

EUFOOD-STA: EUROPEAN FOOD STUDIES & TRAINING ALLIANCE

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**Deliverable D2.4 (update)
EUFOOD-STA WEB PLATFORM**

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Dissemination Level		
PU	Public	X
PP	Restricted to other programme participants (including Commission services and projects reviewers)	
CO	Confidential, only for members of the consortium (including EACEA and Commission services and projects reviewers)	

Summary:

The document describes the structure, functionalities, tools and features of the EuFood-STA web platform, implemented at the EuFood-STA website (www.food-sta.eu) to ensure highest extend of accessibility of stakeholders (industry, research centres and students) to the EuFood-STA Network.

The main features are:

- Continuous Needs Monitoring System (D2.6)
- Training platform with e-learning and digital library
- CPD platform
- Mobility and Job Database
- Database of innovative and successful collaboration between academia and food sector
- Database of experts and organisations
- Newsletter tool
- Massmail tool

This new version of Deliverable 2.4 includes an update at M35.



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1 Introduction

The FooD-STA web platform will represent the digital frame for the FooD-STA centre and will be implemented in the project website www.food-sta.eu. This document describes all initially planned functionalities, tools and features of the platform to be implemented (and - by the time this document is published - also already partially implemented). The outputs and insights gained by all WPs (especially WP5 on Teaching tools and methods) will lead to further extension of the offered services through this web platform. Thus, the functionalities will be extended and further developed thought the whole duration of the project. This initial description of the web platform will be updated at the end of the project, giving a full overview of all implanted tools and functionalities (See section 13, page 10).

2 Technical Implementation

The FooD-STA web platform is implemented on the project website, developed with drupal, as intranet with some features to be open for everyone, others only for users. Sections like the continuous needs monitoring tool (including the results of the developed questionnaire and all needs identified during the project through the local contact hubs and FooD-STA databases) will have limited access only for official partners of the project and members of the EuFood-STA Network.



3 Overview of functionalities and tools

A **login system** with username, password and different “roles” (Chapter 4) will control the access to limited sections.

The **initial structure** of the FooD-STA web platform includes

- Continuous needs monitoring system
- Mobility and Job database
- Database of innovative and successful collaboration between academia and food sector
- Database of innovative teaching methods and tools
- Database of experts and organisations
- Training platform with e-learning tools and digital library
- CPD platform

Additionally, the web platform will include sections membership and the local hubs, also available in the regional language.

Further there will be additional functionalities like

- A **newsletter system**: users can subscribe/unsubscribe. This system will allow the administrators to send emails to subscribed persons. An archive of the produced newsletters will be accessible online.
- A **mass mail system**: This system will allow the administrators to send emails to specific groups of registered users.

It is expected that tools and functionalities are improved and extended during the project. All changes and additions will be reported in an updated version of this deliverable (M35).



4 Membership and Access application

Partners from Companies as well as the Educational Sector are invited to join the FooD-STA Network, support the activities and directly benefit from the developments. The Membership is free of charge. New members will not receive any EU-funding from the project. Due to the Erasmus+ funding rules, costs of additional partners cannot be covered.

Using an online registration form, stakeholders can apply for an account according to the following “roles”:

1) Project partners

2) Associated Project partners

3) FooD-STA member: Project and Associated Project partners are automatically members

Submissions will be evaluated by the Director and Deputy Director of the eFSC. In case of approval, the account of the new member will be activated by an administrator and the applicant will be automatically informed about acceptance or rejection.

An organigram of FooD-STA Center and local hubs will be implemented at the website, including description of benefits, rights and duties.

FooD-STA members have access to everything except materials restricted to project partners.

5 Continuous needs monitoring system

All detailed information concerning the description and implementation of the Continuous needs monitoring system is specified in D2.6.

6 Mobility and Job database

This database includes information about job offers and mobility options for exchange of students and staff between food industry and universities, e.g. internship, short term scientific missions. Only registered users (user and password) can fill in and submit the online templates. Alternatively word templates can be downloaded to be filled in and returned by email to the secretary of eFSC.

Further links to existing mobility and job databases will be provided.

6.1 Mobility database

In this database under construction the data will be **viewed as list** (open to the public) and each entry as **table** (also open to the public).

The fields of the **list view** are shown below. Each field will be **sorted alphabetically**. The data will also be **filtered** according to type of institution, food sector, mobility category, city, country and accepted language.

name of institution	position	type of institution	food sector	mobility category	city	country	accepted language
---------------------	----------	---------------------	-------------	-------------------	------	---------	-------------------



Predefined options for fields are listed in Annex 1.

When clicking on **name of institution**, a **table view** opens in a new screen, displaying all fields per entry (including contact person, institution information, title of position, duration of the activity, etc.). Also multiple pdfs could be attached.

The following disclaimer will be included: The EuFood-STA project is not legally responsible for any problem that may occur for the use of the information included in this mobility database. The information presented in this mobility database is directly provided by food companies, institution and/or particular persons.

6.2 Job database

The data can be **viewed as list** (open to the public) and each entry as **table** (also open to the public). https://www.food-sta.eu/jobs_database

The fields of the **list view** are shown below. Each field can be **sorted alphabetically**. The data can also be **filtered** according to jobtitle, institution name, country and expiration date.

food sector	type of organisation	Country
-------------	----------------------	---------

Predefined options for fields are listed in Annex 1.

When clicking on **name**, a **table view** opens in a new screen, displaying all fields per entry. Also multiple pdfs could be attached.

To complete and keep the job database up-to-date, FooD-STA local contact hubs will regularly contact institutions (research institutions, industry, associations) to distribute the template for job database. All collected information on job opportunities will be add to the database.

The following disclaimer will be included: The EuFood-STA project is not legally responsible for any problem that may occur for the use of the information included in this job database. The information presented in this job database is directly provided by food companies, institution and/or particular persons.



7 Database of innovative and successful collaboration between academia and food industry

This tool, currently under construction, will allow stakeholders within the food industry and research institutions to share with FooD-STA members their ideas and experiences on innovative collaboration between academia and food industry. All successful, innovative and creative examples of this type of collaboration will be very welcome.

The data can be **viewed as list** (open to the public) and each entry as **table** (restricted to FooD-STA members).

The fields of the **list view** are shown below. Each field can be **sorted alphabetically**. The data can also be **filtered** according to food sector, category, country and key words.

institution	food sector	category	country	key words
-------------	-------------	----------	---------	-----------

When clicking on the **institution**, a **table view** opens in a new screen, displaying all fields per entry. This includes also the following fields: contact person (name, surname, email address), benefits and short description. Further there is a possibility for multiple uploads of pictures and pdfs.

8 Database of innovative teaching methods

Examples of innovative teaching methods regarding all kind of topics in Food Science and Technology, and other subjects related to the Food sector, will be collected within this tool, currently under construction, allowing stakeholders from Universities, Research Centres and other Institutions to share their own experiences.

The data can be **viewed as list** (open to the public) and each entry as **table** (restricted to FooD-STA members).

The fields of the **list view** are shown below. Each field can be **sorted alphabetically**. The data can also be **filtered** according to food sector, key words and language.

Title	subject area	key words	language
-------	--------------	-----------	----------

Predefined options are listed in Annex 1

When clicking on the **title**, a **table view** opens in a new screen, displaying all fields per entry. This includes also the following fields: contact person (name, surname, email address), description. Further there is a possibility to for multiple uploads of pictures and pdfs.

9 Database of experts

This database includes information on experts regarding the Food sector. As basis for the implementation of this database, the database from the FP7 TRAF00N project will be used (<https://www.trafoon.org/info/exp>). The University of Hohenheim (UHOH), Co-ordinator of TRAF00N, is an official partner in EuFood-STA project, being WP leader in WP2 “Establishment of the EuFood-STA Centre”.

This database will be transferred to a new server and modified by extending the sectors mentioned in chapter 5. Then on the Trafoon website and on the FooD-STA website there will be implemented a list and table view. The data will be maintained on the new server and can also be accessed and searched by other website with suitable filters.

Experts: All languages

▼ Sector(s)

Select None

Fish

Grains










Vegetables

Fruits

Entrepreneurship

Filter

Show all

#	First name	Last name ▲	Country	Sector(s)	Language(s)
1	M ^a Paz	Aguilera Herrera	 ES	• Fruits	 en  es
2	Ryszard	Amarowicz	 PL	• Grains • Fruits	 en  pl
3	Mateja	Ambrožič	 SI	• Grains	 en  sl

Additional information will be provided for EuFood-STA partners and members of the eFSC to complete and keep updated the database.

