



NETHERLANDS



Agriculture, Food, Fisheries and Forestry Research Facilities

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State or Federal Research Facilities, Institutes or Organisations

Ministry of Agriculture, Nature and Food Quality

[Ministry of Agriculture, Nature and Food Quality | Government.nl](https://www.government.nl/ministries/ministry-of-agriculture-nature-and-food-quality)

The Ministry of Agriculture, Nature and Food Quality wants to ensure good prospects for the Dutch farming, horticulture and fishing sectors, which are renowned worldwide for producing good-quality food that is safe and affordable. The Ministry is working with all stakeholders to restore and maintain natural areas. It aims to consolidate the agriculture sector's leading international position, strengthen the link between nature and agriculture, and improve farmers' economic situation.

The Netherlands Food and Consumer Product Safety Authority (NVWA)

[About us | NVWA-English](https://www.nvwa.nl/en/about-us)

The NVWA monitors animal and plant health, animal welfare, and the safety of food and consumer products, as well as enforcing nature legislation. The NVWA is an independent agency in the Ministry of Agriculture, Nature and Food Quality and a delivery agency for the Ministry of Health, Welfare and Sport. The three main tasks of the NVWA are: supervision, risk assessment and risk communication. Other important activities are incident and crisis management and policy advice for the Minister of Agriculture, Nature and Food Quality. A significant part of its work involves liaising with other ministries. Maintaining international contacts is also of vital importance.

Ministry of Health, Welfare and Sport

[Ministry of Health, Welfare and Sport | Government.nl](https://www.government.nl/ministries/ministry-of-health-welfare-and-sport)

National Institute for Public Health and the Environment (RIVM)

The RIVM conducts scientific research on behalf of government policy and the oversight exercised in the area of public health, the environment and nature. The institute is an independent branch of the Ministry of Health, Welfare and Sport (VWS). It also conducts research for the Ministry of Infrastructure and the Environment (I&M) and the Ministry of Economic Affairs, Agriculture and Innovation (EL&I).



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Ministry of Economic Affairs and Climate Policy

[Ministry of Economic Affairs and Climate Policy | Government.nl](https://www.government.nl/ministry-of-economic-affairs-and-climate-policy)

The Ministry promotes the Netherlands as a country of enterprise with a strong international competitive position and an eye for sustainability. It is committed to creating an excellent entrepreneurial business climate, by creating the right conditions and giving entrepreneurs room to innovate and grow. By paying attention to nature and the living environment. By encouraging cooperation between research institutes and businesses. This is how we enhance our leading positions in agriculture, industry, services and energy and invest in a powerful, sustainable country.

Topics

1. [Circular economy](#)
2. [Climate change](#)
3. [Renewable energy](#)

Universities/Higher Education Institutes

Avans University of Applied Sciences

Centre of Expertise Biobased Economy

<https://www.avans.nl/international/for-international-organisations/centres-of-applied-research/centre-of-expertise-biobased-economy>

The Centre of Expertise Biobased Economy (CoE BBE) focuses on the transition to a society which runs on green raw materials. It helps businesses to shape this transition, for instance, by making use of practice-based research into innovations.

HAS University of Applied Sciences

<https://www.hasuniversity.nl/>

HAS University of Applied Sciences is an educational and expertise Centre in the Southern Netherlands for the agrifood and environment sectors.

Expertise & Research Centres (ERC)

1. [Plant Soil Health](#)
2. [Design Methods in Food](#)
3. [Food and Health](#)
4. [Healthy Farming](#)
5. [Innovative Entrepreneurship in Rural Areas](#)
6. [Innovative Bio-Monitoring](#)
7. [New Cultivation Systems](#)
8. [Precision Livestock Farming](#)
9. [Sustainable Protein Sources](#)
10. [Sustainable Production](#)



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Wageningen University & Research

<https://www.wur.nl/en.htm>

The mission of Wageningen University and Research is “to explore the potential of nature to improve the quality of life.” Its knowledge supports government, the trade and industry sector and civil society in facing their challenges. It achieves synergy by combining education with fundamental and applied research.

Research Institutes

1. [Bioveterinary Research](#)
2. [Environmental Research](#)
3. [Food and Biobased Research](#)
4. [Livestock Research](#)
5. [Marine Research](#)
6. [Plant Research](#)
7. [Food Safety Research](#)

[Forest Ecology and Forest Management Group, Department of Environmental Sciences](#)

Van Hall Larenstein, University of Applied Sciences

<https://www.vhluniversity.com/study>

As a University of Applied Sciences, Van Hall Larenstein conducts high-quality practice-based research, which enhances both our teaching and our position as a research institute. As a research institute, the University supplies practice-based solutions for issues from national and international business and society.

