



Nitra, January, 23, 2023

The UEAA “Best Scientific Abstracts Competition” Announcement of results

Dear colleagues,

I am pleased to inform you of the results of the evaluation of the scientific abstracts submitted to UEAA within the UEAA “Best Scientific Abstracts Competition.” This scientific competition has been opened on January 2022 and relied on the Best Scientific Abstracts selected by UEAA member Academies. Member Academies have been invited by the UEAA Steering Committee to select their best Abstracts of a given period according to their own choice: year, semester, term or month (but no more than one per month per Academy) and send them by a member of the Governance of the given Academy to the President of UEAA.

At the end of the year 2022, the international Jury selected by the UEAA Steering Committee was appointed. Prizes will be awarded for the best three Abstracts judged by an international Jury and the winners will receive an award “The UEAA Best Scientific Abstract Prize”.

Following the results of the selection procedure, I have the honour to announce the three “Best Scientific Abstracts:”

The first place is awarded to:

Farm of the Future - Decarbonising Farm Vehicles and Future Fuels

N. McCarthy⁽¹⁾, J. Wheeler⁽²⁾, K. Budden⁽¹⁾, R. Gueterbock^{(3)*}, A. Bywater⁽⁴⁾, M. Woollacott⁽⁵⁾

(1) Cenex, Holywell Building, Holywell Park, Ashby Road, Loughborough, Leics, LE11 3UZ
United Kingdom

(2) Wheeler Woodhouse, 21 Elmfield Avenue, Birstall, Leics LE4 3DG, United Kingdom

(3) Foodchains, Trevena, Winton Hill, Stockbridge, Hants SO20 6HL, United Kingdom

(4) University of Southampton, B178/Room 5019 Boldrewood Campus, Burgess Road, SO16 7QF,
United Kingdom

(5) Greenwatt Technology, Roseleigh House, Oversley Green, Alcester, Warwickshire, B49 6PG
United Kingdom

*Corresponding author: richard@foodchains.co.uk



The second place is awarded to:

Effect of biofertilizers on leaf yield, nitrate amount, mineral content and antioxidants of basil (*Ocimum basilicum* L.) in a floating culture

Hayriye Yildiz Dasgan(1), AbdullahA Idiyab(1), Farah Elgudayem(1,2), Boran Ikiz(1), Nazim S. Gruda(3)

(1) University of Cukurova, 01330 Adana, Turkey;

(2) University of Sfax, 3000 Sfax, Tunisia

(3) University of Bonn 53121 Bonn, Germany, and Academy of Sciences of Albania, Sheshi “Fan Noli”, No 7, Tirana, Albania

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The third place is awarded to:

Essential amino acids: master regulators of nutrition and environmental footprint?

P. Tessari (1)*, A. Lante (2) & G. Mosca (2)

1 Dept. of Medicine, University of Padova, Italy (PT).

2 Dept. of Agronomy, Food, Natural Resources, Animals & Environment (DAFNAE), University of Padova, Italy (AL, GM).

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On behalf of the UEAA Steering Committee, let me congratulate you on your excellent result and invite you to the next SC meeting which will be on March, 17, 2023 at 10:00 Paris time (CET). Link to the online ZOOM meeting will be sent to you by email. You will also receive “The UEAA Best Scientific Abstract Prize” certificate.

Yours sincerely,

Dr.h.c. prof. Dr. Ing. Elena Horská
UEAA President