

Terms and Conditions

S3FOOD INNOVATION VOUCHER SCHEME CALL 2

VERSION 1.3

09-11-2020



Contents

ABOUT S3FOOD	3
1.1 S3FOOD PARTNERS	4
1.2 \$3FOOD FACTS	5
1.3 S3FOOD CONTACT POINTS	5
S3FOOD INNOVATION VOUCHER SCHEME – BACKGROUND AND CONTEXT	6
2.1 What is Industry 4.0	6
2.2 WHAT IS FOOD AND FOOD PROCESSING	6
2.3 TARGET AUDIENCE	7
2.4 THEMATIC PRIORITIES	7
S3FOOD INNOVATION VOUCHER SCHEME - CALL ADDRESSED TO SMES	9
3.1 WHICH ARE THE VOUCHERS OFFERED?	9
3.1.1 Indicative supported activities per voucher	10
3.2 WHAT FINANCIAL SUPPORT IS OFFERED?	10
3.2.1 Eligible costs and maximum funding offered per voucher	
3.3 APPLICATION	
3.3.1 Eligibility conditions	
3.3.2 Where, when to apply and how?	
FUNDING SCHEME	
4.1 GENERAL PAYMENT TERMS AND BENEFICIARIES' OBLIGATIONS	
4.2 WHICH ARE THE PAYMENT TERMS PER VOUCHER?	
EVALUATION AND SELECTION PROCESS	
5.1 CRITERIA	
5.2 SCORING MECHANISM	
5.3 EVALUATION PROCEDURE	
ENQUIRIES AND COMPLAINTS	16
MONITORING AND REPORTING PROCESS	16
CONFIDENTIALITY AND DATA PROTECTION	17
INTELLECTUAL PROPERTY RIGHTS AND DISSEMINATION	17
0 GENDER EQUALITY	18
1 DISCLAIMER	
ANNEX 1 SME CONTACT POINTS	
NNEX 2 S3FOOD CLUSTERS AND REGIONS	
NNEX 3 THE EXPLORATION VOUCHER	21
NNEX 4 THE VALIDATION VOUCHER	22
ANNEX 5 THE APPLICATION VOLICHER	23



1 ABOUT S3FOOD

The S3FOOD project -Smart Sensor Systems for **Food** safety, quality control and resource efficiency in the food processing industry- has received funding from the EU's Horizon 2020 Programme under Grant Agreement 824769.

S3FOOD will facilitate the modernisation and digitalisation of the food processing industry and will stimulate the integration of IoT and related technologies via the implementation of smart sensor systems in the food production processes to improve quality control, resource efficiency, traceability, small scale production, market intelligence and the follow-up of food safety in the food production process.

S3FOOD brings together clusters with a background in food processing industry, IoT, ICT and sensor technology. It will strengthen current and develop new cross-sectoral industrial value chains within the food production and processing industries through a combination of direct and indirect innovation actions, as well as support and capacity building measures. S3FOOD sets up a network of living labs, organises cross-sectoral, cross-border matchmaking / business / investment events, demonstrations and study visits for SMEs with different innovation actors. An innovation voucher scheme will support the realisation of high-TRL, large scale and demonstration and commercialisation projects across several European countries. Besides the consortium network, associated clusters from the S3 platform on Smart Sensor Systems 4 Agrifood and other networks will support the outreach to SMEs across the EU.

This call for Expression of Interest is launched and supported by the S3FOOD Consortium and is addressed to SMEs, members of one of the S3FOOD Partners or established or with a branch office in the S3FOOD territorial scope.

The S3FOOD Voucher Scheme aims at establishing a process that will allow SMEs to develop new cross-sectoral industrial solutions within the food production and processing industries through a combination of direct and indirect innovation actions, as well as support and capacity building measures, and will provide the consortium with the means to effectively support SMEs through a voucher scheme.

To better understand the S3FOOD support measures, the background note to the Call topic <u>H2020-INNOSUP-2018-2020</u> and the <u>Annotated Model Grant Agreement</u> under Horizon 2020 are available to be consulted by applicants.



