



33rd

International Scientific - Expert Conference of Agriculture and Food Industry

13-15 November 2023

Pine Bay Holiday Resort Hotel, KUSADASI-AYDIN

100
KURUMSÜZLÜK YÜZÜNCÜ YILI



Congress Honorary Board

- Prof. Dr. Necdet BUDAK** Rector of University of Ege
Prof. Dr. Rifat ŠKRIJELJ Rector of University of Sarajevo
Prof. Dr. Banu YÜCEL Vice Rector of Ege University and Dean of Faculty of Agriculture, Ege University
Prof. Dr. Muhamed BRKA Dean of Faculty of Agriculture and Food Sciences, University of Sarajevo

Presidents of Congress

- Prof. Dr. Banu YÜCEL** President of Organizing Committee, Dean of Faculty of Agriculture, Ege University
Prof. Dr. Muhamed BRKA Deputy of President of Organizing Committee, Faculty of Agriculture and Food Sciences, University of Sarajevo

Congress General Secretary

- Ferit TURANLI** Congress Secretary General, Faculty of Agriculture, Ege University

Congress Organizing Committee

- Emre İLKER** Vice Dean, Faculty of Agriculture, Ege University
Özer Hakan BAYRAKTAR Vice Dean, Faculty of Agriculture, Ege University
Jasmin GRAHIĆ Vice Dean Faculty of Agriculture and Food Sciences, Sarajevo University
Samir MUHAMEDAGIĆ Vice Dean Faculty of Agriculture and Food Sciences, Sarajevo University
Vedad FALAN Vice Dean Faculty of Agriculture and Food Sciences, Sarajevo University
Almir TOROMAN Vice Dean Faculty of Agriculture and Food Sciences, Sarajevo University
Fulsen ÖZEN Institutional Communications and International Relations Directorate Faculty of Agriculture, Ege University
Tansel KAYGISIZ AŞÇIOĞUL Faculty of Agriculture, Ege University

Ekin VAROL Faculty of Agriculture, Ege University

Utku ŞANVER Faculty of Agriculture, Ege University

Şükrü Sezgi ÖZKAN Faculty of Agriculture, Ege University

Zlatan SARIĆ Faculty of Agriculture and Food Science
University

Fuad GAŞI Faculty of Agriculture and Food Science
University

Admir DOKSO Faculty of Agriculture and Food Science
University

Alen MUJČINOVIĆ Faculty of Agriculture and Food Science
University

Klemen POTOČNIK Biotechnical Faculty, Ljubljana University

Scientific Committee

Burçak IŞÇI Faculty of Agriculture, Ege University

Eftal DÜZYAMAN Faculty of Agriculture, Ege University

Emrah ZEYBEKOĞLU Faculty of Agriculture, Ege University

Fatih ŞEN Faculty of Agriculture, Ege University

İbrahim DUMAN Faculty of Agriculture, Ege University

Kadri BOZOKALFA Faculty of Agriculture, Ege University

Kamer Betül ÖZER Faculty of Agriculture, Ege University

Nihal Acarsoy BİLGİN Faculty of Agriculture, Ege University

Yüksel TÜZEL Faculty of Agriculture, Ege University

Ahmet HATİPOĞLU Faculty of Agriculture, Ege University

Aziz KARAKAYA Faculty of Agriculture, Ankara University

Cafer TURGUT Faculty of Agriculture, Adnan Menderes University

Firdevs ERSİN Faculty of Agriculture, Ege University

Galip KAŞKAVALCI Faculty of Agriculture, Ege University

Hatice ÖZAKTAN Faculty of Agriculture, Ege University

İsmail Can PAYLAN Faculty of Agriculture, Ege University

Mehmet Bora KAYDAN Biotechnology App. & Research Center
University

Mustafa GÜMÜŞ Faculty of Agriculture, Ege University

Nabi Alper KUMRAL Faculty of Agriculture, Uludağ University

Orkun Barış KOVANCI Faculty of Agriculture, Uludağ University

Pervin Kınay TEKSÜR Faculty of Agriculture, Ege University

Umut TOPRAK Faculty of Agriculture, Ankara University

Emine Malkoç TRUE Faculty of Agriculture, Ege University

Engin NURLU Faculty of Agriculture, Ege University

İpek Altuğ TURAN Faculty of Agriculture, Ege University

Cem KARAGÖZLÜ Faculty of Agriculture, Ege University
Dushica SANTA Faculty of Agriculture Sciences, Ege University
Harun KESENKAŞ Faculty of Agriculture, Ege University
Harun UYSAL Faculty of Agriculture, Ege University
Nayil DİNKÇİ Faculty of Agriculture, Ege University
Onur ÖZDİKİCİERLER Faculty of Engineering, Ege University