10 Database of organisations

This database includes information on organisations like associations, research/technology transfer institutions, suppliers (industry, distribution, consultancy), public authorities and any other bodies (miscellaneous) regarding the Food sector.

As basis for the implementation of this database, the database from the FP7 TRAF00N project will be used (<https://www.trafoon.org/info/org>). The University of Hohenheim (UHOH), Co-ordinator of TRAF00N, is an official partner in EuFood-STA project, being WP leader in WP2 “Establishment of the EuFood-STA Centre”.



This database will be transferred to a new server and modified by extending the sectors mentioned in chapter 5. Then on the Trafoon website and on the FooD-STA website there will be implemented a list and table view. The data will be maintained on the new server and can also be accessed and searched by other website with suitable filters.

Organisations: All languages

▼ Sector(s)

Select None

- Fish
- Grains
- Vegetables
- Fruits
- Entrepreneurship

▼ Type

Select None

- Association
- Research / Technology Transfer Institution
- Supplier
- Public Authority
- Project
- Miscellaneous

Filter **Show all**

#	Title	Sector(s)	Type
1	Agrico cs: Agrico	<ul style="list-style-type: none"> • Fish • Grains 	Supplier
2	Czech Fish Farmers' association cs: Rybářské sdružení České republiky	<ul style="list-style-type: none"> • Fish 	Association
3	Fish Market cs: Fish Market	<ul style="list-style-type: none"> • Fish 	Supplier

Additional information will be provided for EuFood-STA partners and members of the eFSC to complete and keep updated the database.



11 Training platform

This section will be specified more in detail and implemented later by WP5. It will include **e-learning courses** and **webinars** developed within Food-STA projects.

11.1 E-learning courses

E-learning courses for undergraduate-, graduate students and people from the food industry all over the world will be developed in cooperation of experts from universities and companies to be used at:

- different universities for blended learning
- companies for CPD, coached by trainers from both (universities and companies)

The courses will be implemented in the content and e-learning management tool moodle (<https://moodle.iseki-food.net/>) provided by the ISEKI-Food Association.

11.2 Webinars

A series of **webinars** will be organised and recorded for later viewing. These webinars can be used for CPD training, e.g. to present and discuss new technologies, accessible also by SMEs.

The webinars will be carried out with the GoToWebinar Tool (<http://www.gotomeeting.com/webinar>), provided by the ISEKI-Food Association.

11.3 Teleconference tool

This will be carried out with the GoToMeeting Tool (<http://www.gotomeeting.com/>), provided by the ISEKI-Food Association. It allows screen and keyboard sharing to work on a common document. The sessions can also be recorded.

11.4 Digital library

Additionally, the Food-STA web platform will include a “**Digital library**”, a collection of online training material and research results available for the general public in different languages. This will consist of:

- tutorials (podcasts, PowerPoints) e.g. of analytical methods, processing units, etc.
- recorded webinars: presentation of new developments in research
- online courses
- research results and expertise of universities and research centers in order make it available for the food industry and especially for SMEs

12 Continuous Professional Development platform (foodcareers)

This will be specified implemented later in <https://www.foodcareers.eu/> by WP3.



Annex 1: Predefined options for database fields

- **Food sector:** meat products, fish products, fruits and vegetables, oils and fats, dairy products, bakery and pasta products, animal feed, alcoholic beverages, non-alcoholic beverages, confectionary
- **Category:** primary production, processing and packaging, food law, food safety, food quality, certification, marketing, management, general competencies, emerging skills
- **Type of Institution:** educational organisation, research institution, industry, retailer, authority, training provider, other service provider, etc.
- **Mobility category:** job, internship, short term scientific mission, international cooperation, training
- **Profession:** student, teacher, technician, secretary, etc.
- **Qualification:** BSc, MSc, PhD
- **Subject area:** Applied Biochemistry, Biochemical Engineering and Fermentation, Cereal Technology, Dairy Science and Technology, Environmental Engineering, Fish Technology, Food Analysis, Food Chemistry, Food Microbiology, Food Safety, Meat Science and Technology, Nutrition, Oil Technology, Packaging, Thermodynamics, Transport Phenomena and Unit Operations, Vegetable and Fruit Technology, Other

13 Update

The following update section includes new information and screenshots of the already implemented and improved features, previously explained and described in this deliverable.





Figure 1. EuFood-STA homepage



13.1 The eFSC membership

The eFSC has been opened to new partners from companies as well as the educational sector, supporting the activities and directly being benefited from the developments. As it was previously explained, the membership is free of charge. New members will not receive any EU-funding from the project. The eFSC membership and the online application form (**Figure 2 and 3**) are open for additional members. **Figure 4** shows the current members of the eFSC, including 21 official EuFood-STA partners and associated partners and 13 new eFSC members (<https://www.food-sta.eu/consortium>).

eFSC (Food-STA Centre) Membership

The Erasmus+ Knowledge Alliance project EuFood-STA (European Food Studies & Training Alliance) started in January 2015 and will run for 3 years.
 The EuFood-STA Network will

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

Partners from Companies as well as the Educational Sector are invited to join the network, support the activities and directly benefit from the developments.

To keep the balance: Non-industry partners can only be accepted after a minimum of 2 industrial companies, cooperating with the applicant organisation, have joined the network.

The Membership is FREE of charge!

New members of the EuFood-STA Network will NOT receive any EU-funding from the project. Costs of additional partners can NOT be covered.

What Food-STA can offer you:

- Access to our project intranet and thus to most recent deliverables
- Access to database on collected needs for education from the food industry
- Access to our **EXPERT DATABASE** to find experts and to offer your expertise
- Access to our **DIGITAL LIBRARY**
- We can find the right **EXPERTS** and **CONTACTS** for you in our network to solve your **problems** and support your **innovations**
- Contribute to shaping the **developed TRAININGS** with us according to your needs, or organize **INHOUSE TRAININGS** for your purposes
- Attend project meetings (virtual and physical)
- Become part of a **network of Companies and Universities**

What we expect from you:

- Dissemination of the project and its activities
- Advertise the membership to further partners
- To ensure a balanced network of company and educational partners, new educational members are asked to advertise the membership especially to their company partners (Please already name potential company partners in this application form to which you will advertise the membership)
- Contribution to our survey on needs collection

For any further questions, please get in contact with us: office@food-sta.eu

Please click here to go to the registration form!

Figure 2. eFSC Membership information

Home - Food-STA Centre

eFSC Membership registration

[Create new account](#) | [Log in](#) | [Request new password](#)

eFSC Member

Title

Academic title (Dr., MSc.,...)

First Name - Legal representative *

Surname - Legal representative *

Email - Legal representative *

IMPORTANT: please note: The email address that is used for the FOOD-STA Website account is entered at the bottom of the form under the heading "Correct person".

Phone - Legal representative

Postal address

To start, please select the country that your organisation resides in. Appropriate fields for your country will be displayed after selection.

Country *

Address 1 *

Address 2

Postal code * **City ***

Type of institution *

Research institution
 Industry
 Organisation
 Association
 Consultant

Please be aware that Non-industry partners need a minimum of 2 cooperating industry partners to be accepted!

Legal Name of Organisation/Company *

The full, unabbreviated name of your organisation/company.

Short name/Abbreviation

Your organisation's abbreviated name.

Department

Food sector *

Meat and meat products
 Fish and fish products
 Fruits
 Vegetables
 Oils and fats
 Dairy products
 Bakery and pasta products
 Animal feed
 Alcoholic beverages
 Non-alcoholic beverages
 Other

Figure 3. Screenshot of the online application form



Figure 4. eFSC members

13.2 Continuous needs monitoring system

Needs from food industry have been collected by the eFSC using the continuous needs monitoring system (Figure 5), implemented at the EuFood-STA website. The questionnaire is available in different languages (English, German, Italian, French, Portuguese, Spanish and Greek). All needs/demands collected are included in a document available as a pdf in the continuous needs monitoring system (https://www.food-sta.eu/needs_monitoring_intro, Figure 6).

Home

Needs monitoring system

The EU Food Industry is the largest manufacturing sector in the EU in terms of turnover, added value and employment. Its crucial value to the society requires a constant improvement for which the education and research sector must contribute with anticipatory and adequate education and training. The education and training needs of the food industry needs are scrutinized in EuFood-STA.

You are welcome to contribute to our "ONLINE NEEDS MONITORING SYSTEM" by

- Tell us very shortly your ideas for needs using the Needs monitoring system (short)
- Filling in the Needs monitoring questionnaire

Download questionnaire templates: (Word documents)

- English
- French
- Greek
- Italian
- Portuguese
- Spanish
- German

Please fill in the questionnaire and return it to the contact person from your national central hub (see: https://www.food-sta.eu/efsc_centre_hub) or return it to centre@food-sta.eu.

