



Webinar Series Introduction

24 May 2023

Kellye Eversole
Executive Director



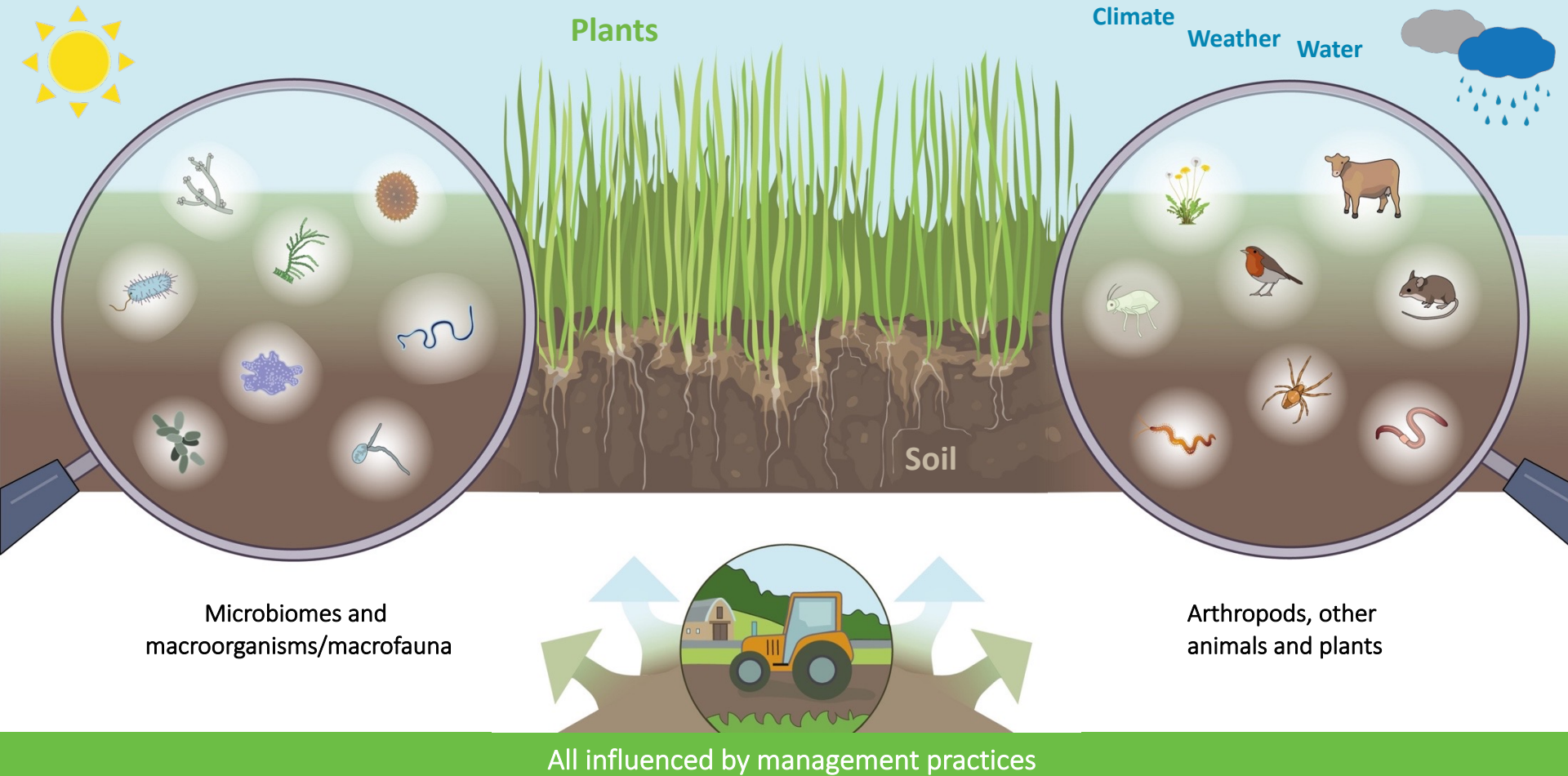
INTERNATIONAL ALLIANCE FOR PHYTOBIOMES RESEARCH

*A nonprofit consortium of industry,
academic, and governmental
scientists*

Phytobiomes Alliance Sponsors



Phytobiomes: Complex Systems of Plant-based Agriculture



Examples of Phytobiomes

Crop Field



Pasture



Vegetable Garden



Forest



Grassland



Controlled Environment Phytobiomes

Greenhouse Farming



Vertical Farming



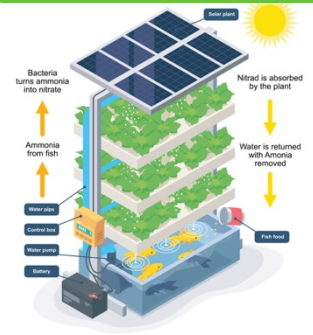
Hydroponic



Container Farming



Aquaponic



Phytobiomes Alliance Vision



By 2050, all farmers have the ability to use predictive and prescriptive analytics based on geophysical and biological conditions for determining the best combination of crops, management practices, and inputs for a specific field in a given year.

Phytobiomes Alliance Next Webinar: 6 July

- **Selectively changing the microbiome of the rhizosphere**
- Presenter: Karsten Zengler, University of California, San Diego, USA
- Registration: <https://attendee.gotowebinar.com/register/5678240215762048606>

Our webinar series: <https://phytobiomesalliance.org/webinars/>



Phytobiomes Alliance Workshops: 20 August

International Congress of Plant Pathology (ICPP) 2023, Lyon, France

- 8:00-12:30: **“Harnessing Culture Collections for Improved Plant Health”**
- 2:00-5:30: **“Phytobiomes Research for Plant Health”**
- Register to the workshops at <https://www.icpp2023.org/>



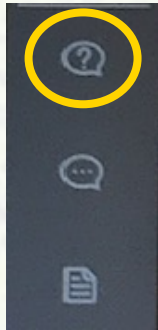
Register to the mailing list to receive news about events organized by the Phytobiomes Alliance <http://tiny.cc/ffw8rz>



Phytobiomes Alliance Webinar dashboard

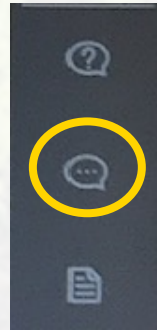
- The webinar is recorded and will be posted on the Phytobiomes Alliance YouTube channel later today. Subscribe to the channel to never miss a new upload
<https://www.youtube.com/c/PhytobiomesAlliance>
- The presentation section will be followed by a Q&A

Questions



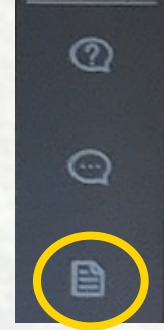
Submit your questions
in the Q&A panel

Chat



Monitor the chat panel
to see messages from
the organizers

Handouts



Download PDFs of
the presentations in
the handout panel

Phytobiomes Alliance Webinar: 24 May

- **Drivers of microbial community composition in hydroponic leafy green production**
- **Presenter:**
Soledad Benitez Ponce
Associate Professor
The Ohio State University, USA





Thank you for your participation

www.phytobiomesalliance.org



phytobiomes



@phytobiomes



internationalphytobiomesalliance

