









International conference on

PLANT AND







ENVIRONMENTAL HEALTH applications and challenges

MICROBIOME: HUMAN,



مركز أبوظبي الوطني للمعارض (أدنيك) أبوظبي، الإمارات العربية المتحدة

طبيقـــات والتحديـــات

2023 نوفمبر 2023



NOVEMBER 21 - 22, 2023

International conference on

MICROBIOME: HUMAN, PLANT AND ENVIRONMENTAL HEALTH - applications and challenges

Date: November 21 - 22, 2023

Location: Abu Dhabi National Exhibition Center (ADNEC), Abu Dhabi, United Arab Emirates KCGEB, ADAFSA and UAEU to jointly hosted UAE Microbiome Microbiome 2023

UAE Microbiome 2023 conference in UAE: Shining a spotlight on the microbiome's role in sustainability and planetary health

The International Conference on "MICROBIOME: HUMAN, PLANT AND ENVIRONMENTAL HEALTH - applications and challenges", unfolded on November 21-22, 2023 at the Abu Dhabi National Exhibition Centre (ADNEC), attracted a diverse gathering of over 560 attendees, representing a broad spectrum of interests and expertise. Notably, 74% of participants originated from the UAE, while the remaining 26% hailed from more than 28 other countries, including India, Oman, Saudi Arabia, Qatar, Pakistan, Egypt, Italy, USA, Germany, UK, Lebanon, and beyond. This international participation underscored the paramount importance of microbiome science in planetary health, with a clear emphasis on its potential to address food security and contribute significantly to sustainability. Within the participant demographic, 30% were mainly Emirati undergraduate students, reflecting a keen interest in microbiome research among the younger generation. The remainder of the attendees comprised graduate students, researchers, scientists, healthcare professionals, environmentalists, policymakers, and industry leaders, all united in their curiosity about the recent advances in global microbiome research.

Jointly organized by the Khalifa Center for Genetic Engineering and Biotechnology (KGCEB), Abu Dhabi Agriculture and Food Safety Authority (ADAFSA), and the Department of Biology at the United Arab Emirates University, the conference served as a pivotal platform for exploring and discussing the intricacies of the microbiome within the framework of global one-health. This collaborative effort symbolized the convergence of minds from various sectors—scientists, healthcare professionals, policymakers, and industry leaders—all eager to delve into the most recent and groundbreaking developments in microbiome research with a global and inclusive perspective. The event fostered interdisciplinary exchanges of ideas and insights, nurturing collaboration and raising awareness in the field.

-1- Public

Total awards given

| Award category | Numbers | Amount | Total |
|---------------------------------|---------|-------------------------|-----------|
| Best poster presentation awards | 6 | 1200 (AED) per person | 7200 AED |
| Best oral presentation awards | 3 | 1200 (AED) per person | 3600 AED |
| | | Total prize money given | 10800 AED |

| Six best poster presentation awards | | | | | | | |
|-------------------------------------|-------------------------------------|----------------|--|---|--|--|--|
| Poster No | Name | Abstract ID | Abstract Title | Email | | | |
| P6 | Noora Al-Ali | 1275 | The Use of Portable Sequencers to Facilitate theCharacterization of Microbiota Alterations in Inflammatory Bowel Disease | 700040316@ uaeu.ac.ae | | | |
| P42 | Walaa Alhalabi | 1171 | Pseudomonas in Triple Negative Breast Cancer is associated with increased tumour-infiltrating neutrophils. | mahmood.al mashhadani @mbru.ac.ae | | | |
| P69 | Kuznetsov NV | 1327 | Testing the panspermia theory in the microbiological space experiment "Meteorite" | nikkuznetsov @inbox.com | | | |
| P77 | Fatema Al Mendhry | 1307 | ABUNDANCE AND DIVERSITY OF OIL-DEGRADING BACTERIA IN PRODUCED WATER WETLAND TREATMENT SYSTEM, RIMA-OMAN | falmanthari5 @gmail.com | | | |
| P95 | Mohamed AR | 1163 | Composition and function of the coral pathobiome in white syndrome-affected corals | are6747@ny u.edu | | | |
| P146 | Isha Gandham | 1121 | Algicidal activity of a ubiquitous marine bacterium against the red tide species Karenia brevis | ig2172@nyu. edu | | | |
| | Three best oral presentation awards | | | | | | |
| Poster No | Name new | Abstract ID | Abstract Title | Email | | | |
| F3 | Raza Muhammad | 1201 | Influence of environment and diet on gut microbiota variation in two subspecies of Macaca fascicularis | razamuham mad@bs.qau .edu.pk | | | |
| F11 | Amal Khalaf Alghamdi | 1145 | The Mangrove-Associated Bacteria for Crop Plant Sustainability | amal.algham di@kaust.ed u.sa | | | |
| F12 | Fabiana Canini | 1090 | RESPONSES OF SOIL MICROBIAL COMMUNITIES TO THE SPREAD OF INVASIVE ALIEN SPECIES IN COASTAL SAND DUNES | canini.fabian a@unitus.it | | | |





ISME award announcement via social media

#UaeMicrobiome23



-3- Public



ISME highlighted in conference brochure and abstract book

IMPORTANT DATES TO REMEMBER

Abstract submission starts: June 1, 2023
Registration starts: July 15, 2023
Abstract submission closes: August 21, 2023
Abstract acceptance date: September 25, 2023
Early-bird Registration ends: October 9, 2023
Late Registration ends: November 6, 2023

REGISTRATION FEE (Exclusive 5% VAT)

| PARTICIPANT CATEGORY | REGISTRATION FEE (AED) | | |
|---|------------------------|--------------|--|
| PARTICIPANT CATEGORY | EARLY BIRD | LATE/ON-SITE | |
| UNDERGRADUATE STUDENT | 0 | 0 | |
| GRADUATE STUDENT / RESEARCH ASSISTANT / TECHNICIAN | 50 | 100 | |
| POSTDOC/RESEARCH ASSOCIATE/RESEARCHER/INSTRUCTOR | 100 | 200 | |
| ACADEMIC SCIENTIST/ PI FACULTY | 250 | 350 | |
| INDUSTRIAL REPRESENTATIVE | 300 | 400 | |



TRAVEL AND PRESENTATION AWARDS ARE AVAILABLE



-4- Public





Copy of award certificate



Contact:

Website: www.uaemicrobiome2023.org
Email: uaemicrobiome@uaeu.ac.ae

Follow us on social media.

Twitter: @UAEMicrobiome23 (weblink: https://twitter.com/UAEMicrobiome23)
Instagram: @uaemicrobiome (Weblink: https://www.instagram.com/uaemicrobiome/)

Facebook: https://www.facebook.com/profile.php?id=100091437850052

LinkedIn: https://www.linkedin.com/in/uaemicrobiome2023/

#UaeMicrobiome23

-5- Public







feren







Officed Arab Efficiences Offiversity



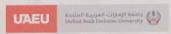
confere



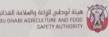


UAE MICRO BIOME 2023









DATE: 22 NOVEMBER 2023

ISME SPONSORED AWARD FOR THE BEST POSTER PRESENTATION

CASH PRIZE

AED 1200

ONE THOUSAND TWO HUNDRED DIRHAM ONLY







#ISME



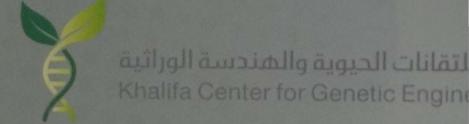
po



UAEU

جامعة الإمارات العربية المتحدة United Arab Emirates University













International confi MICROE PLANT

ENVIRO applications



