

# RDM training at different levels

our approach to empowering researchers and multipliers for cultural change

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ZB MED – Information Centre for Life Sciences

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# FAIRagro and the Community



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from Noun Project

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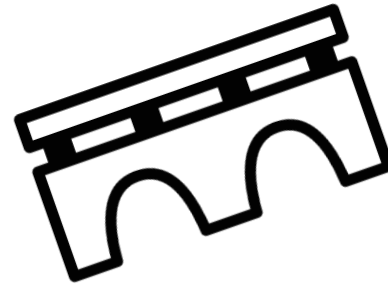
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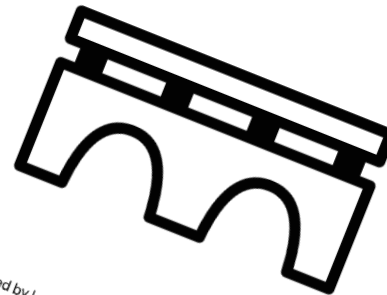
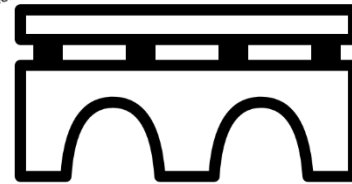
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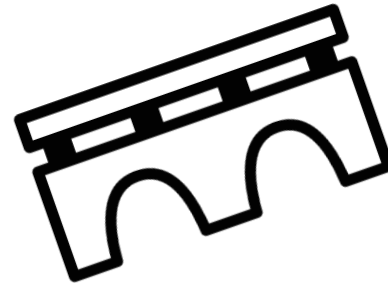
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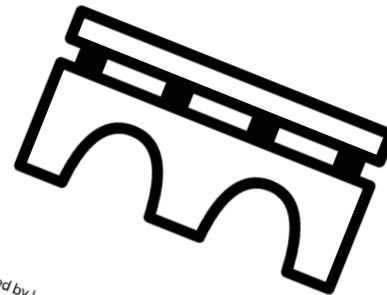
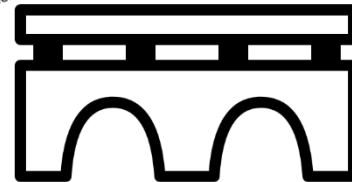
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Data Literacy



RDM Skills

# FAIRagro Training Activities

Literate and empower the community

- We provide training for the agrosystem community
- We give our expertise to the community
  - FAIRagro Data Stewards
  - FAIRagro Experts developing standards and services
  - FAIRagro Experts within the Use Cases
  - Collaboration Partners like de.NBi



# FAIRragro Training Activities

- Focus on Researchers
  - As the people working with data
  - As the people generating and reusing the data
- Trainings for RDM-beginners and for advanced people





# FAIRagro Training Activities

- Training Content
  - General Aspects of RDM
  - Special Aspects of RDM
    - Data Management Plans
    - Legal Aspects
    - ...
- Always discipline-specific focus



# FAIRagro Training Activities

- Workshop Session at scientific conferences

Tomorrow! Legal Training!

- Online Training Sessions

- Free for everyone

See Fairagro.net!

- Specialised Trainings for Institutions or Research Groups

Get in touch if you need a training for your institution/research group! [training@fairagro.net](mailto:training@fairagro.net)

# Self-Learning and Self-Training

**You prefer learning on your own?**

→ Check out our Collection of educational material!



# Self-Learning and Self-Training

## **You prefer learning on your own?**

→ Check out our Collection of educational material!

## **You want to train others in discipline-specific RDM?**

→ Check out our Collection of educational material!

→ Stay tuned – we will contribute to train the trainer and educational activities!



# Self-Learning and Self-Teaching Material

- Collection of (open) educational resources
- Use filters to find what you need
  - Agricultural Science? Soil Science? Geoscience?
  - For learning or teaching?
  - For researcher or data manager?
  - Video, Text, Presentation slides?
  - Which format? What licence?



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[fairagro.net/toolbox](https://fairagro.net/toolbox)



Title	Abstract / Description	Author(s)	Keyword(s)	Target Group (User) overall
Data Management Support Pack	Whether principal investigators, researchers or data managers, this pack is designed to help you find the most relevant information for each project phase to produce high quality, reusable and open data from your research activities. It consists of documents, templates and videos covering the different aspects of data management and ranging from the overarching concepts and strategies through to the day-to-day activities. The Data Management Support Pack was created to support the implementation of the CCAFS Data Management strategy.	David Abreu (0000-0002-5495-6900), Leroy Mwanza (0000-0002-1107-6110), Hector Tobon (0000-0002-0217-7323), Carlos Barahona, Dave Mills, Garlick	CGIAR, CCAFS, Open Data, Agriculture, Survey Data, Data Management Plan, Fieldwork, Data Sharing	Learn
Data Management Plan Webinar	This webinar provides a basic overview of a data management plan (DMP). It answers the questions of what a data management plan is and why we create DMPs. The webinar gives an overview of the components of a DMP and goes section by section through an actual DMP for an agricultural research project.	Erin Antognoli (0000-0003-0569-0808)	Ag Data Commons, USDA, Data Management Plan, Scientific Data, Data Curation, Webinar	Learn
Making Data Machine-Readable Webinar	This webinar provides a basic overview of machine-readable data. We cover what machine-readable data is, why we prefer machine-readable data over other digital formats where possible, the characteristics of machine-readable data and how to convert tabular data to a machine-readable format.	Erin Antognoli (0000-0003-0569-0808)	USDA, Ag Data Commons, Webinar, Machine-Readable Data Curation, Data Reformatti	Learn
... Webinar	This webinar provides a basic overview of data dictionaries and the role they play in making data more easily understandable. We talk about what a data dictionary is, why we recommend data be accompanied by a data dictionary, the different types of data dictionaries and how to create a data dictionary.	Erin Antognoli (0000-0003-0569-0808)	Reformatting, Data Dicti, Manage, Comm, Curat, Fea	Learn

# FAIRagro and the empowered Community



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# Thank You!

