



**EIT Food accelerates
innovation to build a
future-fit food system that
produces healthy and
sustainable food *for all***

RIS Inspire Programme is mentoring a new generation of European innovators



Sustainable Food Production and Consumption: from Farm to fork

Innovative Food Production for a Healthy Plane

New technologies to manage food ecosystems

Three Schools specifically designed to increase knowledge and innovation around the food systems and to foster greater societal engagement. Supported by the EU, we invest in projects, organizations and individuals that share our goals for a healthy and sustainable food system for all. We unlock innovation potential in businesses and universities and create and scale agrifood startups to bring new technologies and products to market. We equip entrepreneurs and professionals with the skills needed to transform the food system, and inspire the next generation.

We aim to build a critical mass of new talents with capable multidisciplinary skills able to take on the challenges faced by the agrifood sector.

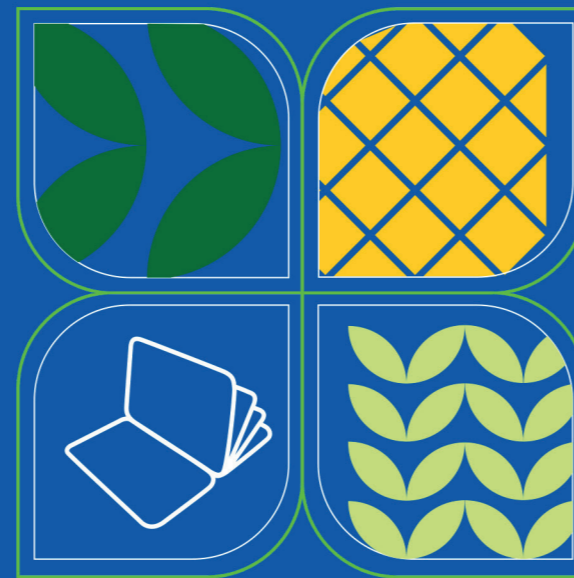
Sustainable Food Production and Consumption: from Farm to fork

This 3 weeks course will provide you with an insight into sustainable production and consumption towards healthier diets within the framework of the European Farm-to-Fork strategy.

You will focus on urban farming and to a hand-to-hand approach, experiencing a journey through the value chain, from the production of local, organic products and the use of diversified sources of proteins to the co-development and co-design of more sustainable and healthier menus.

You will be able to design and pitch your developed manifesto for public canteens.

You will be ready to develop concrete strategies with an entrepreneurial mindset that can support the promotion of healthier and more sustainable lifestyles.



The programme is supported by professors from the University of Bologna, the University of Turin, the University of Aarhus and by highly qualified professionals in entrepreneurship in the food system. We've tailored it for bachelor's, master's and PhD students, researchers, and young professionals.



Innovative Food Production for a Healthy Planet

This program offers an unique and intensive immersion to state of the art methodologies and tools to develop sustainable agriculture with a focus on the importance of digital transformation and the implementation of smart farming technologies, while linking the role of soil health to target nutrition towards a better health and wellbeing.

You will think of innovative solutions to address challenges on how to reduce the use of chemical inputs, enhance biodiversity, assist soil carbon sequestration, support a more sustainable use of resources, manage food waste and water needs.

You will ideate around how innovation in sustainable agriculture can improve nutrition and being introduced to the world of traceable food value chains to achieve more safety in the food systems.

You will provide with a toolkit to become effective innovators in the food system, including design thinking, business idea development, entrepreneurial self-efficacy, team building, market research, risk analysis, negotiation, and pitching.



The programme features teaching by highly skilled mentors in entrepreneurship in the food system from Food4Sustainability (Portugal), University of Beira Interior (Portugal) and Lund University (Sweden) and augmented by world-class specific entrepreneurship teaching, which will be delivered by a team from the BGI - Building Global Innovators (Portugal). We are looking for undergraduates, MSc students, PhD students, Postdoctoral researchers, young professionals and aspiring entrepreneurs.



New technologies to manage food ecosystems

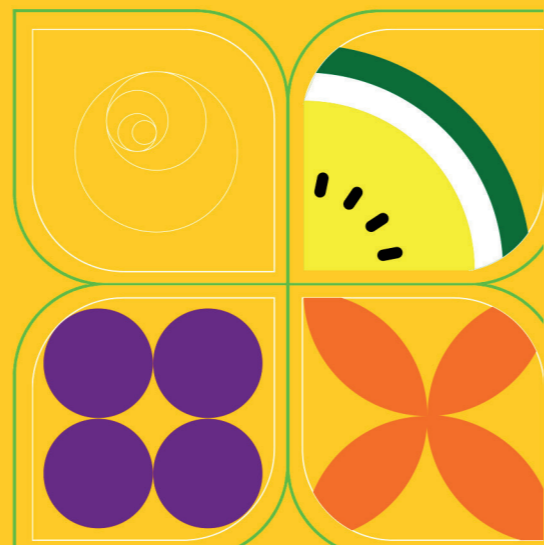
This programme will provide students with an entrepreneurial and managerial propensity to control complex ecosystems of the food chain, introducing participants to the state-of-the-art methodologies, principles of the circular economy, and detailed information on how to apply the progress of Technology Readiness Level.

You will become a critical thinker, with an increased science literacy, in order to be part of the next generation of innovators across RIS countries and accelerate startups, retaining local talent.

You will gather knowledge in the use of new generation computer tools (digital twins) for the management, control and maintenance of food ecosystems.

You will understand how digital technologies can be applied in your own local ecosystems with a Pan- European vision.

You will be able to see how the choices of geographical positioning of food ecosystems are influenced by the strategic logic of supply chains in respect of the Kilometre Zero tendency for a better and more sustainable environment.



The programme will be delivered by a group of European universities, institutes and companies in the environment and digital sector. It features teaching by highly skilled mentors from the Asomi College of Sciences (Malta), Euc Inovação Portugal (Portugal), Environment Park (Italy).

This activity is aimed at university students. Given the strategic importance of engaging a diverse audience, our activity will target individuals from all university faculties.





