS
<u>Christos Dordas</u> Maria Laskari George Menexes Ioannis Gatsolis Ilias Kalfas	Aristotle University of Thessaloniki, Greece	EFFECT OF WATER DEFICIT IRRIGATION ON THE PROFDUCTIVITY OF MAIZE (<i>Zea mays</i> L.) ON ENVIRONMENTAL COST
<u>Peliyagodage Chathura Dineth Perera</u> Magdalena Szymura Tomasz H. Szymura	Wroclaw University, Poland	EFFECTIVENESS OF METHODS USED TO SOLIDAGO STANDS RECLAMATION – THE FIRST RESULTS OF THE EXPERIMENT
<u>Mohaned Mohammed</u> Erkut Pekşen	Ondokuz Mayıs University, Turkey	IMPACT OF DIFFERENT ZINC APPLICATION STRATEGIES ON SOME PHYSIOLOGICAL PROCESSES OF WHEAT UNDER DROUGHT AND ZN-DEFICIENCY STRESSES CONDITIONS

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SESSION 6

Chair: Asst. Prof. Dr. Aziz Şatana



Meeting ID: 977 9119 9538

Passcode: 406701

AUTHOR (S)	AFFILITION	ABSTRACT TITLE
<u>Berk Benliođlu</u>	Ankara University, Turkey	DETERMINATION OF THE SALT TOLERANCE OF SOME BARLEY (<i>Hordeum vulgare conv. hexastichon</i> L.) LANDRACES AT GERMINATION PERIOD
<u>Hamdi Özakta</u>	Erciyes University, Turkey	TECHNOLOGICAL PARAMETERS OF REGISTERED BROAD BEAN CULTIVARS
<u>Rumeysa Öztürk</u> Şahane Funda Arslanođlu	Ondokuz Mayıs University, Turkey	FIBER QUALITY AND RETTING METHODS OF FLAX
<u>Gülden Çetin Özkan</u> Ersin Akşor Meryem Sađkol	Biotechnology Research Center, Turkey	DETERMINING THE EFFECTS OF DIFFERENT PRE-TREATMENTS IN BARLEY ANTHOR CULTURE

09.12.2020, WEDNESDAY
15:00-15:40, (GMT+3) ISTANBUL

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SESSION 7

Chair: Asst. Prof. Dr. Aziz Şatana



Meeting ID: 950 0594 9289

Passcode: 730246

AUTHOR (S)	AFFILITION	ABSTRACT TITLE
<u>Gökçe Ünal</u> <u>İlker Ünal</u>	International Center For Livestock Research And Training, Turkey	CLIMATE CHANGE AND LIVESTOCK: EMISSION REDUCTION METHODS ORIGINATED FROM ENTERIC FERMENTATION
<u>Gökçe Ünal</u> <u>İlker Ünal</u> Ç. Melikşah Sakaer Engin Ünay Umut Gül Tijen Özüdoğru Mehmet Kızılaslan	International Center For Livestock Research And Training, Turkey	THE SOCIOECONOMIC EFFECT OF SUPPORTS RELATED TO IN SITU CONSERVATION OF ANIMAL GENETIC RESOURCES: THE CASE OF ANATOLIAN BLACK CATTLE
<u>Alaa Sabah Osman</u> <u>Asmaa Mohammed Adil</u>	University of Mosul, Iraq	THE ROLE OF PROLINE AND NANO-FERT IN GROWTH OF <i>Pelargonium</i> (<i>Pelargonium graveolens</i> L.) UNDER DIFFERENT IRRIGATION PERIOD
<u>Hakan Çelebi</u> <u>Şevket Tulun</u> <u>İsmail Şimşek</u> <u>Tolga Bahadır</u>	Aksaray University, Turkey	BIOPLASTIC APPROACH IN SPITE OF MACRO AND MICROPLASTIC POLLUTION

09.12.2020, WEDNESDAY
16:00-16:40, (GMT+3) ISTANBUL

All speakers should connected to it 5 min before the session starts.