1.1 S3FOOD partners

AgriFood Capital	FLANDERS' FOOD (FLANDERS' FOOD) www.flandersfood.com BELGIUM AGRIFOOD CAPITAL BV (AFC) www.agrifoodcapital.nl NETHERLANDS	Acciación de la industria Navarra	INNOSKART VALLALKOZASFEJLESZTESI NONPROFIT KFT. (INNOSKART) www.innoskart.digital HUNGARY ASOCIACION DE LA INDUSTRIA NAVARRA (AIN) www.ain.es SPAIN
ASINCAR Cutter agradimentario	ASOCIACION DE INVESTIGACION DE INDUSTRIAS CARNICAS DEL PRINCIPADO DE ASTURIAS (ASINCAR) www.asincar.com SPAIN	BRETAGNE DÉVELOPPEMENT INNOVATION	BRETAGNE DEVELOPPEMENT INNOVATION (BDI) www.bdi.fr FRANCE
clúster alimentario de galicia	ASOCIACION CLUSTER ALIMENTARIO DE GALICIA (CLUSAGA) www.clusteralimentariodegalicia.org SPAIN	coralla Inspiring Imovation, driving excellence	ATHINA-EREVNITIKO KENTRO KAINOTOMIAS STIS TECHNOLOGIES TIS PLIROFORIAS, TON EPIKOINONION KAI TIS GNOSIS (CORALLIA) www.corallia.org GREECE
Food & Bio Cluster Denmark	FOOD & BIO CLUSTER DENMARK mailchi.mp/7b15277ad682/foodbioclusterdk DENMARK	DA DA DA DA DA DA DA DA DA DA DA DA DA D	DSP VALLEY VZW (DSP Valley) www.dspvalley.com BELGIUM
FOOD-PROCESSING INITIATIVE	FOOD-PROCESSING INITIATIVE E.V. (FPI) www.foodprocessing.de GERMANY	CIMES	CIMES (CIMES) www.cimes-hub.com/ FRANCE
Appetite for Innovation	WAGRALIM (WAGRALIM) https://www.wagralim.be BELGIUM		

Third Parties

Innov'Alliance www.pole-innovalliance.com/

CAMPDEN BRI https://campdenbri.hu



Instituto Tecnológico de Galicia https://www.itg.es





1.2 S3FOOD facts

Project Acronym	S3FOOD
Project Title	Smart Sensor Systems for Food safety, quality control and resource efficiency in the food processing industry
Project Reference	H2020-INNOSUP-1-2018, Grant Agreement No: 824769
Project Topic	Cluster facilitated projects for new industrial value chains
Project Duration	36 months (01.05.2019 - 30.04.2022)
Overall Budget	€5.038.447,50 (EU contribution: €4.998.322,50) 79% of the overall budget directly benefit SMEs
web	https://s3food.eu/

During its 3-year operation, the project will provide in total €2.875.000 of its overall budget to SMEs under the form of vouchers to catalyse large-scale demonstration projects. The total available budget for Call#2 is €1.317.867,50.

1.3 S3FOOD Contact points

For any enquiries regarding the S3FOOD project, please contact the SME regional contact points presented in Annex 1.

To contact the S3FOOD project Coordinator:

Veerle de Graef | FLANDERS FOOD | Wetenschapsstraat 14A (3de verdieping), 1040 Brussels | Belgium Tel. +32 497 29 19 15 | E-mail: Veerle.degraef@flandersfood.com

For any enquiries regarding information and/ or clarification on vouchers, please contact:

Christina Garoufalia | ATHINA - EREVNITIKO KENTRO KAINOTOMIAS STIS TECHNOLOGIES TIS PLIROFORIAS, TON EPIKOINONION KAI TIS GNOSIS (CORALLIA) | 44, Kifissias Ave., Monumental Plaza Building C, GR-15125, Maroussi, Athens | Greece

Tel. +30 210 63 00 770 | E-mail: s3food@corallia.org



2 S3FOOD INNOVATION VOUCHER SCHEME – BACKGROUND AND CONTEXT

This Call for Proposal is supported by the S3FOOD Project Consortium and is financed by the EU's Horizon 2020 Programme under Grant Agreement 824769. The call is addressed to innovative SMEs and aims to enable the emergence of new cross-border and cross-sectoral value chains through Industry 4.0, in a digitalisation journey both on the level of implementing smart sensor systems as on turning data into relevant information. The selected SMEs will receive direct funding of up to EUR 60.000,00 for their innovative projects and will also benefit from visits to frontrunner companies and living labs in countries around Europe, technology training and business coaching to ensure that SMEs with the best project will get funding to implement it.

2.1 What is Industry 4.0

Industry 4.0 refers to a new phase in the Industrial Revolution that focuses heavily on interconnectivity, automation, machine learning, and real-time data. Industry 4.0, also sometimes referred to as IoT or smart manufacturing, combines physical production and operations with smart digital technology, machine learning, and big data to create a more holistic and better-connected ecosystem for companies that focus on manufacturing and supply chain management. While every company and organisation operating today is different, they all face a common challenge - the need for connectedness and access to real-time insights across processes, partners, products, and people.

2.2 What is food and food processing

S3FOOD project identifies food based on the definition of <u>Food Law</u> [Regulation (EC) No 178/2002 of the European Parliament and of the Council of 28 January 2002]:

'Food' includes drink, chewing gum and any substance, including water, intentionally incorporated into the food during its manufacture, preparation, or treatment.

'Food' shall not include:

- (a) feed;
- (b) live animals unless they are prepared for placing on the market for human consumption;
 - (c) plants prior to harvesting;
 - (d) medicinal products;
 - (e) cosmetics;
 - (f) tobacco and tobacco products;
 - (g) narcotic or psychotropic substances;

S3FOOD project considers **food processing** as any method used to turn fresh foods into food products. This can involve one or a combination of various processes including washing, chopping, pasteurising, freezing, fermenting, packaging, cooking and many more. Food processing also includes adding ingredients to food, for example to extend shelf life.

