Skills and Knowledge to Widen Food Sector-related Open Innovation, Optimization and Development

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COORDINATOR

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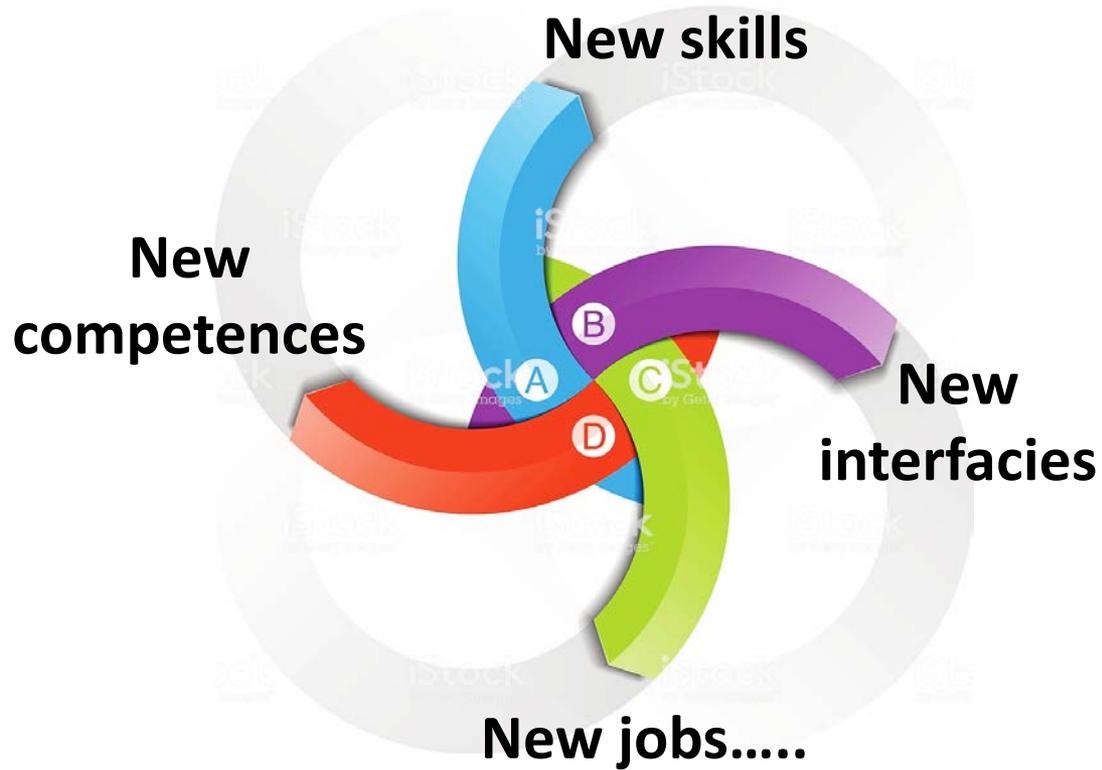
1° January 2020 – 31° December 2020

WHY ASKFOOD?

Currently in the food system…..

❑ **High dispersion of skills and competences in the foo- and food-related sector**

❑ **Conventional, passive, and low-level training/educational interactions between University and industry as well as other stakeholders of the food value chain**

❑ **Lack of communication and constructive training frameworks for joint educational activities among all stakeholders limiting the modernisation and innovation of the food value chain.**

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Mega trends in HE

New skills

New competences

New interfacies

New jobs…..

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WHY ASKFOOD?

The ASKFOOD Project is designed to meet three main needs:

Need 1: **Upgrade and modernize training and educational methodologies in the food-related sectors.**

Need 2: **Leverage of innovation and entrepreneurial mindset of the future generation of graduates and the food-related studies.**

Need 3: **Improvement of academia-industry and stakeholders interplay in a Quintuple Helix innovation model.**

The Erasmus + KA ASKFOOD main aim is to create a permanent knowledge alliance between businesses and HEIs in the food-related sectors

