



About the Project

The ERASMUS+ Knowledge Alliance project (554312-EPP-1-2014-1-AT-EPPKA2-KA) will establish an independent “EuFood-STA Centre”, a virtual platform with physical hubs, forming a legal and organisational frame for international and sustainable collaborations between industry and academia in the food sector. The consortium consists of 7 universities, 3 food companies and 10 multiplier organisations and training providers based in Austria, Belgium, France, Germany, Greece, Italy, Netherlands, Portugal, Spain, Switzerland and UK.



Aims

The independent “EuFood-STA Centre” will enhance:

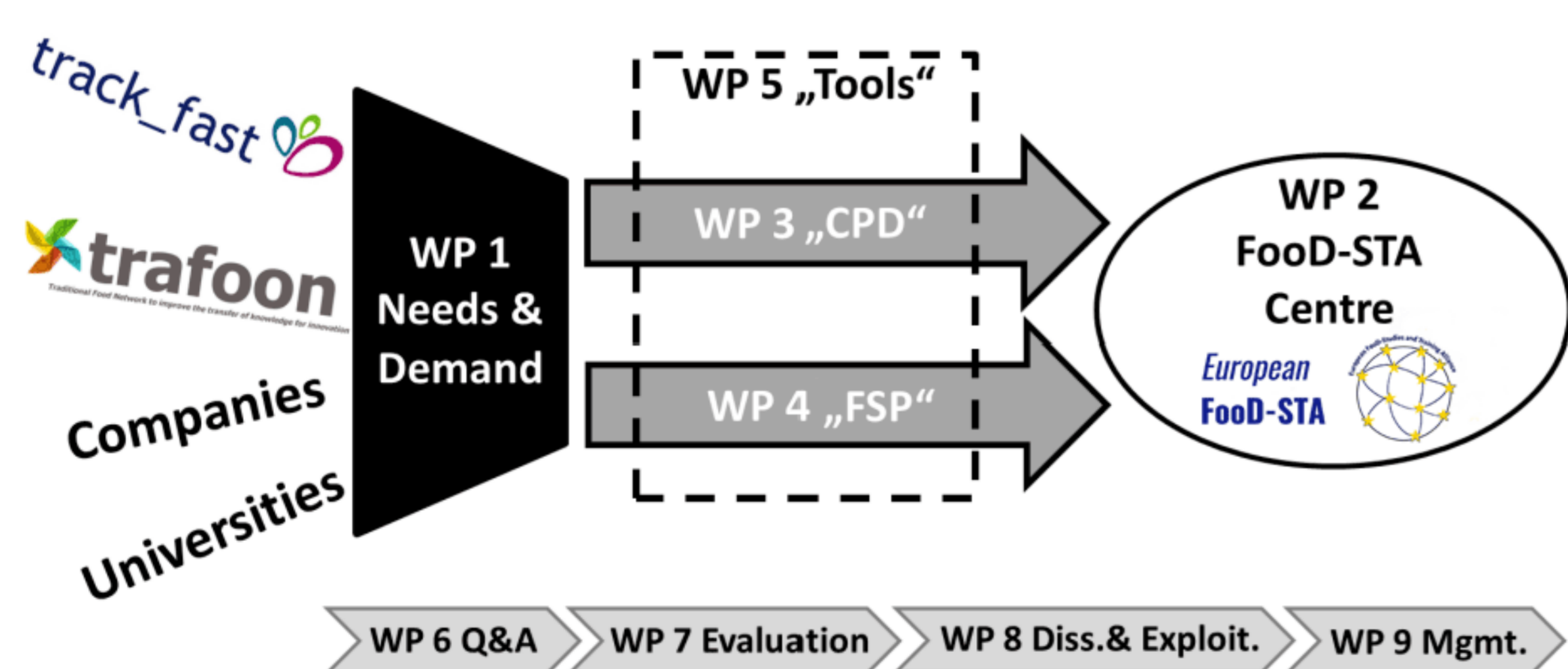
- innovative education & training for students, targeted towards the needs of the industry and thus increasing their employability and
- innovative continual professional development (CPD) for academic and company staff by facilitating experience exchange.

This will be achieved by:

- work and training experiences through **industrial and university placement**
- promotion of **best practices** of already existing training materials and methods
- joint** academic/company **tutoring** and **supervision**
- joint development of **guidelines** for the design and implementation of **joint “industrial master” curricula**
- joint development of a **CPD programme** and **certification scheme** for company and university staff
- joint development of **trainings material**, modules, courses, etc. to improve existing academic curricula and CPD training
- development of a **digital library** consisting of tutorials, recorded webinars, online courses, etc., a **multilingual database** and an **e-learning platform**

Work Package (WP) structure

The project is structured into 9 work packages and collaborates with the EU projects TRACK_FAST and TRAF00N.



The independent “EuFood-STA Network” is open to other Universities, food companies and multiplier organisations & training providers. To get involved, please fill in the membership application form at https://www.food-sta.eu/network_member_application

WP1 Needs and Demand Analysis

The aims of this work package are to set a knowledge basis for the development of academic and CPD training (WP3 and 4) by:

- Compiling, structuring and analyzing collected and reported demand and needs from the food industry (from at least two selected projects)
- Supplementing this information with further input from the company and SME network introduced by the involved multiplier organizations and the consortium partners
- Identifying needs most relevant to companies and referenced to consortium offers and skills
- Processing information and presenting outputs and recommendations to the consortium (especially WP3 and 4) and stakeholders

WP2 Establishment of the EU Food-STA Centre

The aim of this WP is to establish the EuFood-STA network to bridge the gap between academia, industry and other key stakeholders in the food sector. This network will bring together the various stakeholders to foster successful learning for students and graduates, as well as for industry staff and other stakeholders according to their needs. The centre is open for representatives from universities, companies and students, supported by further partners. Through the centre, innovative (1) academic and (2) CPD training will be coordinated. This will include for example the administration of joint degrees, internships, recruitment of students for joint master, organisation of CPD training, qualification/certification of study programmes, CPD trainings and professions at European level.

WP3 Continual Professional Development (CPD)

The aims of this work package are to:

- develop training activities for HE teachers and industry professionals, tailored to the needs of the participating partners
- improve industry-oriented professional skills of HE-teachers
- improve science and technology skills of industry professionals
- develop a certification scheme for CPD training

WP4 Food Study Programmes (FSP)

The aims of this work package are to:

- tune existing FSP
- improve industry-oriented professional skills of students, teachers and industry professionals
- integrate science and technology skills into industry
- develop a guideline for the implementation of a joint “Industrial Master” curriculum

WP5 Innovative Teaching Methods and Tools

The aims of this WP are to develop state-of-the-art teaching methods and tools to support the implementation of trainings activities developed under WP3 and 4. Methods and tools will be designed to give a strong fundamental basis in targeted scientific subjects (Food Engineering, Food Processing, Food Chemistry, Food Microbiology, etc.) and in addition to promote learning skills in written and oral communication, problem and project solving and team work.

The methods and tools will be applicable for food study programmes and CPD training and for different levels of participants as well, like BSc-, MSc-, PhD-students, HE teachers, graduated and non-graduated food professionals.