Download of data analysis:

- Short summary of the Food-STA Needs Analysis

Figure 5. eFSC Continuous needs monitoring system

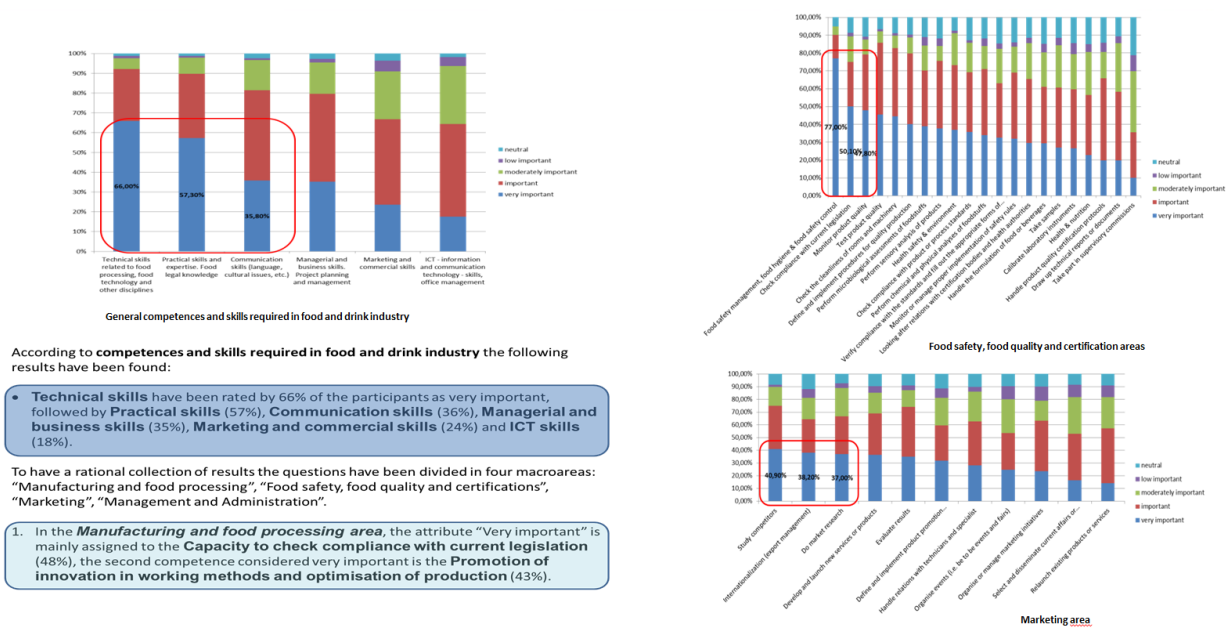


Figure 6. Examples of identified needs collected

13.3 Brokerage system - Job offers and job applications databases

The Food-STA Brokerage System is a platform for graduates and the industry from the Food sector acting as a contact base providing information about offered job opportunities on the one side, and available graduates (expertise) on the other side.

The brokerage system includes two databases:

- a **job offers** database with all type of job in the food sector (**Figure 6**, https://www.food-sta.eu/jobs_database), and

- a **job applications** database where skilled graduates can present their expertise in the food sector and availability (**Figure 7**, <https://www.food-sta.eu/jobapplications>).

In both databases, the data can be viewed as list (open to the public) and each entry as table (also open to the public). For the submission of both, job offer and job application, an online template is available. Before the publication of any job offer and/or job application in the corresponding database, the secretary of eFSC checked the provided information. After approval, the information is displayed on the database.

Job offers Database

You can find and search below for vacant jobs in different food sectors, different types of organisations and different countries.

If you want to advertise an open position in your organisation on the Food-STA website, please send us an email to office@food-sta.eu .
Following minimum criteria apply:

- Jobtitle
- Brief job description
- Expire date
- Contact person/contact details
- A file (preferred format: PDF) with further information if available

You may narrow your search by selecting the appropriate fields and clicking on "Apply".

Food sector

- Meat products
- Fish products
- Fruits and vegetables
- Oils and fats
- Dairy products
- Bakery and pasta products
- Animal feed
- Alcoholic beverages
- Non alcoholic beverages
- Confectionary

Type of organisation

- Company
- University
- Research institution
- Association
- Other

Country

- Afghanistan
- Aland Islands
- Albania
- Algeria
- American Samoa
- Andorra
- Angola
- Anguilla

Jobtitle	Institution Name	Country	Expiration date
Tenured Associate Professor in Sensory & Consumer Science	Aarhus University	Denmark	15 Nov 2017
PhD studentship	Quadram Institute	United Kingdom	27 Nov 2017
Trainee (m/w) Controlling	Bonduelle Deutschland GmbH	Germany	29 Nov 2017
VERKAUFSTECHNOLOGEN/IN LEBENSMITTEL	J. RETTENMAIER & SÖHNE	Austria	31 Dec 2017
Produktenwickler	PEZ International GmbH	Austria	31 Dec 2017
Food-STA member company looking for collaboration in the areas of enzymes, high pressure, pulsed electric fields, plasma, pulsedlight, rapid microbiological methods, flow cytometry	EuFood-STA partner		31 Dec 2017
R&D Projektleiterin mit Schwerpunkt Zuckeranalytik	Agrana	Austria	31 Dec 2017
Nachwuchsführungskräfte für die Bereiche Technik und Produktion (m/f)	Agrana	Austria	31 Dec 2017
PhD studentships at IFR	Institute of Food Research (IFR)	United Kingdom	31 Dec 2017
Industry Segment Manager - Dry Food	Habasit		2 Oct 2018

Figure 6. eFSC job offers database

Job Applications

The job applications displayed have been pre-checked by the Food-STA office and they are conform with our minimum criteria. The content and the correctness of each application is the responsibility of each applicant. Described skills and experiences are input from the applicant. The published applications do not represent a recommendation from the Food-STA team.

To request the complete information of one candidate, please send an email to centre@food-sta.eu including the identification title of the candidate (Job application #XXXX) and the general information about your institution (Institution name, type of institution, food sector, location, country and contact person)

Only show entries where preferred country of employment is...

Apply

Title	Edu. degree / name of study	Desired position	Preferred country of employment
Job application #1350BSc.		finance, economics	Portugal
Job application #1334MSc in Consumption and Nutrition Sciences		sensory analysis or product development	Portugal
Job application #1333MSc in Food Biotechnology		Food Sector	Portugal
Job application #1326MSc. Biochemistry		food sector; Flavors sector; Fragrances sector.	Portugal; Spain; United Kingdom; Austria; Netherlands;
Job application #1325Licenciatura em Ciências da Nutrição		Nutricionista	portugal
Job application #1324MSc. Food Innovation and Product Design		Junior Scientist	Europe
Job application #1270BSc. (Food Engineering)		Food Sector	Italy
Job application #1261BSc Nutritional Sciences		Nutritionist	Portugal
Job application #1259PhD in Chemistry		Food Sector in Academia	Europe
Job application #1258	Master in Food Engineering, Master in Biotechnology	Research and development	Portugal, Spain, Italy, France, Germany

Disclaimer: The EuFood-STA project is not legally responsible for any problem that may occur for the use of the information included in this job applicant database. The information presented in this job database is directly provided by particular persons.

1 2 3 4 5 6 next › last »

Figure 7. eFSC job applications database

In total, **more than 100 jobs offers** and **more than 50 job applications** have been published in the eFSC web platform.

13.4 Mobility database

The mobility database (<https://www.food-sta.eu/mobility-offers>, **Figure 8 and 9**) provided information to facilitate the exchange of students and staff between University and food industry (internships, short term scientific missions (STSM)) in Europe. An online template is available for the submission of a new mobility offer (See **Figure 10**). Before the publication, the secretary of eFSC checked the provided information. After approval, the information is displayed on the database.

In total, more than 30 mobility offers are available in the database. Most of these mobility offers come from Portugal and Germany.



Home

Mobility Database

The FooD-STA Mobility System is a platform for students and food industry/universities staff. The Mobility System acts as a contact base to inform and facilitate the exchange of students and staff between food industry and universities (internships, short term scientific missions (STSM)) in Europe.

