
COST Action CA22158

MiCropBiomes: “Exploiting Plant-Microbiomes Networks and Synthetic Communities to improve Crops Fitness”

Minutes of the WG3 Hybrid Workshop: Glossary and Terminology Task Force

Date and Time: 21 September 2026 - 09:00-18:00

Format: Hybrid (in person & online via Zoom)

Location: University of Verona, Strada Le Grazie 15, 37134 Verona, Italy

Minutes of the workshop written by J.F. Pothier and R. Artimová

Attending:

Name	Country	Role in Action/ Workshop	Attendance
Joël F. POTHIER	CH	WG3 Leader/Workshop Organizer	In person
Renata ARTIMOVA	SK	WG3 Vice Leader	In person
Elodie VANDELLE	IT	WG2 Leader / Local Organizer	In person
Juraj MEDO	SK	MC Member	In person
Louise MATHIER	CH	WG Member	In person
Conceição SANTOS	PT	Action Chair	Online
Claire PRIGENT-COMBARET	FR	WG4 Leader	Online
Mária NEORALOVA	CZ	WG Member	Online
Matthias NOLL	DE	MC Member	Online
Izzah Shahid	ES	WG Member	Online
Karam MOSTAFA	TR	WG Member	Online

On September 21st, 11 members of the MiCropBiomes COST Action representing nine countries met in a hybrid format for the WG3 Glossary and Terminology Task Force Workshop. Five participants, including the local organizer, met in person at the University of Verona, while six members attended remotely via Zoom platform.

Preparatory session

The participants present in Verona reviewed the current status of the terminology database and the outcomes of activities presented during the 3rd MiCropBiomes Annual Meeting in

Belgrade in June 2026. The discussion focused mainly on the initial selection of approximately 50 terms, the pilot evaluation of different definitions, and the proposal to include an analysis of term usage frequency in the scientific literature over the past five years as part of the further selection process.

Hybrid working session

After the online participants joined, the current status of the database was presented, followed by a discussion on the final selection of terms. Several participants suggested that the list should be reviewed once more and, where appropriate, supplemented with additional relevant terms.

The current working set consists of 48 terms. For each term, three definitions generated using AI tools and two definitions obtained from scientific literature are to be prepared. For most terms, a second literature-based definition still needs to be added.

The format of the final outputs was also discussed. The group agreed to continue developing a broader terminology database while also selecting a smaller group of problematic or controversial terms that could be addressed in more detail in a scientific publication.

Validation of definitions

The group agreed to prepare an anonymous online survey for experts. Respondents will evaluate the suitability of individual definitions without being informed whether a given definition originates from scientific literature or was generated by AI.

The survey will be divided into smaller sections so that individual respondents will not be required to evaluate the entire set of terms. Basic anonymous information about respondents and their level of familiarity with each evaluated term will also be collected. The aim is to obtain a sufficient number of independent expert evaluations for each term.

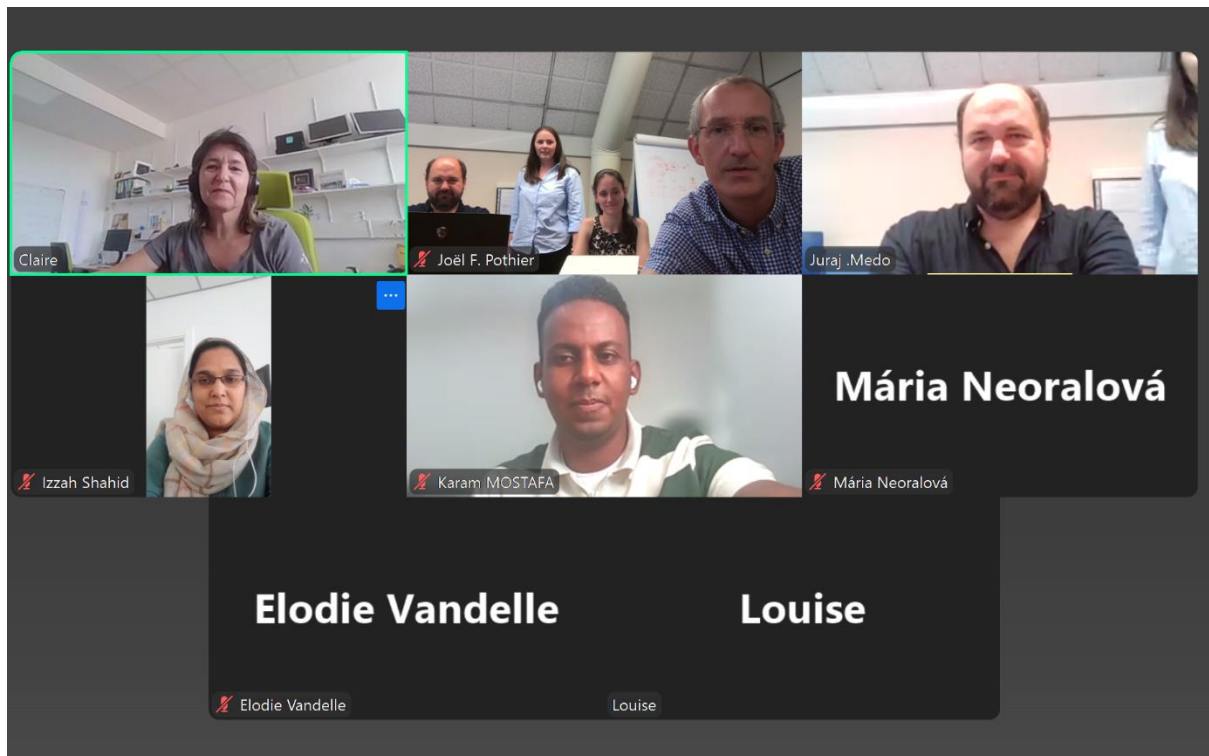
Agreed next steps

The immediate next steps are:

- completion of the database of 48 terms, including the missing literature-based definitions;
- preparation and launch of the online validation survey;
- gradual collection of expert evaluations;
- preparation of content for DokuWiki;
- selection of terms suitable for more detailed discussion in a scientific article.

The preliminary timeline foresees the launch of the survey in October 2026, completion of data collection by February 2027, analysis of the results in March, preparation of the first manuscript draft in April, and planned submission of the article in June 2027.

The next online meetings were scheduled for **10 November 2026 at 10:00** and **24 November 2026 at 14:00**.



Eight of the participants in the WG3 Hybrid Workshop via Zoom