

Program

Building on the success of last year's FAIRagro kickoff, we are excited to hold our annual project meeting from November 13-15, 2024. This gathering will focus on in-person collaboration, featuring progress reports presented as posters, dynamic breakout sessions on key topics, engaging keynote presentations, and internal meetings for Technical Areas (TAs) and working groups. We look forward to an enriching exchange of ideas and are eager to lay the groundwork for our plans in 2025.

Location

Julius Kühn-Institut, Bundesforschungsinstitut für Kulturpflanzen

Königin-Luise-Straße 19

14195 Berlin

Deutschland

[Location](#)

1st day - Wednesday Nov 13, 2024

13:30 - 14:00	Arrival and registration		Front Desk
14:00 - 14:30	Welcome Note (C. Hoffmann)	Frank Ewert, Xenia Specka	Conference Room
			Streaming link (Meeting-ID: 839 4743 5402; Code: 075503)
14:30 - 15:30	Task areas (TA) Reports (C. Hoffmann)	Benjamin Leroy/Til Feike (TA1) Ulrike Stahl (TA2) Jan-Henrik Haurert (TA3) Matthias Lange (TA4) Xenia Specka (TA5)	Conference Room
			Streaming link (Meeting-ID: 839 4743 5402; Code: 075503)
15:30 - 16:00	Coffee Break		
16:00 - 17:00	Poster Pitches (C. Hoffmann)	See poster list below for details	Conference Room
17:00 - 18:30	Poster Session (1)	Poster 1-12	Conference Room
19:00	Dinner (Alter Krug)		

2nd Day - Thursday Nov 14, 2024

8:45 - 09:00	Registration for newcomers			Front Desk
9:00 - 10:00	Keynote (M. Lange)	Medha Devare, CGIAR		Conference Room
10:00 - 11:15	Breakout Sessions Part 1	1	Cultural Change towards a FAIR Data Future in Agrosystem Science and Beyond: How to Achieve It, How to Measure It? <i>Anne Sennhenn</i>	tbd
		2	FDM Einsteigerkurs für Spezialist:innen - Was lehren wir unserer Community? <i>Sophie Boße, Lucia Vedder</i>	tbd
		3	Recht und Metadaten / Legal Working Group Meetup <i>Constantin Breß</i>	tbd
		4	Matching community needs and services. <i>Marcus Schmidt, Florian Beyer</i>	tbd
11:15 - 11:45	Coffee Break			
11:45 - 13:00	Breakout Sessions Part 2	5	Zusammenarbeit von FAIRagro mit anderen NFDI Konsortien – auf dem Weg zu „oneNFDI“ <i>Birte Lindstädt, Sophie Boße, Harald von Waldow</i>	tbd
		6	A prototype ARC for integrating data, standards and workflows <i>Benjamin Leroy, Daniel Martini, Claus Weiland, Daniel Arend</i>	tbd
		7	Hands-on session with the FAIRagro search portal prototype <i>Julian Schneider</i>	tbd
13:00-14:00	Lunch			

14:00-15:15	Breakout Results (L. Singson)	<ul style="list-style-type: none"> • Anne Sennhenn • Sophie Bosse • Constantin Breß • Marcus Schmidt • Birte Lindstädt • Benjamin Leroy • Julian Schneider 	Conference Room
15:15-16:30	Lightning Talks - Insights into other NFDI consortia (L. Singson, C. Hoffmann)	<ol style="list-style-type: none"> 1. Ivaylo Kostadinov (NFDI4Biodiversity/GFBio) 2. Jörg Seegert (NFDI4Earth) 3. Christin Keller (NFDI4Objects) 4. Christian Schmidt (NFDI4BIOIMAGE) 	Conference Room
16:30-17:00	Coffee Break		
17:00-18:00	Panel Discussion on future perspectives (M. Schmidt)	<ul style="list-style-type: none"> • Christian Schmidt (NFDI4BIOIMAGE) • Christin Keller (NFDI4Objects) • Jörg Seegert (NFDI4Earth) • Ivaylo Kostadinov (NFDI4Biodiversity/GFBio) • Juliane Fluck (NFDI4Health/FAIRagro) 	Conference Room Streaming link (Meeting-ID: 839 4743 5402; Code: 075503)
18:00-19:00	Poster Session (2)	Poster 13-23	Conference Room

