Special Seminar

October 21 (Fri), 15:30-17:00 ALRC Multipurpose Hall (Onsite only)



Dr. Alexis Comar CEO & Founder, HIPHEN

How are Al and sensors revolutionizing the agricultural landscape? Answers in use cases, from breeding industry to vertical farming.

Alexis Comar did his Ph.D. at INRAE at a pioneering time for field high throughput phenotyping. His research focused on the interaction between leaves and light and its consequences for remote sensing applications. With the mission of making these remote and proximal sensing tools accessible more broadly to crop researchers in academia, government, NGO and industry, Alexis co-founded HIPHEN in 2014 and has led its growth as CEO since then. Today HIPHEN connects researchers worldwide to plant phenotyping and crop image analysis tools and now engages the skills of more than 25 agronomists, engineers, and scientists in France and the USA. It counts among its clients Moet, Syngenta, CIMMYT, ICARDA and many other companies, researchers and NGO's involved in crop research globally. Still involved in research projects, Alexis continues to keep Hiphen on the leading edge of the application at the production scale of image analytics in agriculture. The goal is to help people develop the varieties, processes, and products that will secure the food supply and create more sustainable and profitable options for farmers and the agricultural ecosystem around the world.

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