



# TEMPLATE

### **Output factsheet: Trainings**

### Version 1

Project index number and acronym	CE1125 - CIRCE2020
Lead partner	ARPA VENETO - Agenzia Regionale per la Prevenzione e Protezione Ambientale del Veneto
Output number and title	Output O.T3.3 - Trainings for practitioners for mutual learning About challenges&constrains experienced in pilot action
Responsible partner (PP name and number)	2 - ETRA spa
Project website	https://www.interreg-central.eu/Content.Node/CIRCE2020.html
Delivery date	06.2020

# Summary description of the implemented training measure(s), explaining the specific goal(s) and target groups

#### (Max. 2.000 characters)

One technical training to foster the matchmaking among farmers, their associations and bio-polymers producers on circular products for agriculture. Etra Spa organized a meeting in Camposampiero, Padua Province, inviting main actors of biopolymers national market, in particular the leader bioplastic compound producers. During the event, after the presentation of CIRCE2020 project, a representative from the Regional Company for Innovation in Agriculture focused on the application of bio-based and biodegradable products in test and trials lead in recent years. Following interventions involved farmer consultants, agriculture entrepreneurs, and farmer associations representatives discussing advantages and disadvantages derived from the introduction of bioplastic products in agriculture. The contribution given by two representatives of different bio-polymers producers was relevant in order to clarify doubts and lack of knowledge on these innovative materials, as well as to give a contribution to the reliability of technical environmentally friendly products, such as biodegradable mulching sheet.

#### NUTS region(s) where training(s) have been conducted (relevant NUTS level)

(Max. 500 characters) Country (NUTS 0) : IT Region (NUTS 2) : ITH3, Veneto Sub-region (NUTS 3) : ITH36, Padova





### Expected impact and benefits of the trainings for the concerned territories and target groups

(Max. 1.000 characters)

Internationally, the bioplastic market is rising pushed by legal (SUP Directive) and market drivers. The exploitation of bioplastic products in agriculture is still low, even if an increasing interest of stakeholders opens new opportunities. There is a wide distance between producer and final user due to global market, therefore technical information and data about performance and correct management of those products risk to be lost along the supply chain. The training aimed to link directly the main actors to clarify doubts and to increase local competence and knowledge about those innovative products.

### Sustainability of the training(s) and developed training material(s) and their transferability to other territories and stakeholders

(Max. 1000 characters)

The content of the training is freely accessible on the web. Hints and advices are applicable in any Italian region (not abroad because of the language). The experiences of the Regional Company for Innovation in Agriculture could represent a best practice in other region, while the chemical lectures about bioplastic provided by compound producers set solid bases to deepen the knowledge of this circular topic.

## Lessons learned from the development and implementation of training measures and added value of transnational cooperation

#### (Max. 1000 characters)

A weakness of the experience has been the number of participant respect to the potential audience. Better communication strategy, but also more accurate selection of the seasonal period according to the target could be a starting point. Great distance exist between producer and user of a product: it is fruitful for both actors to organize moment of discussion about knowledge sharing, needs and difficulties. Bio-based and biodegradable concepts create confusion and misunderstanding in users' mind. The clarification of technical terms is the grounding step for further discussion.

From the meetings, it clearly emerged that the dispersion of non-biodegradable plastics on agricultural land is a significant problem which, due to the dynamics of fragmentation and mobilization of fragments, has repercussions on the entire water system, going beyond local boundaries and requiring solutions that can be applied at international level.

#### References to relevant deliverables and web-links If applicable, pictures or images to be provided as annex

(Max. 1.000 characters)

Deliverable D.T3.1.1 - Organization of a cycle of matchmaking trainings / coaching in each partners regions

Repository for training material: <u>https://www.etraspa.it/materiali-seminari-tecnici-bioplastiche</u> General: <u>https://www.interreg-central.eu/Content.Node/CIRCE2020.html</u>