

Report on the outcomes of a Short-Term Scientific Mission¹

Action number: CA20108

Grantee name: Branislava Lalic

Details of the STSM

Title: **Science communication and dissemination action plan**

Start and end date: 04/03/20224 to 08/03/2024

Description of the work carried out during the STSM

STSM had three objectives related to action goals, which were reached through the following activities.

O1: Science communication and dissemination action plan –

Analysis of current dissemination results indicates low interest of the FAIRNESS participants in disseminating and reporting the results. A group of approximately 20 people is active in both the Action activities and dissemination. An additional 20 occasionally participate in meetings but without follow-up activities. The number of summer school participants continuing activities on the action is below 50%, even though they positively assessed the schools in many domains. The justification of science communication, the dissemination of an action plan, and more intensive communication with WG3 members have identified avenues for improvement.

O2: FAIRNESS knowledge share platform FMP 2.0, presentation in CREA

On the 6th of March 2024, we met with Prof. Dr Giuseppe Corti, the director of CREA's Agriculture and Environment division. Prof. Corti is also in charge of CREA's automated weather station network. Hence, he was very interested in the FMP 2.0 concept and the possibility of using it to increase their data's visibility and FAIR character. Ivan Koci, from PIS, Serbia (pisserbia.rs), also joined the meeting and presented the use of FMP 2.0 for the PIS agrometeorological AWS network, similar to the CREA network.

At the end of the meeting, it is concluded to start with one of forty CREA stations to demonstrate FMP 2.0 advantages.

O3: FAIRNESS users and "neighboring" community review

A review of active COST actions related to atmospheric and climate data indicates that there is a broad

¹ This report is submitted by the grantee to the Action MC for approval and for claiming payment of the awarded grant. The Grant Awarding Coordinator coordinates the evaluation of this report on behalf of the Action MC and instructs the GH for payment of the Grant.

community that, potentially, may be interested in FAIRNESS results.

Description of the STSM main achievements and planned follow-up activities

A1 Till 23.4. WG3 leadership will organize online meeting with all WG3 members to discuss and better organize activities. A Doodle request will be sent to identify the best time for the WG3 meeting.

A2 The person responsible for CREA is selected, with Filiberto Altobelli as the liaison between this person and FMP 2.0, i.e., DCU participants developing and maintaining the platform.

A3 Till the WG3 meeting, the "neighboring" community list will be updated. Possible approaches to other actions will be discussed, as well as avenues for better involvement of WG3 members in uploading data to the platform, calculation of indices using FAIR data, participation in the case studies, promotion of FAIR principles, and book chapter reviews.