



Webinar Series Introduction

23 May 2024

Kellye Eversole Executive Director





INTERNATIONAL ALLIANCE FOR PHYTOBIOMES RESEARCH

A nonprofit consortium of industry, academic, and governmental scientists



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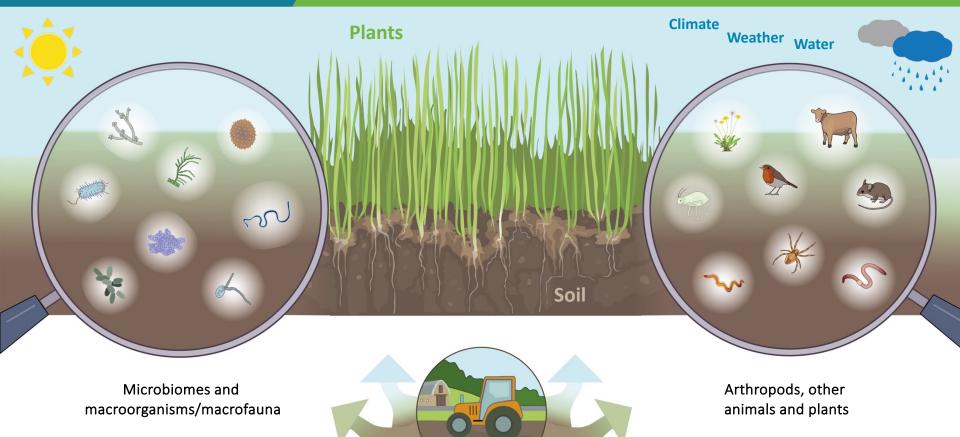








Phytobiomes: Complex Systems of Plant-based Agriculture



All influenced by management practices



Examples of Phytobiomes





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.



Upcoming Phytobiomes Alliance Events

10-11 June – Workshop, Davis, CA, USA "Genome Sequencing and Microbial Resources" Agenda & Registration: <u>https://usccn-workshop-june-2024.eventbrite.com/</u>

11 September – Webinar , 11:00am EDT Presented by Prasanna Kankanala, Trace Genomics Registration link coming soon

19-21 November – International Phytobiomes Conference, St Louis, MO, USA Harvesting the Future: Bridging Phytobiomes, Agriculture and Climate <u>https://phytobiomesconference.org/</u>

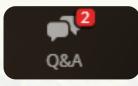
Abstract submission deadline is 13 September





Phytobiomes Alliance Webinar dashboard

- The webinar is recorded and will be posted on the Phytobiomes Alliance YouTube channels later today.
- The presentation section will be followed by a Q&A



Questions Submit your questions in the Q&A panel



Chat

Use the chat panel to contact & see messages from the organizers

	Webinar Chat	ďΧ
	Me to Everyone	
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Handouts

Download PDFs of the slides presented from the chat panel

Register to the mailing lists to receive news about events organized by the Phytobiomes Alliance <u>http://eepurl.com/dqw51f</u>



Phytobiomes Alliance Webinar: 23 May

Engineering nitrogen-fixing microbial communities associated with maize and sorghum roots



Jean-Michel Ané Department of Bacteriology Department of Plant & Agroecosystem Sciences University of Wisconsin, USA



Thank you for your participation

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