Berna TÜRKEKUL Faculty of Agriculture, Ege University
Cihat GÜNDEM Faculty of Agriculture, Ege University
Hüseynov Məhərrəm CELALOĞLU Faculty of Agricultural Economics, Agricultural University
Konstadinos MATTAS School of Agriculture, Aristotle Thessaloniki University
Murad YERCAN Faculty of Agriculture, Ege University
Şule İŞİN Faculty of Agriculture, Ege University
Terrence W. THOMAS Moore Agricultural Station, North Carolina State University
Zerrin Kenanoğlu BEKTAŞ Faculty of Agriculture, Ege University

Arif Behiç TEKİN Faculty of Agriculture, Ege University
Bülent ÇAKMAK Faculty of Agriculture, Ege University
Hamdi Bilgen Faculty of Agriculture, Ege University
Harun YALÇIN Faculty of Agriculture, Ege University
Hüseyin GÜLER Faculty of Agriculture, Ege University
Ramazan Cengiz AKDENİZ Faculty of Agriculture, Ege University

Erhan AKKUZU Faculty of Agriculture, Ege University
Mehmet Ali UL Faculty of Agriculture, Ege University
Necdet DAĞDELEN Faculty of Agriculture, Adnan Menderes University
Şerafettin AŞIK Faculty of Agriculture, Ege University

Behçet KIR Faculty of Agriculture, Ege University
Çiğdem SÖNMEZ Faculty of Agriculture, Ege University
Deniz İŞTİPLİLER Faculty of Agriculture, Ege University
Emine BAYRAM Faculty of Agriculture, Ege University
Emre İLKER Faculty of Agriculture, Ege University
Fatma Aykut TONK Faculty of Agriculture, Ege University
Gülsüm ÖZTÜRK Faculty of Agriculture, Ege University
Hakan GEREN Faculty of Agriculture, Ege University

Özgür TATAR

Faculty of Agriculture, E

Sıdıka EKREN

Faculty of Agriculture, E

Václav HEJNÁK

Department of Botany and Plan
University of Life S

Ali Rıza ONGUN

Faculty of Agriculture, E

Bülent YAĞMUR

Faculty of Agriculture, E

Fulsen ÖZEN

Faculty of Agriculture, E

Hüsnü KAYIKÇIOĞLU

Faculty of Agriculture, E

Mahmut TEPECİK

Faculty of Agriculture, E

Nur OKUR

Faculty of Agriculture, E

Ömer Lütfi ELMACI

Faculty of Agriculture, E

Sezai DELİBACAK

Faculty of Agriculture, E

Tolga ESETLİ

Faculty of Agriculture, E

Çağrı KANDEMİR

Faculty of Agriculture, E

Çiğdem TAKMA

Faculty of Agriculture, E

Figen KIRKPINAR

Faculty of Agriculture, E

Hakan BAYRAKTAR

Faculty of Agriculture, E

Hayrullah Bora ÜNLÜ

Faculty of Agriculture, E

Servet YALÇIN

Faculty of Agriculture, E

Sezen ÖZKAN

Faculty of Agriculture, E

Turgay TAŞKIN

Faculty of Agriculture, E

Veysel BAY

Faculty of Agriculture, E

Zümrüt AÇIKGÖZ

Faculty of Agriculture, E

Faculty of Agriculture and Food Sciences, University of Sarajevo

Jasmin GRAHIĆ

Faculty of Agriculture and Food S
University

Vedad FALAN

Faculty of Agriculture and Food S
University

Almir TOROMAN

Faculty of Agriculture and Food S
University

Samir MUHAMEDAGIĆ

Faculty of Agriculture and Food S
University

Milenko BLESIĆ

Faculty of Agriculture and Food S
University

Alma RUSTEMPAŠIĆ

Faculty of Agriculture and Food S
University

Mirha ĐIKIĆ

Faculty of Agriculture and Food S
University

Aleksandra NIKOLIĆ

Faculty of Agriculture and Food S
University