- **STUDENTS MOBILITY** Training of students in the food industry is essential to develop adequate and **professional competences** that give the graduates the possibility to enter the job market and have a good performance during the first job. Internationalization of student education is also necessary to improve students' competences and an effective way to prepare graduates that will be ready to **work in an international environment**.
- **TEACHER MOBILITY** Teacher mobility in industry for short term scientific missions (STSM) is important to enable teaching staff to understand and update the **industry needs** in education and research, at the same time that may provide an opportunity for faster **technology transfer, especially to SMEs**. These STSM is an important step further for the improvement of the collaboration of the industry-university collaboration.
- **INDUSTRY STAFF MOBILITY** Short term scientific missions (STSM) of industry staff in universities is important to update the industry with **new methods and technologies**, which may provide an opportunity for faster **technology transfer, especially to SMEs**. These STSM is an important step further for the improvement of the collaboration of the industry-university collaboration.

[CREATE A NEW MOBILITY OFFER](#)

[CURRENTLY AVAILABLE MOBILITY OFFERS](#)

Figure 8. eFSC mobility database

The EuFood-STA project is not legally responsible for any problem that may occur from the use of the information included in this mobility database. The information presented in this mobility database is directly provided by food companies, institution and/or individual persons."

Show only offers from

- All countries
- Austria
- Germany
- France
- Greece
- Portugal
- Spain
- United Kingdom
- Italy

Title	Institution name	Country	Expiration date
Internship/Seaweed processing methodologies	ALGApilus	Portugal	
Internship/Safety and Quality	ALGApilus	Portugal	
Internship at IFT-Comércio Internacional Alimentar	IFT-Comércio Internacional Alimentar Lda	Portugal	
Internship at Fio dourado	Fio dourado - transformação e comercialização de produtos olivícolas lda	Portugal	
Internship at Dancake Portugal SA	Dancake Portugal SA	Portugal	
Internship at Confeitaria Vale	Confeitaria Vale, Lda	Portugal	
Practice (m / w) Product management in the field of food	Chicco di caffè GmbH	Germany	
Internship (m/w) Quality Assurance and Process Management	Cornexo GmbH	Germany	
Technical Laboratory and Sensory and Consumer Insights Assistant (w/m)	symrise	Austria	15 Oct 2017
Trainee (m/w) Supply Chain im Bereich Customer Service	Bonduelle Deutschland GmbH	Germany	21 Oct 2017
Praktikant im Qualitätsmanagement (m/w)	Schwarzwaldmilch GmbH Freiburg	Germany	31 Oct 2017
Doctoral College Studentships	University of Surrey	United Kingdom	13 Nov 2017
Studentische Aushilfe (m/w) Spezifikationsmanagement	RITTER SPORT GMBH & CO KG	Germany	15 Nov 2017
Assistant Professor mobility offer to and from Oils and Fats Industry, Chocolate or relevant industry, Food emulsions industry	Alexander Technological Institution of Thessaloniki, Department of Food Technology		28 Nov 2017
Praktikum im Bereich Marketing (m/w)	Schwarzwaldmilch GmbH Freiburg	Germany	17 Dec 2017
Praktikant/Bachelorand Mikrobiologie/Qualitätsmanagement (m/w)	ADM WILD Europe GmbH & Co. KG	Germany	31 Dec 2017
Praktikant Forschung & Entwicklung (m/w)	ADM WILD Europe GmbH & Co. KG	Germany	31 Dec 2017
Praktikant /in im Qualitätsmanagement / Labor	Kambly Deutschland GmbH	Germany	31 Dec 2017
Praktikum im Lebensmittelbetrieb in der Produktentwicklung und Qualitätssicherung	Ostermühle Naturkost GmbH	Germany	25 Jan 2018
Praktikant/in Marketing	Hochland SE	Germany	28 Feb 2018

1 2 next > last >

Figure 9. Mobility offers

Create Mobility Offer

Mobility offer title *

Type of offer

N/A

Students for internships

Teachers for short term scientific missions

Industry staff for short term scientific missions

Description *

- No HTML tags allowed.
- Web page addresses and e-mail addresses turn into links automatically.
- Lines and paragraphs break automatically.

[More information about text formats](#)

... and relevant details

Expiration date

Date when this mobility offer expires.

Day Month Year

15 Nov 2017

Required languages *

English

German

French

Spanish

Italian

Greek

Portuguese

Required knowledge

- No HTML tags allowed.
- Web page addresses and e-mail addresses turn into links automatically.
- Lines and paragraphs break automatically.

[More information about text formats](#)

Additional information

- No HTML tags allowed.
- Web page addresses and e-mail addresses turn into links automatically.
- Lines and paragraphs break automatically.

[More information about text formats](#)

• Institution

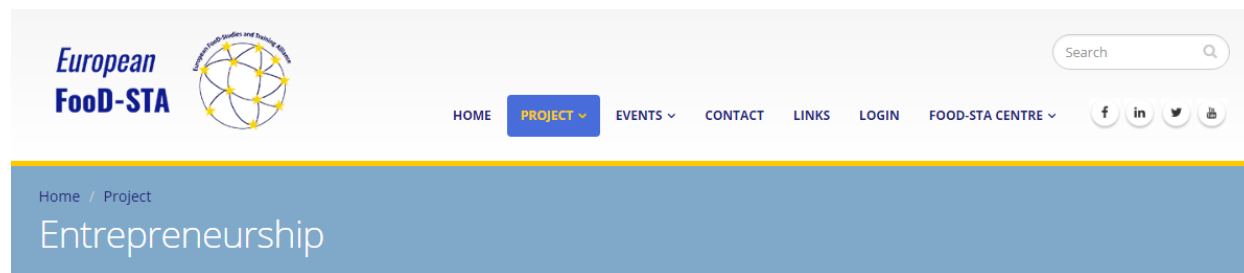
Figure 10. Screenshot of the online template to create a new mobility offer

13.5 Food-STA Student Web Platform – entrepreneurship

This new online tool (**Figure 11**, <https://www.food-sta.eu/careers/entrepreneurship>) for students and graduates related to the food sector and food industry (Food Science, Food Technology, Nutrition Science, etc.) acts as a contact base providing information about entrepreneurial success stories (**Figure 12**) and offering a common platform for:

1. The exchange of **ideas for projects**, Start-ups and new initiatives. For this purpose, a database has been developed for students who do not already have a project idea, but would like to offer their skills.
2. The establishment of **partnerships** for projects and new business initiatives. A database has been implemented for students who already have developed a project idea, but are looking for specific skills.

Using the available online templates, students can add their project ideas and their requests on new partners.



Welcome to the FooD-STA Student Web Platform

- **Success stories**
- **Project ideas looking for partners (Add new)**
Overview
Students who already have developed a project idea, but are looking for specific skills
- **Students looking for project ideas (Add new)**
Overview
Students who do not already have a project idea, but would like to offer their skills

