

1 Executive Summary

This report is a draft Plan for the Dissemination and Exploitation of project Results (PDER) for NextGenProteins. It is a working document that will be updated to provide the final PDER in M48 (D7.5). The report is confidential for the consortium partners and the Commission.

The report can be looked upon as a template to which information will be added as the project progresses. Through combined contributions of the SMEs producing the alternative proteins, the food and feed producers, the retailer and the RTDs working in the field of applied feed and food technology and life cycle assessment there is an ideal opportunity to increase potential clients' awareness and acceptance and thus facilitate the market introduction of main results and outputs from NextGenProteins. Therefore, careful consideration has been given to dissemination activities as well as to the handling of IP to pave the way for a successful exploitation route benefitting all the partners in this project and align them with the values, needs and expectations of society.

The report highlights the key exploitable outcomes from NextGenProteins; the protein from microalgae sustainably grown on CO₂ emissions, single cell protein from microbes (SCP) utilising wood biomass and wood residues and protein from insects (crickets and black soldier flies) grown on pre-commercial food waste. The main user groups (food and feed producers, market channels, consumers and policy makers) have been identified as well as how and why the proteins are of potential interest and use for them. The protein producing SMEs within the consortium all plan to commercially exploit the results after the completion of NextGenProteins. The means of exploitation differs between the alternative protein producers in NextGenProteins. Some of them will only focus on specific needs within the feed or food market (e.g. high-end buyers) whereas others plan to focus both on food and feed sectors but again on specific niche markets.

Further, to maximize the utilization of the results and knowledge in the project, the final PDER will include the actions required to promote the dissemination and exploitation of NextGenProteins outcomes after the end of the project.