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Main products

Interactive Atlas

Forecast aggregator

Virtual tools based on the TEMPESTs model: scenarios, skills and training identifier, competences, professions
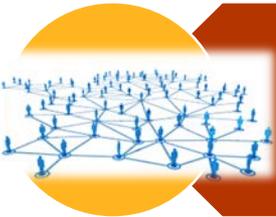
Knowledge and Training hubs

Cross-industry knowledge platforms to support innovative multi-actor food clusters

Digital Business & Technology Environment

- **Innovative learning and teaching methods**
- **Test Open Innovation Methodologies (ASKFOOD Labs, Virtual Incubator)**
- **Certification of skills**

Observatory

Multisectorial and multidisciplinary environment to share and discuss issues about education and training

Target: HE students and trainees, raining providers, businees, enterprises

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Partnership

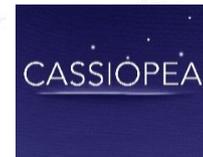**- *From EU to an international dimension***
- *15 Associated partners*

6 Universities
2 research and consulting companies
3 Food industry associations
1 non-profit Food organisation

Short- and long term benefits

SHORT TERM:

- **TOOLS & METHODS**: **disruptive training methodologies, schemes and materials** to upgrade and improve the quality of the HE study programmes and employability of graduates and to improve the skills and abilities of the HE trainers and businesses to develop joint and innovative activities in training and education.

- **PEOPLE: ASKFOOD Knowledge clusters and training platform and permanent observatory,** challenging and short term opportunities for applying Open Innovation approaches in training and education that will lead to new projects for innovation.
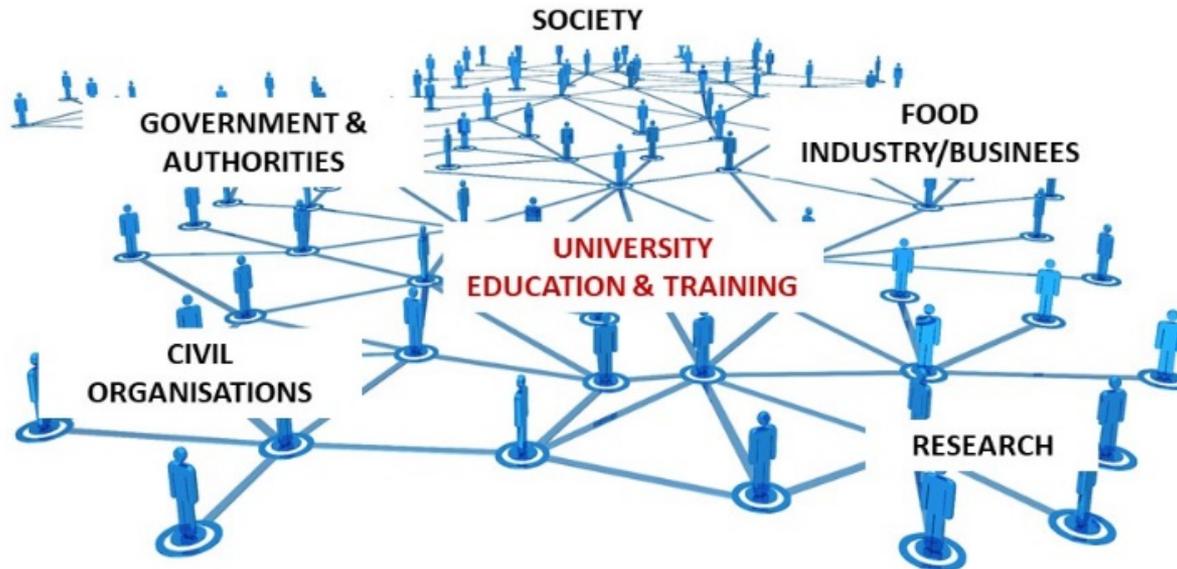
LONG TERM

- multidisciplinary and multisectorial collaboration between academia, business, enterprises at a cross-border level (Knowledge clusters and Training Hubs, Permanent Observatory) to face the social and economic challenges in the food value chain and food sector within a Quintuple Helix model.

We have a dream

To contribute to……

Thank you for your attention

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Timing: 1st Jan 2018-31st December 2020