Figure 11. FooD-STA Student Web Platform

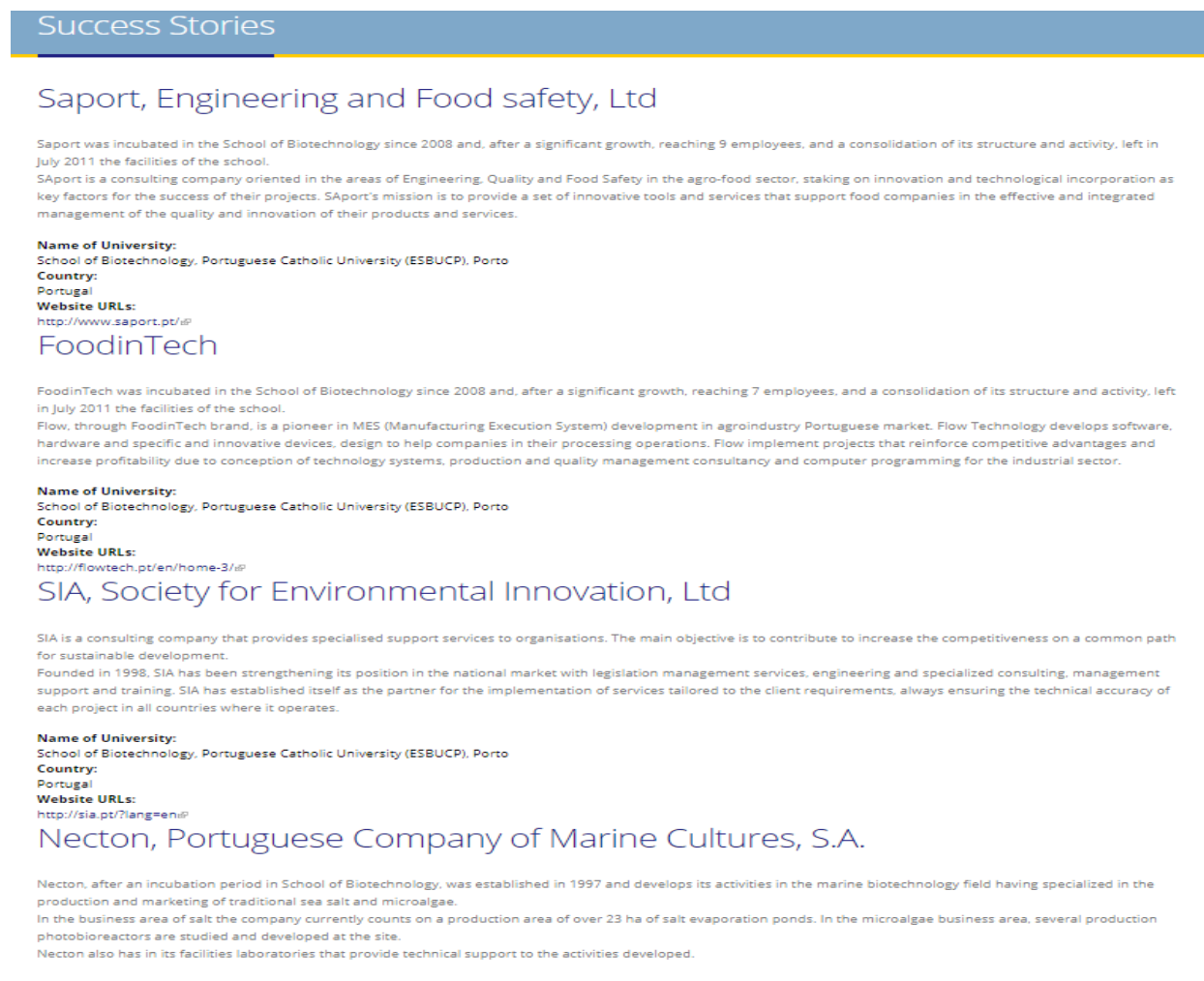
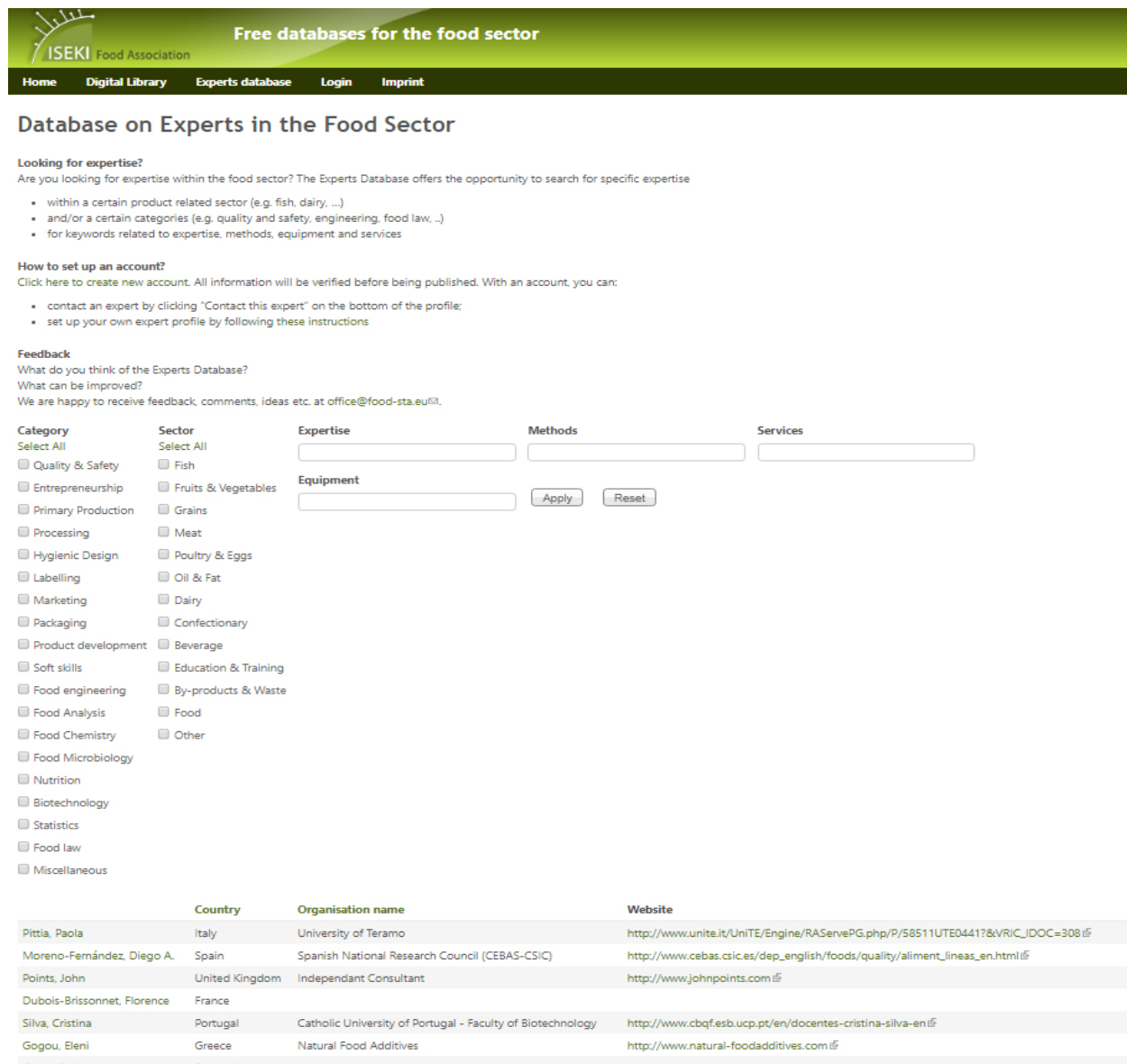


Figure 12. Examples of success stories

Up to now, 10 examples of young entrepreneurs and their success stories are listed in the web platform.

13.6 Database of experts

This database (**Figure 13**) includes information on experts regarding the Food sector. As basis for the implementation of this database, the database from the FP7 TRAF00N (<https://www.trafoon.org/info/exp>) project was used. Additional information has been provided by EuFood-STA partners and members of the eFSC. For sustainability reasons, the database is located in the ISEKI-Food Association server (<https://db.iseki-food.net/database/expert>) and linked to the EuFood-STA web platform. The data will continuously maintained and updated and can also be accessed and searched by other website with suitable filters.



ISEKI Food Association Free databases for the food sector

Home Digital Library Experts database Login Imprint

Database on Experts in the Food Sector

Looking for expertise?
Are you looking for expertise within the food sector? The Experts Database offers the opportunity to search for specific expertise

- within a certain product related sector (e.g. fish, dairy, ...)
- and/or a certain categories (e.g. quality and safety, engineering, food law, ..)
- for keywords related to expertise, methods, equipment and services

How to set up an account?
Click here to create new account. All information will be verified before being published. With an account, you can:

- contact an expert by clicking "Contact this expert" on the bottom of the profile;
- set up your own expert profile by following these instructions

Feedback
What do you think of the Experts Database?
What can be improved?
We are happy to receive feedback, comments, ideas etc. at office@food-sta.eu

Category
Select All
 Quality & Safety
 Entrepreneurship
 Primary Production
 Processing
 Hygienic Design
 Labelling
 Marketing
 Packaging
 Product development
 Soft skills
 Food engineering
 Food Analysis
 Food Chemistry
 Food Microbiology
 Nutrition
 Biotechnology
 Statistics
 Food law
 Miscellaneous

Sector
Select All
 Fish
 Fruits & Vegetables
 Grains
 Meat
 Poultry & Eggs
 Oil & Fat
 Dairy
 Confectionary
 Beverage
 Education & Training
 By-products & Waste
 Food
 Other

Expertise

Equipment

Methods

Services

	Country	Organisation name	Website
Pittia, Paola	Italy	University of Teramo	http://www.unite.it/UnITE/Engine/RAServePG.php/P/58511UTE0441?&VRI_C_DOC=308
Moreno-Fernández, Diego A.	Spain	Spanish National Research Council (CEBAS-CSIC)	http://www.cebas.csic.es/dep_english/foods/quality/aliment_lineas_en.html
Points, John	United Kingdom	Independant Consultant	http://www.johnpoints.com
Dubois-Brissonnet, Florence	France		
Silva, Cristina	Portugal	Catholic University of Portugal - Faculty of Biotechnology	http://www.cbqf.esb.ucp.pt/en/docentes-cristina-silva-en
Gogou, Eleni	Greece	Natural Food Additives	http://www.natural-foodadditives.com

Figure 13. Screenshot of the database of experts in the food sector



13.7 The training section:

This section (<https://www.food-sta.eu/training>) gives an overview on activities which have been developed during the project:

- (1) **webinars and online meetings,**
- (2) **online courses**
- (3) **workshops**
- (4) **flashpresentations**

All electronic materials of the above mentioned activities can also be searched in the **digital library** (<https://db.iseki-food.net/digital-library/output>).

