

Contractor: Romanian Association for Sustainable Agriculture (A.R.A.D.)

Executive Unit for Financing Higher Education, Research, Development and Innovation

Exit no.15/14.11.2022

Entry no./ (date)

Contract no: 251/2021

Stage no. I/2021 and II/2022

Project title: Agroecology Living Labs for the promotion of resilient organic production systems

SUMMARY PROGRESS REPORT 2022

(achieved deliverables, result indicators, dissemination of results, justification of differences, if applicable);

(15.11.2021 – 14.11.2022)

Dissemination of results:

• **Organization of a seminar and a documentary visit to the organic field vegetable farm "Beleza Store SRL"** on 18.07.2022, with 21 participants - researchers (6), farmers (4), consultants (3), ARAD representatives (3), public persons (2), traders (1), students (1), consumers (1) . During this event, the following were presented: the ALL-Organic project, the ALL-Organic press release, the characterization of the Italian Agroecological Living Laboratory, the Horizon 2020 "ALL-Ready" project and the European Network of Living Laboratories (EnoLL), ecological fertilizer products and was carried out the practical demonstration "**Shovel test**", a practical, simple and attractive procedure for evaluating the quality of the arable soil horizon (*thickness, color, smell, structure, texture, length and density of plant roots, the presence of earthworms and other insects, the degree of crushing of soil aggregates, the presence of calcium carbonates, etc.*) cultivated with different species of field plants (alfalfa and oats+peas) and vegetables: zuchinnis, peppers, eggplants and sweet potatoes;



- **Elaboration of two scientific reports in collaboration with the representatives of the Ecological ALLs "Beleza Store SRL" and " Murfatlar Ecological Vineyard" and their presentation at the ICEADR symposium "Agrarian Economy and Rural Development - Realities and Perspectives for Romania, XIII edition- a, 2022:**

Agroecology Living Labs (ALL-Organic) from Romania

"Organic Vegetable Farm "Beleza Store SRL - Vâlcelele/Călărași"

(Case Study)

Toncea Ion, Stanciu Tudor, Fîntîneru Gina, Rodino Steliana, Toncea Vladimir Adrian

and

Agroecology Living Labs (ALL-Organic) from Romania

"Ecological Vineyard from S.C.D.V.V. Murfatlar"

(Case Study)

Ranca Aurora, Toncea Ion

• **Communications:**

" Agroecology Living Labs to promote robust and resilient Organic production systems "ALL - Organic", presented Agroecology at the "Co-innovation workshop" held within the international project "Agroecology - TRANSECT" which took place between October 17-18, 2022 in Murighiol, Tulcea Dept.

"Agroecology Living Labs (ALLs), an example of agro-technological innovation, food safety and digitalization together", presented in the "Sustainable agriculture – digitalization, technology and food safety" Panel of the "Bucharest Leaders' Summit: Emerging challenges of the future" , organized by the "MediaUno" Press Group and the National Institute of Statistics,

Project manager,

(Name, Surname, Signature)

Dr. Ion TONCEA