



AGROTECH VALLEY FORUM

Workshop: Digital Twin as a tool for agriculture

Location: Coppenrath Innovation Centre
Hamburger Str. 24, 49084 Osnabrück (Lok 15)

Date: June 18th, 2024

Time: 2:00 – 5:30 p.m.

2:00 – 2:30 p.m.	Arrival of the participants	
2:30 – 2:50 p.m.	Welcome and Introduction	Robert Everwand (AVF)
	Definition and classification of the digital twin technology	Prof. Heiko Tapken (HSOS)
2:50 – 03:45 p.m.	<i>„Digital Twins for Autonomous Maintenance in Agriculture“</i>	Verena Tessaro (Joint Lab)
	<i>„Digital twins to optimize process control in integrated crop-livestock systems with the use of information and biomass flows“</i>	Dr. Olivier Kashongwe (Joint Lab)
	Opportunities and requirements for the practical use of digital twins in business and agriculture.	Presentations by participating companies
3.45 – 4.00 p.m.	Break / Networking	
4:00 – 5:00 p.m.	Joint development of an overview map: “Digital Twin for agriculture – technologies, areas of application and challenges”	all
5:00 – 5:30 p.m.	Summary and next steps	all

[Click here to register](#)

For further information please contact:
Robert Everwand (everwand@agrotech-valley.de)