TRAINING

Following the survey of training needs by the food industry, several training materials, in different formats, are being developed in EuFoodD-STA.

All electronic materials like YouTube videos, pictures, diagrams, presentations, serious games, simulation tools, research articles, etc. can be found in the **Digital Library**.

Below is an outline of the training activities developed during the course of EuFoodD-STA:

- **WEBINARS**

All EuFoodD-STA Webinars can be viewed [here](#).

If you would like to organize a webinar, please fill in the "**Application form to organize a Webinar**" and submit it to centre@food-sta.eu.

If you would like to use the online meeting tool, please fill in the "**Application form to use the online meeting tool**" and submit it to centre@food-sta.eu.

- **ONLINE COURSES**

All EuFoodD-STA online courses can be found here: <https://www.food-sta.eu/e-learning-courses>

For more information about the online courses, please visit the **e-learning platform**.

In the course **Introduction to elearning courses** you will find a database giving an overview with learning outcomes and examples of the courses. Every course can be used at any time for a period of **6 months** by eFSC members and IFA-members for free. For others 50 € per course will be charged. To get access, please fill in the "**Registration form to take online courses**" and submit it to centre@food-sta.eu.

If you want to create a new online course, please fill in the "**Application form to organize a new online course**" and submit it to centre@food-sta.eu.

If you want to **suggest topics for online courses, webinars and teaching materials**, please send an email to centre@food-sta.eu

- **WORKSHOPS**

All EuFoodD-STA workshops can be found here: <https://www.food-sta.eu/workshops>

- **FLASH PRESENTATIONS**

All EuFoodD-STA flash presentations can be found here: <https://food-sta.eu/flashpresentations>

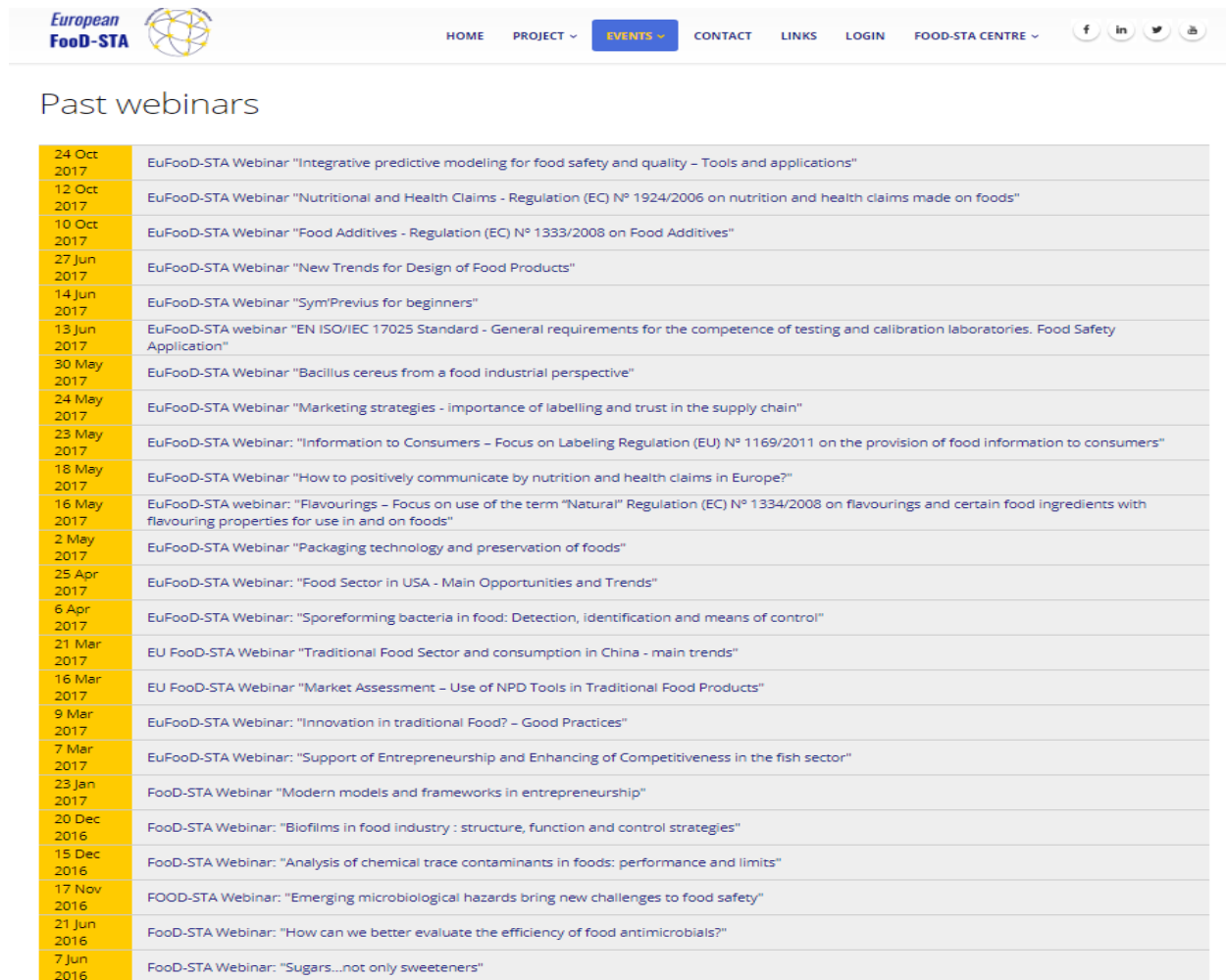
- [Application form to organize a new online course](#)
- [Application form to use the online meeting tool](#)
- [Registration form online course](#)
- [Application form to organise a webinar](#)

Figure 14. EuFoodD-STA training overview (<https://www.food-sta.eu/training>)

13.7.1 Webinars and online meetings

A series of **webinars** have been organised and recorded for later viewing. These webinars were used for CPD training, e.g. to present and discuss new technologies, accessible also by SMEs. The webinars were carried out with the GoToWebinar Tool (<http://www.gotomeeting.com/webinar>), provided by the ISEKI-Food Association. A list of implemented and available webinars is shown in **Figure 15**. Details can be retrieved at <https://www.food-sta.eu/events-view>. Up to now, 24

webinars have been held. Participation in webinars was free of charge, if not mentioned other explicitly, but registration was mandatory.



Date	Webinar Title
24 Oct 2017	EuFood-STA Webinar "Integrative predictive modeling for food safety and quality – Tools and applications"
12 Oct 2017	EuFood-STA Webinar "Nutritional and Health Claims - Regulation (EC) N° 1924/2006 on nutrition and health claims made on foods"
10 Oct 2017	EuFood-STA Webinar "Food Additives - Regulation (EC) N° 1333/2008 on Food Additives"
27 Jun 2017	EuFood-STA Webinar "New Trends for Design of Food Products"
14 Jun 2017	EuFood-STA Webinar "Sym'Previous for beginners"
13 Jun 2017	EuFood-STA webinar "EN ISO/IEC 17025 Standard - General requirements for the competence of testing and calibration laboratories. Food Safety Application"
30 May 2017	EuFood-STA Webinar "Bacillus cereus from a food industrial perspective"
24 May 2017	EuFood-STA Webinar "Marketing strategies - importance of labelling and trust in the supply chain"
23 May 2017	EuFood-STA Webinar: "Information to Consumers – Focus on Labeling Regulation (EU) N° 1169/2011 on the provision of food information to consumers"
18 May 2017	EuFood-STA Webinar "How to positively communicate by nutrition and health claims in Europe?"
16 May 2017	EuFood-STA webinar: "Flavourings – Focus on use of the term "Natural" Regulation (EC) N° 1334/2008 on flavourings and certain food ingredients with flavouring properties for use in and on foods"
2 May 2017	EuFood-STA Webinar "Packaging technology and preservation of foods"
25 Apr 2017	EuFood-STA Webinar: "Food Sector in USA - Main Opportunities and Trends"
6 Apr 2017	EuFood-STA Webinar: "Sporeforming bacteria in food: Detection, identification and means of control"
21 Mar 2017	EU Food-STA Webinar "Traditional Food Sector and consumption in China - main trends"
16 Mar 2017	EU Food-STA Webinar "Market Assessment – Use of NPD Tools in Traditional Food Products"
9 Mar 2017	EuFood-STA Webinar: "Innovation in traditional Food? – Good Practices"
7 Mar 2017	EuFood-STA Webinar: "Support of Entrepreneurship and Enhancing of Competitiveness in the fish sector"
23 Jan 2017	Food-STA Webinar "Modern models and frameworks in entrepreneurship"
20 Dec 2016	Food-STA Webinar: "Biofilms in food industry : structure, function and control strategies"
15 Dec 2016	Food-STA Webinar: "Analysis of chemical trace contaminants in foods: performance and limits"
17 Nov 2016	FOOD-STA Webinar: "Emerging microbiological hazards bring new challenges to food safety"
21 Jun 2016	Food-STA Webinar: "How can we better evaluate the efficiency of food antimicrobials?"
7 Jun 2016	Food-STA Webinar: "Sugars...not only sweeteners"

Figure 15. EuFood-STA past webinars

All these webinars are also available on the EuFood-STA youtube channel (**Figure 16**, <https://www.youtube.com/channel/UC-zYsCKACSKx-HfGOfy77YQ>). Details on content can be searched in the Digital Library with links to the youtube channel.