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SESSION 8

Chair: Asst. Prof. Dr. Aziz Şatana



Meeting ID: 984 1770 6076

Passcode: 824130

AUTHOR (S)	AFFILITION	ABSTRACT TITLE
<u>Sakina Chaib</u> Ouali Kherieddine Trea Fouzia Louahem Soumia Chaib Belgacem	Badji Mokhtar University, Algeria	Cytoprotective effect of melatonin on gonadal toxicity induced by local linuron herbicide in wistar rats
<u>Sakina Chaib</u> Ouali kherieddine Trea Fouzia Louahem Soumia Chaib Belgacem	Badji Mokhtar University, Algeria	Cytoprotective effect of melatonin on hepatotoxicity induced by local linuron herbicide in wistar rats.
<u>Özder Gömlekli</u> Serkan Yeşil	Selçuk University, Turkey	THE CONTROL OF VECTORS AND USE OF TRAP PLANT SPECIES IN CONTROLLING TOMATO SPOTTED WILT DISEASE ON PEPPER
<u>Hazım Serkan Tenikecier</u> Adnan Orak Sude Devenci Biorol Gültekin	Tekirdağ Namık Kemal University, Turkey	RELATIONSHIPS BETWEEN SEED YIELD AND SOME CHARACTERISTICS OF HUNGARIAN VETCH (<i>Vicia pannonica Crantz</i>) GENOTYPES IN TWO LOCATIONS OF THRACE, TURKEY

09.12.2020, WEDNESDAY
17:00-17:40, (GMT+3) ISTANBUL

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SESSION 9

Chair: Asst. Prof. Dr. Aziz Şatana



Meeting ID: 920 0717 0849

Passcode: 545442

AUTHOR (S)	AFFILITION	ABSTRACT TITLE
<u>Hakan Yardımcı</u>	Ankara University, Turkey	GENETICALLY MODIFIED ORGANISMS (GMO) REGULATIONS AND PRACTICES OF TURKEY
<u>Kadircan Keskinbora</u>	Bahçeşehir University, Turkey	Methods of Complementary Medicine and Diet
<u>Fırat Baran</u> Osman Gökdoğan	Siirt University, Turkey	EVALUATION OF AGRICULTURAL MECHANIZATION STATUS OF ÇANAKKALE PROVINCE

09.12.2020, WEDNESDAY
21:00-21:40, (GMT+3) ISTANBUL

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SESSION 10

Chair: Asst. Prof. Dr. Aziz Şatana



Meeting ID: 920 0648 1100

Passcode: 775938

AUTHOR (S)	AFFILITION	ABSTRACT TITLE
Jurgita Kulaitienė <u>Dovilė Levickienė</u> Brigita Medveckienė Nijole Vaitkevičienė Aziz Şatana	Vytautas Magnus University, Lithuania	FATTY ACID COMPOSITION IN ORGANIC ROSEHIP (<i>Rosa</i> spp.) SEEDS
Dovilė Levickienė Jurgita Kulaitienė Nijolė Vaitkevičienė Renata Anuprevičienė	Vytautas Magnus University, Lithuania	THE INFLUENCE OF HEMP (<i>Cannabis sativa</i> L.) SEEDS ADDITIVE ON SPELT WHEAT BREAD QUALITY
Mustafa Dağlı <u>Aziz Şatana</u>	Erciyes University, Turkey	Effect of Boron and Seaweed Applications on Agronomic Properties of Sugar Beet (<i>Beta vulgaris</i> L.)
Özge Yıldız Kutlusoy <u>Aziz Şatana</u>	Erciyes University, Turkey	Effetcs of Rhizobacteria Applications on Growing Periods and Agronomic Properties on Sugar Beet (<i>Beta vulgaris</i> L.)
<u>Baali Bouchra</u> Kirane-Amrani Leila	Badji Mokhtar-Annaba University, Algeria	Assessment of the hepatotoxic effect of a widely used fungicide on Algerian agriculture on the wistar rats

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THANK YOU