Applied Research Groups

Circular agriculture

1. [Dairy](#)
2. [Environmental Impact of Circular Agricultural and Food Chains](#)
3. [Regional transitions towards circular agriculture](#)
4. [Sustainable Foodscapes in Urban Regions](#)

Water

1. [Sustainable Water Systems](#)
2. [Water Technology](#)
3. [Sustainable river management](#)

Healthy food & Nutrition

1. [Food Physics](#)
2. [Dairy process technology](#)
3. [Biobased proteins](#)
4. [Safety in the food chain](#)



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Soil

1. [Sustainable Soil Management](#)
2. [Organic material for fertile and functional soil management](#)

Green living environment

1. [Circular Economy and Water Resources Management](#)
2. [Sustainable Landscape Management](#)
3. [Management of Forested Landscapes](#)
4. [Animal Behaviour, Animal Health and Animal Welfare](#)

Biodiversity

1. [Bee health](#)
2. [Bees and Biodiversity](#)
3. [Meadow birds](#)
4. [Marine Management and Conservation](#)
5. [Oil Palm and Tropical Forests](#)

Inholland University of Applied Sciences

<https://www.inholland.nl/inhollandcom/>

[Research and Innovation Center Agri, Food & Life Sciences](#)

Sustainable innovation in the metropolis is central to the research agenda of the Research and Innovation Center Agri, Food & Life Sciences (RIC-AFL). More and more people live in cities and this has major consequences for the living environment, food production and food security. Economical and sustainable use of food, the living environment and health are necessary.

Utrecht University

<https://www.uu.nl/en>

The mission of Utrecht University is working towards a better world by researching complex issues beyond the borders of disciplines. The University puts thinkers in contact with doers, so new insights can be applied. It gives students the space to develop themselves. In so doing, the University makes substantial contributions to society, both now and in the future.

[Faculty of Geosciences](#)

Areas of Competence/Research/Faculty/Department

1. [Department of Earth Sciences](#)
2. [Department of Physical Geography](#)
3. [Department of Sustainable Development](#) (Copernicus Institute)
4. [Department of Human Geography and Spatial Planning](#)

[Faculty of Veterinary Medicine](#)

Animals are a cornerstone of society and important for human health. At the faculty of Veterinary Medicine, we perform fundamental and strategic research focused on the health, disease and welfare



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of animals and on related public and environmental health aspects. This knowledge should provide a solid basis for novel strategies that benefit veterinary practice, human health, and the economy.

One Health

1. [Infection and immunity](#)
2. [Risk assessment sciences](#)

Veterinary Biomedicine

1. [Advanced reproductive techniques](#)
2. [Genetics](#)

Vrije Universiteit Amsterdam

<https://vu.nl/en>

Since its foundation, VU University Amsterdam has stood for scientific and values-driven education, research and valorisation. The world is facing enormous challenges, while the contradictions in society are growing. That requires science with a conscience. Through knowledge, an open mind, entrepreneurial attitude and multidisciplinary approach, Vrije Universiteit Amsterdam works on sustainable solutions with social impact with a focus on four [profile themes](#):

1. [Connected World](#)
2. [Governance for Society](#)
3. [Human Health and Life Sciences](#)
4. [Science for Sustainability](#)

Other Organisations/Institutes

Institute for Environmental Studies (IVM)

<http://www.ivm.vu.nl/en/research-new/index.aspx>

The Institute for Environmental Studies (Instituut voor Milieuvraagstukken, IVM) is an interdisciplinary research institute of the Vrije Universiteit affiliated with the Faculty of Science that sits within the Faculty of Science (SCIENCE). IVM facilitates four main departments: Environmental Economics, Environmental Geography, Environmental Policy Analysis and Water and Climate Risk.

IVM's mission is to contribute to the sustainable development of and care for the environment through scientific research and education. The main topics of the research are (international) environmental themes and policy, such as water floods and drought; climate change and international trade; environmental spatial aspects, in particular in coastal and river basins and urban areas; economic effects; and industrial transformation, referring in particular to environmental management in companies and decoupling economic growth from environmental impact.

Various techniques and methods are used to investigate these themes, such as biomonitoring, decision support systems, perception and participation research, economic valuation, cost-benefit analysis, integrated economic and environmental modelling, remote sensing and geographical information systems.

The IVM conducts a lot of research on behalf of, among others, the OECD, the World Bank, national and regional governments, the European Union, companies and NGOs.



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Louis Bolk Institute

<http://www.louisbolk.org/>

For more than 40 years, the Louis Bolk Institute has been developing knowledge for sustainable agriculture, nutrition and health. The overarching themes of its work are nature-inclusive agriculture and positive health. Its projects are aimed at strengthening natural systems and processes, whether these relate to agricultural areas, soils, farms, patients, or urban neighbourhoods. It conducts its projects in close collaboration with stakeholders, resulting in participatory solutions that work in practice. This way, the Institute contributes to health and vitality, resilient food systems, and a climate-proof, sustainable human environment.

Netherlands Enterprise Agency (RVO)

<https://www.rvo.nl/>

RVO helps enterprising Dutch people and policy officers in the field of sustainability, doing business across borders, agricultural entrepreneurship and innovation.

TNO

<https://www.tno.nl/en/focus-areas/>

TNO connects people and knowledge to create innovations that boost the competitive strength of industry and the well-being of society in a sustainable way. It works on several theme including:

[The Circular Economy and the Environment: 'Directing and accelerating sustainability'](#)