#### ASSEGNO DI RICERCA “Cooperation through clusters in the bioeconomy”

**Research project and activity plan**

**Research project**

The position is funded by the h2020 project: “Progetto UE H2020 COOPID COOPeration of bioeconomy clusters for bio-based knowledge transfer via Innovative Dissemination techniques in the primary production sector, H2020 (GA 101000519), 2021-2024. In particular, the activities will include working on WP1, WP2, WP3, WP4 and WP5 of the project (with a focus on WP4). The objectives of the WPs are as follows.

WP1 CLUSTER COOPERATION LAUNCH

- to establish a robust structure of each of the COOPID Bioeconomy Clusters (CBCs) by defining their collaborators,

- to launch the COOPID strategy for the deployment of bio-based business models in the primary production sector,

- to set a clear cooperation framework for cooperation within each cluster -each cluster with their internal collaboratorsand among the clusters (intra and inter-cluster cooperation).

WP2 SUCCESS STORY SELECTION AND SHOWCASING

- to identify the most relevant bio-based business models, and among these select success stories to be showcased,

- to organise 10-12 Success Story Showcases where knowledge transfer will be conducted in a practical manner.

WP3 COOPID AMBASSADOR ASSIGNMENT AND DEPLOYMENT

- to select participants (COOPID ambassadors) to attend to the visits of the Success Story Showcases,

- to organise the logistics of each visit of the selected COOPID ambassadors to the Success Story Showcases.

WP4 BUSINESS MODEL ANALYSIS: FACTORS OF SUCCESS AND LESSONSLEARNT

- to identify the factors of success of the showcased business models,

- to stimulate the adoption of the showcased bio-based business models by providing adapted message to the EU primary producers, policy-makers and academia & research, indicating the success factors of such business models,

- to conclude the project with lessons learnt and define a framework for the sustainability of the network created.

WP5 IMPACT MAXIMISING

- to multiply knowledge transfer among primary producers + relevant stakeholders within and outside of CBC reach,

- to connect with other relevant stakeholders, including key multipliers and beneficiaries of other projects.

**Activity plan**

The activities of the assegnista will adhere to the following phases:

**phase 1:** Analysis of the literature and methodological update. The objective of this phase is to update the assegnista on the state of the art on bioeconomy.

**phase 2:** Collection and analysis of available data as expected in the project.

**phase 3:** Data organisation and analysis.

**phase 4:** Reporting and publications. This phase concerns the writing of report activities, the presentation of results, and the preparation of scientific publication related to the research results.

The aforementioned activities will be supervised by prof. Davide Viaggi, scientific responsible and tutor, and by dott. Matteo Zavalloni, according to the role of the unit within the project COOPID.