

Project Title:

**MODERNIZING AGRICULTURAL PRACTICE USING
INTERNET OF THINGS**

Project Acronym:

MAPIoT¹

Grant Agreement number:

20-COP-0019

Project No.

F-SEE-026/06.2021

Activities to be developed at First Transnational Project Meeting (TPM)

VESTFOLD, NORWAY, 5-7 January 2022

1. Discussion of the Dissemination and [Communication Plan](#) and its observance. Adherence to the [Communication and Visual Identity Guide](#).
2. At each TPM project meeting must attend at least 2 representatives from different companies and a leading or authority person from organizers (USN in Vestfold, ULBS in Sibiu).

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3. To be presented and decide how to proceed in some cases:
 - a. Offer of 5 ECTS for summer school
 - b. It was defined the basic structure of MAPIoT project website. It needs permanently update - <http://digifof.omilab.ulbsibiu.ro/psm/content/mapiot/info?view=home>
 - c. Proposal of at least 4 applications (2 RO and 2 NO) on the project theme to represent **IO2 - Digital platform for transferring digital skills, knowledge and technologies from Computer Science domain toward Agriculture, Food Processes and Safety domain.**
Deadline for implementation, uploading etc. 01.12.2021-01.09.2022
 - i. Irrigation system planning in a farm by Thuja Smaragd
 - ii. Identification of plant diseases by image processing (vine)
 - d. **Interim report**> Deadline **31.01.2023**
 - i. Spend 70% of those received in the first tranche
 - Management
 - IO2
 - TMP 1
 - Intensive Program (1st Summer School)
4. TO DO:
 - a. The list of participants signed by the institution where the TPM will take place (**Lista_participanti_TPM_Coop_HE.docx**)
 - b. The detailed agenda of the discussions and any other documents (required to be distributed at the meeting)
 - c. Any international mobility is accompanied by medical insurance
 - d. Justification of the expenses for the acquisitions by an independent auditor (art. 8.12 point 4 of the [Regulation on the implementation of the EEA financial mechanism 2014-2021 - RO](#)). [Link English](#)
 - e. The transfer costs charged by the bank in which the Project Promoter's account is located are supported by the Project Promoter at the exchange rate of BCR (Romanian Commercial Bank) on the date of the exchange - according to point 4.10 (b) of the financing contract.
 - f. All documents proving a payment (contracts, invoices, payment documents, etc.) will be marked "**Decontat din contractul nr. 20-COP-0019, finanțat din Granturile SEE 2014-2021**".
 - g. Developing the **Actions List** and **Scorecard indicators** for measuring the MAPIoT QA.
 - h. Use of a **Disclaimer** message in which the deliverables and any document or hardware or software developed do not represent neither the opinion of the PO (program operator) nor the agency, etc. but it strictly represents the opinion / vision of the authors - <https://eeagrants.org/media-library-terms-conditions>.
 - i. RO: "**Material realizat cu sprijinul financiar al Mecanismului Financiar al SEE 2014 – 2021. Conținutul acestuia (text, fotografii, video) nu reflectă opinia oficială a**

Operatorului de Program, a Punctului Național de Contact sau a Oficiului Mecanismului Financiar. Informațiile și opiniile exprimate reprezintă responsabilitatea exclusivă a autorului/autorilor.”

- ii. EN: **“The digital materials do not reflect the views of Financial Mechanism Office (FMO), and they do not purport to be representative of the countries, regions and themes they illustrate. The use of the materials does not imply endorsement by the FMO, the Donor States, the Beneficiary States, or any other stakeholder of the EEA and Norway Grants. The FMO is not liable for any law infringements by third parties in the context of the operation and use of the media library.”**
5. Management activities developed, previously before starting the project
- a. Meetings between ULBS and USN coordinators (A. Florea & L. Berntzen)
 - i. Physical meeting on 29-31.10.2021 at Sibiu Innovation Days 2021
 - ii. In 31.10.2021 discussion of ULBS and USN coordinators with Marian Popa, Director at Public Service for Management, Sanitation and Environmental Protection, Sibiu
 - iii. Moderation of Special Session “Modernizing agricultural practice using IoT” proposed by A. Florea & L. Berntzen at 4th IFIP International INTERNET OF THINGS (IOT) Conference, <https://www.digifof.eu/events/4th-ifip-international-internet-things-iot-conference> on 04.11.2021. At the same conference, Adrian Florea was invited as panelist in the Panel Session1: IoT Applications, <http://ifip-iotconference.org/>
 - iv. Virtual meeting on Zoom on 10.11.2021
<https://usn.zoom.us/j/68602187073?pwd=cStnMTZ1Y3RQb3Z3a2pBbWZ6Q2gyZz09>
 - v. Phone call discussion between A. Florea & L. Berntzen on 15.11.2021
 - b. Planning of activities for people / types of packages (large categories)
 - c. Setting the MAPIoT project team
 - d. Setting the MAPIoT project website. To add on the site the basic and secondary activities:
 - i. TPM
 - ii. Intellectual Outputs: the platform with IoT / Food processing applications and scientific papers
 - iii. Summer schools
 - iv. Multiplier Events: Hackathon, visits at companies, etc.
 - e. Setting the summer school content, location, etc.