Figure 16. EuFood-STA youtube channel

Regarding **online meetings**, every month an online EuFood-STA consortium meeting, only for eFSC members, took place to discuss about the progress of the different WPs within the project. These teleconferences were carried out with the GoToMeeting Tool (<http://www.gotomeeting.com/>), provided by the ISEKI-Food Association. It allows screen and keyboard sharing to work on a common document. The sessions were always recorded.

The same teleconference tool was used for different online events held in the frame of EuFood-STA project (e.g. the virtual Conference “University-Industry educational and training initiatives” (7-8 May 2015), the virtual Workshop “FoodFactory-4Us” (29 March 2017), the virtual Conference “Sharing experiences about entrepreneurship” (9 November 2017)).

13.7.2 Digital library

The digital library (**Figure 18**) has been developed by the EuFood-STA project and is located in the ISEKI-Food Association server (<https://db.iseki-food.net/digital-library/output>) to be further maintained. The data collected by several EU funded projects (ISEKI_Mundus 2, FP7 TRAF00N, FooD-STA, SEA-ABT) have been merged and completed with additional material from the project partners. The database is free and open and can also be used as a reference for future projects. The digital library offers a collection of online training and education digital materials in different languages covering different target groups, categories and formats, such as tutorials, eBooks, audios, videos, etc.

Title	Category	Sector	Target groups	Training Formats	Language
"Dobry Sad" Cooperative of Fruit Producers in Szydlowo	Primary Production	Fruits	Students	Web page	Polish
"EKODAR" Association of organic food	Primary Production	Grains	Students	Web page	Polish
"Melgarejo" extra virgin olive oil	Processing	Oil & Fat	Students	Web page	English
"Passion Céréales": Key elements of the cereal sector	Marketing	Grains	Students	PDF file	French
"Polish Students" National Association of Polish Organic Food Producers and Processors	Quality & Safety	Fruits & Vegetables	Students	Web page	Polish

Figure 18. Screenshot of the digital library search option

According to the set filter a list of matching entries will be displayed, by clicking on the title a window opens with all details.



13.7.3 Online courses

E-learning courses for undergraduate-, graduate students and people working in the food sector have been developed in cooperation of experts from universities and companies to be used at different universities for blended learning, and companies for CPD, coached by trainers from both (universities and companies). The courses were implemented in the content and e-learning management tool moodle (<https://moodle.iseki-food.net/>) provided by the ISEKI-Food Association (**Figure 17**). Every course can be used at any time by eFSC members and IFA-members for free. To get access, it is mandatory to fill in the "Registration form to take online courses" and submit it to centre@food-sta.eu.

The screenshot displays the Moodle e-learning platform interface. At the top, there are logos for ISEKI Food Association, European Food Studies and Training Alliance, the European Union flag, and connect4action. Below the logos, the page is divided into several sections:

- NAVIGATION:** A sidebar menu with options for Home, ISEKI-Food E-learning, and Courses.
- CALENDAR:** A calendar for November 2017, showing dates from 1 to 30.
- Courses:** A main section titled "Courses" with a "Collapse all" button. It lists various courses, each with a play icon, a document icon, and a refresh icon. The courses listed are:
 - Introduction to e-learning courses
 - How to use "moodle"
 - Introduction to teaching and learning strategies applied to food studies (5 ECTS)
 - Business Model Generation and Validation (25h)
 - Food Safety in the Catering Sector
 - Hygienic Design in the Catering Sector (50 hours)
 - Hygienic Design in Meat Industry (2 ECTS)
 - Hygienic Design in Dairy Industry (50 hours)
 - Hygienic Design and Cleaning Validation (2 ECTS)
 - Food Waste Recovery (30 h)
 - Novel-innovative technologies in food processing (3 ECTS)
 - Residue processing for a sustainable food industry (2 ECTS)
 - Food Canning

Figure 17. E-learning platform

13.7.4 Flashpresentations

A series of very simple animations have been created, mainly to be used by untrained staff to gain knowledge on food safety issues. A list with links to the specifications and the youtube channel can be found at <https://food-sta.eu/flashpresentations>.

Flash presentations	
Title	Links to material provided
Safe defrosting of foods	
Temperature requirements of food	
Safe use of gloves when handling, preparing and cooking foods	
Safe use of sanitizers for caterers	
Staff illness as a food safety hazard	
Waste management for caterers	
Product delivery safety control checks for caterers	
Safe use of wipes	
Avoiding cross contamination	

Figure 18. List of flash presentations with link to specifications and the youtube channel.



<https://food-sta.eu>



title	Product delivery safety control checks for caterers
category	Food hygiene and Food Safety Management in the catering sector
format	Animated cartoon (Video)
Workload	0.5 hours
target groups	Owners, managers, employees of the food catering sector, students
Language	english
pre knowledge expected	None
learning outcomes	After successful completion of the activity, the participants: <ol style="list-style-type: none"> Are aware of the importance of the safety control checks for product delivery Know the safety control check they should run when product delivery
content	<ol style="list-style-type: none"> Checklist for the safety control checks for product delivery: <ul style="list-style-type: none"> Check freshness of food Quality control (no damaged package/product, no pest infestation or foreign bodies, fill the record) Label control Temperature control (product and vehicle) Transport vehicle cleanliness, overall condition, product packaging/packing/wrapping, refrigerator boxes, adequacy of transport of foodstuffs only Importance of the safety control checks for product delivery of foodstuffs
access	The material will be accessible on the Food-STA training platform https://food-sta.eu
assessment	None



<https://food-sta.eu>



title	color measurement with spectrorcolor HACH LANGE
category	Food Quality Measurement
format	video
Workload	0.5 hours
target groups	students, teachers and food professionals
Language	German, English
pre knowledge expected	None
learning outcomes	After successful completion of the activity, the participants <ul style="list-style-type: none"> know about the principle of color measurement are able to use the spectrorcolor from HACH LANGE to make measurements
content	<ul style="list-style-type: none"> powerpoint presentation of theory clips showing operating procedure
access	The material will be accessible on the Food-STA training platform https://food-sta.eu
assessment	None

Figure 19. Examples of specifications of flash presentations.

13.8 News section

The EuFood-STA web platform includes a news section (**Figure 20**) where relevant news, information and upcoming events for the food industry and academic sector in Europe are presented. The section has been regularly updated.

This news section also includes a **newsletter system**. Users can subscribe/unsubscribe to EuFood-STA newsletter. This system allows the administrators to send emails to subscribed persons. An archive of the produced newsletters is accessible online. Up to now, 6 EuFood-STA newsletters have been prepared.

