

# 5<sup>th</sup> EDITION OF INTERNATIONAL CONFERENCE OBSIDIAN2025

## PLANT PRODUCTIVITY AND FOOD SAFETY:

MICROBIOLOGY, SOIL SCIENCE, FOOD QUALITY AND AGRICULTURAL GENETICS

23-24 June 2025

THE EVENT HELD IN  
CONJUNCTION WITH THE  
ANNUAL MEETING OF  
SUSTAIN COST ACTION 22144

SESSION I:  
PLANT-MICROORGANISMS  
INTERACTIONS IN AGRICULTURE  
AND ECOSYSTEM  
MANAGEMENT

SESSION II:  
PLANT METABOLISM AND  
SIGNALLING

SESSION III:  
SOIL THREATS AND SECURITY

SESSION IV:  
THE GLOBAL PROBLEM  
OF SALINITY -  
AN INTERDISCIPLINARY APPROACH

**Keynote Lecturer**  
**Prof. David B. Collinge**

Department of Plant and  
Environmental Sciences (PLEN),  
Faculty of Science,  
University of Copenhagen, Denmark

ON SITE ONLY

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