3rd and last Day, Friday Nov 15, 2024

8:45 - 09:00	Registration for newcomers		Front Desk
09:00 - 10:45	Community Activities - Introduction of new Participants (A. Sennhenn)	<ul style="list-style-type: none"> • Next Generation Environmental and extended Tools for Extreme Events & Plant Resilience Assessment <i>Amit Kumar Srivastava (ZALF)</i> • Linking Agrosystem Data with Socio-economic information <i>Gunther Filler (HUB)</i> • Systematic Approaches for Efficient Data Synchronization in Horticultural Sciences; <i>Robin Biermann (IGZ)</i> 	Conference Room

		<ul style="list-style-type: none"> • BrApi Integration on PSI Hardware <i>Marc Heuermann (IPK)</i> • Diving into arable weed data to link biodiversity and farming <i>Bärbel Gerowitt (Uni Rostock)</i> • Increasing FAIRness of FAIRagro data through AI supported metadata enrichment <i>Gabriel Schneider (ZB MED)</i> 	Streaming link (Meeting-ID: 839 4743 5402; Code: 075503)
10:45 - 11:00	Wrap-up & Goodbye	Frank Ewert, Xenia Specka, Carsten Hoffmann	Conference Room
11:00 - 11:30	Coffee Break		
11:30 - 13:00	TA Meetings		
	TA1 B103	TA2 Conference Room	TA3 B10
13:00 - 14:00	Goodbye Imbiss		

List of Posters

1. *Jochen Reif*: Establish the interoperability between historic phenotypic data and environmental variables
2. *Xinxin Chen*: Assessing trade-offs for optimal crop nitrogen management
3. *Susanne Lachmuth*: Bridging Gaps in Agricultural Long-Term Experiments (LTE): Data Integration and Plausibility Assessment for Advanced Yield Modeling
4. *Lars Grygosch*: [meta]data for non-invasive Field Phenotyping
5. *Benjamin Leroy*: Integrating synergies among FAIRagro Use Cases with external projects into interoperable RDM tools
6. *Benjamin Leroy*: Use case 6: Automated data flows for crop simulation models
7. *Anne Sennhenn*: Community engagement & participation
8. *Anne Sennhenn*: UC Onboarding 2024 & Call 2025 –Empower community-driven developments
9. *Birte Lindstädt*: Training, material and educational aspects
10. *Lucia Vedder*: To the Helpdesk and beyond: What the DSSC does in terms of Outreach, Training Support and Networking
11. *Florian Beyer*: The FAIRagro Help Desk - a visible and reliable partner in agricultural RDM
12. *Oliver Kirchgessner*: The FAIRagro Community AG - managing and expanding our network
13. *Daniel Bauer*: FAIR Workflows for Agrobiodiversity with "webby" FAIR Digital Objects
14. *Shiyaza Risvi*: An Interactive Interface for Analyzing and Visualizing Data Quality
15. *Antonia Leidel*: Agrosystem Templates for Easy Data Management Plan Creation

16. *Daniel Arend*: FAIRagro Middleware – Enhancing Interoperability within Agronomy & NFDI
17. *Angela Kranz*: A First Look into the Searchable Inventory of Services and Data for FAIRagro
18. *Harad von Waldow*: SciWIn Client: Reproducible computational workflows made easy
19. *Jannes Uhlott*: Deriving Data Quality in Biodiversity Metrics Calculation: A Data Fitness for Purpose Approach
20. *Constantin Breß*: Improved data quality and reusability through machine readable legal metadata
21. *Lea Singson*: A first look into Gollum’s cave: Are we hoarding data because of legal uncertainties?
22. *Jascha Jung*: A tool for assessing FAIRness of digital resources with multi-backend support. Machine-actionable output using the DQ Vocabulary
23. *Manuela König*: FAIRagro Portal – Where are we now?