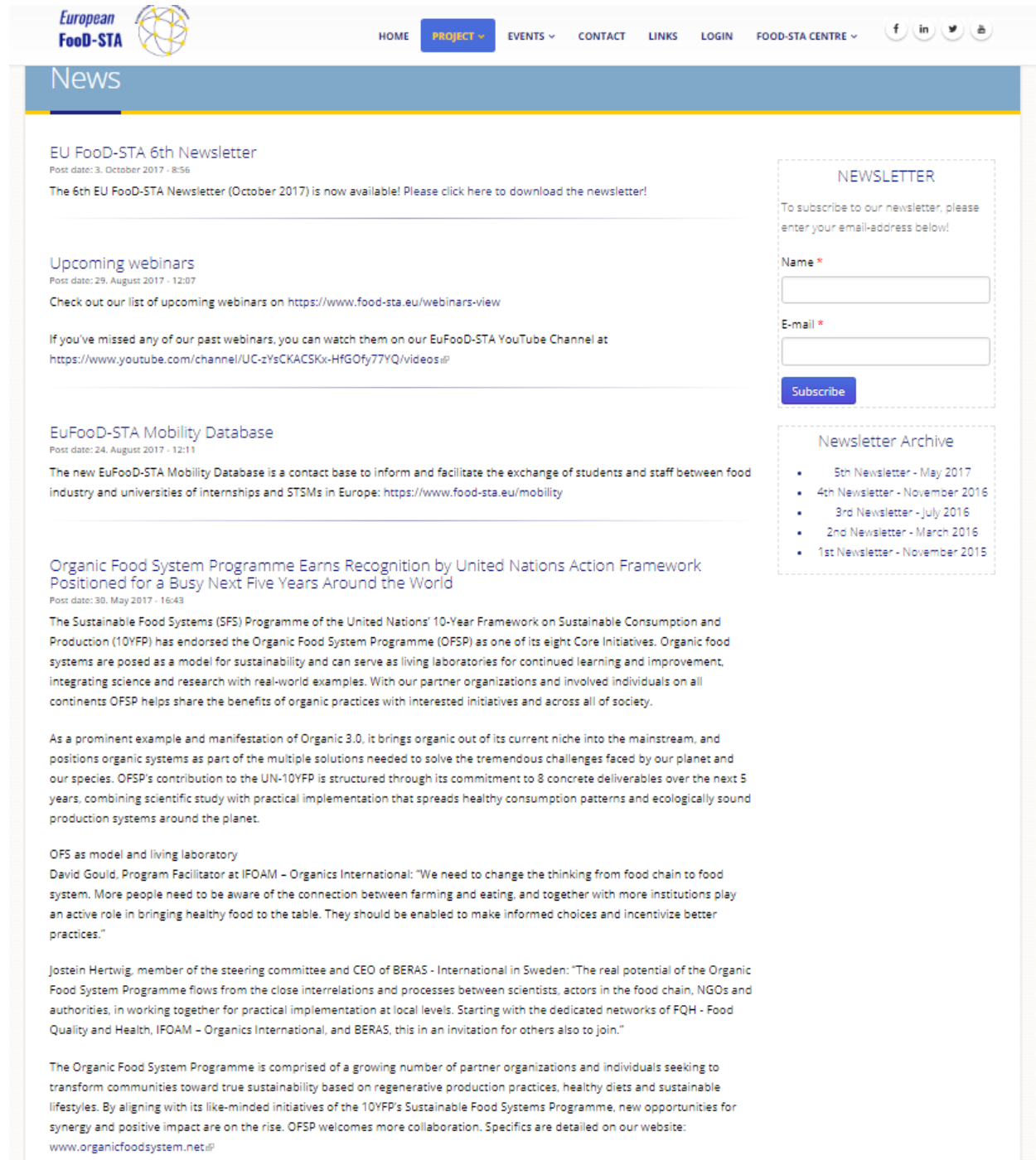
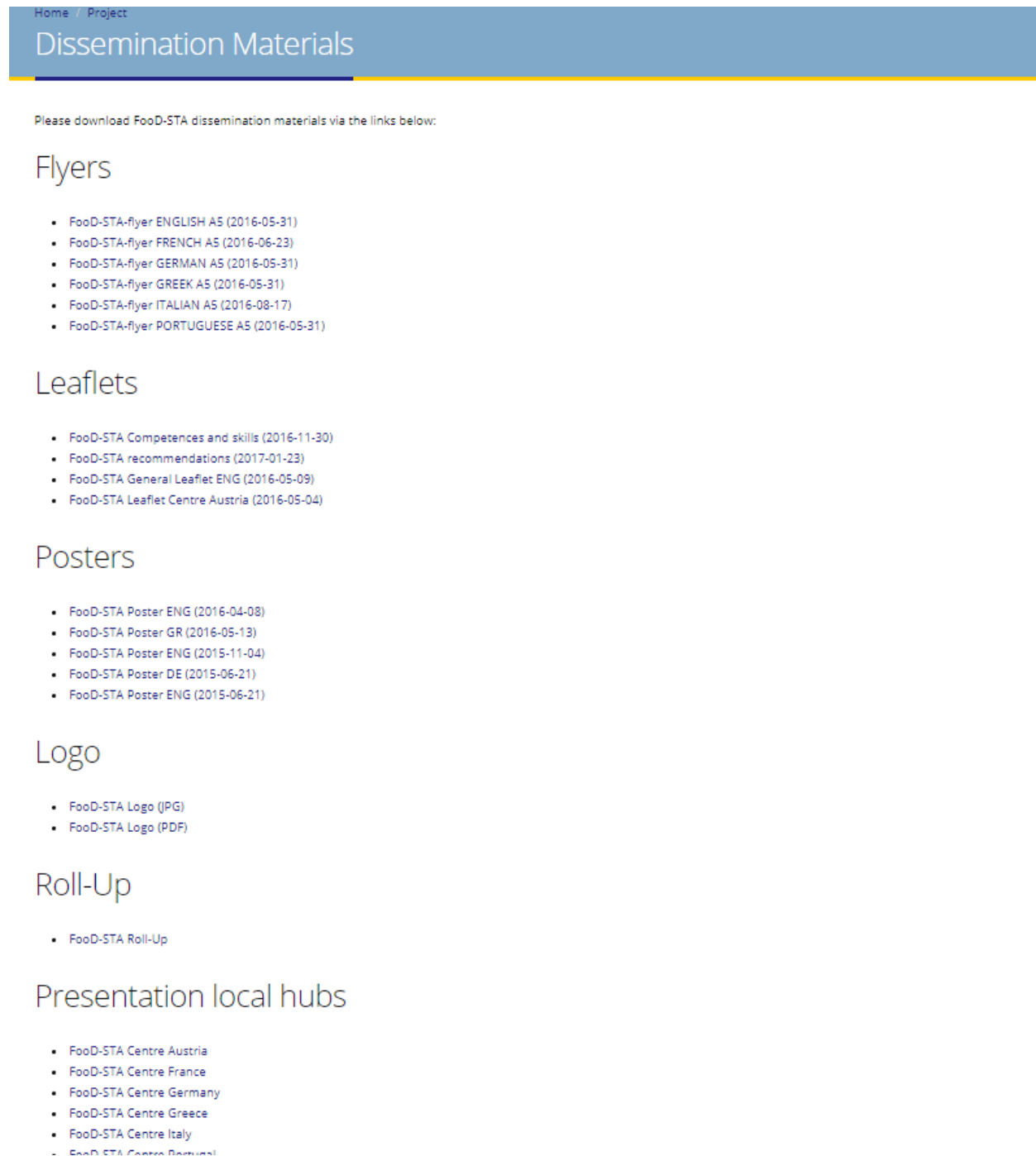


Figure 20. Screenshot of EuFood-STA news section

13.9 Dissemination materials

All EuFood-STA dissemination materials prepared within the project are available in a dedicated section (<https://www.food-sta.eu/dissemination-materials>, **Figure 21**). Flyers, leaflets, posters and presentations of the different local hubs are available in different languages (e.g. English, German, Greek, etc.).



Home / Project

Dissemination Materials

Please download Food-STA dissemination materials via the links below:

Flyers

- Food-STA-flyer ENGLISH A5 (2016-05-31)
- Food-STA-flyer FRENCH A5 (2016-06-23)
- Food-STA-flyer GERMAN A5 (2016-05-31)
- Food-STA-flyer GREEK A5 (2016-05-31)
- Food-STA-flyer ITALIAN A5 (2016-08-17)
- Food-STA-flyer PORTUGUESE A5 (2016-05-31)

Leaflets

- Food-STA Competences and skills (2016-11-30)
- Food-STA recommendations (2017-01-23)
- Food-STA General Leaflet ENG (2016-05-09)
- Food-STA Leaflet Centre Austria (2016-05-04)

Posters

- Food-STA Poster ENG (2016-04-08)
- Food-STA Poster GR (2016-05-13)
- Food-STA Poster ENG (2015-11-04)
- Food-STA Poster DE (2015-06-21)
- Food-STA Poster ENG (2015-06-21)

Logo

- Food-STA Logo (JPG)
- Food-STA Logo (PDF)

Roll-Up

- Food-STA Roll-Up

Presentation local hubs

- Food-STA Centre Austria
- Food-STA Centre France
- Food-STA Centre Germany
- Food-STA Centre Greece
- Food-STA Centre Italy
- Food-STA Centre Portugal

Figure 21. Screenshot of the EuFood-STA dissemination materials section