

ABOUT PLANT2FOOD

vision

Plant2Foods vision is to accelerate the transition to more sustainable, plant-based food systems, which are healthy for both the planet and its population, by building a leading hub for plant-based food research and innovation.

mission

The mission is to increase the productivity and profitability of plant-based food production industries, creating a food system that works within the planetary boundaries based on high-levels of circularity and environmentally friendly production systems.

objective

To enable inter- and transdisciplinary collaborations between industry and academia by supporting use-inspired fundamental research that fosters downstream and open innovation within plant-based foods.

focus areas

Plant2Food facilitates and funds precompetitive research projects inspired by industry needs, challenges and ideas within three specific research areas:

- Plant Raw Material.
- Refinery & Processing.
- Food & Health.

specifics

Project length: 1-3 years. All projects must be finalized by the end of 2027.

Investment per project: From minimum DKK 1 million to DKK 8 million.

Specific criterias: Plant2Food supports open, patent-free, and pre-competitive projects within plant and food science. All projects must be co-created by academic and industry partners, with the purpose of accelerating the development of sustainable technologies and solutions for new nutritious, tasty, and affordable plant-based foods.

trl

Technology Readiness Level (TRL): TRL 1 to TRL 3.

who can apply

Tenured researchers from one of the four partner universities (AU, UCPH, DTU, WUR) must be the main applicant. All projects must include at least one or more industry partners and collaborators from other knowledge institutions.

expected outcome

Fundamental knowledge underpinning sustainable agri-food production that will drive the downstream development of novel solutions contributing to reduced greenhouse gas (GHG) emissions and land-use, while promoting healthy lifestyles by increasing the relative content of plant-based commodities in the general diet.

ABOUT AgriFoodTure

vision

AgriFoodTure wants to position Denmark as the leader for innovative, disruptive solutions that enable the green transition of the agri-food system and contribute to:

- Achieving a 70% reduction in greenhouse gas emissions in Denmark by 2030 and net-zero emissions by 2050.
- Protecting the environment and supporting Danish nature and biodiversity.
- Increasing the competitiveness of Danish business and industry.

mission

The mission is to power a new generation of green export opportunities, securing the climate, environment and biodiversity while safeguarding food production and employment. AgriFoodTure will work fast to create strong, results-oriented research and innovation collaborations that build solutions across relevant fields of specialist expertise. Within agriculture, where plants, animals, soil, water and energy are closely interconnected, AgriFoodTure will apply a circular, holistic approach to create sustainable solutions for Denmark and the world.

objective

To drive the sustainable transformation of the Danish agri-food system by delivering on the roadmap.

focus area

The AgriFoodTure roadmap has identified five tracks which together will contribute to reaching the 2030 and 2050 goals and visions:

- A: Land use and management.
- B: Animal-based food production.
- C: Plant-based food production.
- D: Biotechnology-based food production and alternative protein sources.
- D: Crosscutting aspects.

trl

Technology Readiness Level (TRL): TRL 3 to TRL 9.

who can apply

The AgriFoodTure partnership seeks ambitious, cross-cutting research and innovation projects that deliver impact to the AgriFoodTure roadmap. To be considered, a project should consist of partners that are active participants in both the design of project, the realization of the project and the active implementation of the results from the project. Relevant collaborations across businesses, research institutions and public institutions must also be striven for.

ABOUT



PLANT-BASED
FOOD GRANT

vision

The Plant-based Food Grant's vision is that plant-based foods should play a significant role for the benefit of the food industry's development and for the health of both people and the planet.

mission

To contribute to the development of the plant-based food sector. A larger proportion of plant-based foods in production and on our plates should help reduce the climate and environmental impact of Danish agriculture, while also facilitating the transition of food production.

objective

To support initiatives that contribute to a more plant-based diet, both on early development stages and by increasing knowledge and education about plant-based diets.

focus area

THREE STRATEGIC DEVELOPMENT AREAS

Promotion of demand:

- Increase the proportion of plant-based food in public and private institutional kitchens and food services.
- Increase private consumption of plant-based foods among Danes.
- Boost demand for Danish plant-based foods in export markets.

Supply promotion:

- Increase the quantity and quality of plant products entering the market.
- Increase the volume of Danish plant-based food production on land and at sea.

Sector bridging:

- Strengthening the entire value chain.

trl

Technology Readiness Level (TRL): TRL 1 to TRL 9.

who can apply

Plant-based Food grants can be allocated to businesses, organizations, and research and knowledge dissemination institutions, among others. At least half of the foundation's funds are used for projects related to organic plant-based foods.

vision

GUDP's vision is a Danish food production that is climate-neutral, considers nature, environment, and animal welfare, while also being profitable and producing healthy, safe, and tasty foods.

mission

GUDP will realize its vision by supporting innovative and business-oriented projects that:

- Are well-thought-out throughout the value chain, ensuring that the food industry remains competitive in the long run.
- Develop climate-neutral and environmentally friendly solutions.
- Reduce food waste for the benefit of society as a whole.
- Address the market/consumers' needs or demand for new climate-friendly and sustainable foods.

objective

To support innovative projects that promote green and economically sustainable development throughout the food and non-food sectors, from primary production in agriculture, fisheries, and aquaculture to processing, marketing, and distribution.

trl

Technology Readiness Level (TRL): TRL 4 to TRL 8 (special pools are exempted).

specifics

Specific criterias: GUDP projects must have effects on both green and economic parameters. The green goals must be achieved by ensuring a high level of climate, nature, and environmental protection, animal welfare, food safety, and health. In addition, a well-founded business plan for the projects should help ensure that the economic effects are achieved.

who can apply

GUDP grants can be allocated to businesses, organizations, and research and knowledge dissemination institutions, among others.

GUDP provides grants for development, demonstration, research and network projects

special allocations in 2024

45 million DKK for a special pool for biosolutions.

15 million DKK for a special pool for climate-friendly foods, food systems, and alternative proteins.

10 million DKK for a special pool for reducing food waste.