Food processing shall **not include** primary production of fresh food such as livestock & insect breeding and vegetables & fruit growing on land or in greenhouses.



2.3 Target audience

The target audience of the S3FOOD Call for Proposal are **SMEs** in the **Food production and processing chain**, **Digital solution providers** and **Process technology providers**, that are either member of one of the clusters in the S3FOOD consortium, or established or with a branch office in the S3FOOD territorial scope (Annex 2). In general, S3FOOD is looking for highly innovative enterprises, oriented to the European market with visible results in the long term.

2.4 Thematic priorities

S3FOOD project identifies the following four thematic priorities:

1. Sensors to monitor real time critical control parameters

To ensure real time monitoring of the quality of the food products during processing, it is of crucial importance that not only the machine parameters but also the characteristic of the products itself can be measured. As soon as the critical control parameters are identified, the search for the best suited sensor system can start. For some quality characteristics no suitable sensor system is commercially available yet. Examples are the inline monitoring of consistency and crystallisation degree of margarine, the viscosity of dough, structure and functionality of the final product. In this case, the potential of innovative sensor developments (RTO's for instance) needs to be explored. Another way is the soft sensor approach where via data-analysis and modelling a parameter that cannot be measured directly is predicted based on a set of measurable parameters for which sensor systems are available.

2. Sensor integration and implementation

The companies in the food processing industry do not need sensor systems, they need integrated solutions. This means that technology providers and digital solution providers will have to work together to understand and grasp the needs of the agri-food companies and develop smart systems accordingly. These smart systems will have to be implemented in the production chain of the food processing companies, implying an active involvement of the technology and solutions providers to fully understand the working conditions in the end market. Accreditation and certification to show compliance to all the strict food safety requirements are also necessary. Finally, an integrated solution also means that the smart system seamlessly transfers data from and to the production monitoring systems, the ERP software that is in place and quality monitoring systems.

3. Smart data management – from data to information to action

Capturing data via sensors is only a first step. Data are only the facts and figures that you measure. By ordering, analysing and adding context to them, data can be transformed to information. By understanding patterns in information, we can attain knowledge. Knowledge differs from data or information in that new knowledge may be created from existing knowledge, using logical inference. Knowledge allows you to understand how things work and why things happen and as such we can anticipate this. This knowledge can also be used to make machines and processes 'smart'. Digitalisation and (big) data analysis – the fast and iterative processing of large sets of data – can turn this into a systematic learning process, with or without human input.

4. Connectivity in food companies and in the food value chain

Capturing and monitoring data from one machine or system is one thing, but it becomes much more interesting if the data from different machines or even different plants can be aggregated, compared or used. Therefore, the smart systems in the food processing industry need the ability to



connect to one another and exchange information. There are still quite some issues that need to be overcome when it comes to communicating monitoring systems. First, there is the lack of standardisation in the choice of a communication protocol: should the system use wired communication or wireless? Which technology shall be used? Which data communication protocol? When process data is communicated through the Cloud, there are still huge issues with regards to data security and the risk of the data being tampered. Digital Solution providers will have to invest time and resources in implementing rigorous security solutions but also in gaining the trust from the companies in the food value chain.



3 S3FOOD INNOVATION VOUCHER SCHEME - CALL ADDRESSED TO SMES

This part is targeting SMEs intending to bring solutions that will address the defined challenges and match with one of the four thematic priorities of the S3FOOD project.

3.1 Which are the vouchers offered?

The scope of the three types of vouchers offered is presented in the following table.

Voucher type	Voucher scope		
Exploration	1st stage engagement; testing and analysis for future development Aims at funding activities to mature, search and find the right business model and/or technology of the applicant.		
Validation	Validation of a digital solution in a relevant environment (≥TRL 5) Aims at funding activities to validate or/and demonstrate the technical and economic viability of a new or improved digital solution (product, process, service or technology) in a relevant environment for a new application case related to a selected challenge of the food sector.		
Application	Implementation of new digital solutions in a real operational environment on site of the food company (TRL 7-9) Aims at funding activities to demonstrate an already developed and tested digital solution, product, process, service or technology in a real operational food processing environment.		

Where the text refers to a TRL (Technology Readiness Level), unless otherwise specified, specific definitions apply¹.

TRL 4 Technology validated in lab

TRL 5 technology validated in relevant environment (industrially relevant environment in the case of Key Enabling Technologies - KETs)

TRL 6 technology demonstrated in relevant environment (industrially relevant environment in the case of KETs)

TRL 7 system prototype demonstration in operational environment

TRL 8 system complete and qualified

TRL 9 actual system proven in operational environment (competitive manufacturing in the case of KETs)



3.1.1 Indicative supported activities per voucher

Voucher type	Indicative supported activities		
Exploration	 Strategy and business model development Market analysis, feasibility study Analysis of competition Analysis of regulatory framework IPR study strategy and technological state of the art Test and technological integration in laboratory. Technological maturation. (Actions referring to TRL up-scaling of a solution to reach TRL 5-6. Actions should lead to a prototype or a tests' report that validate the TRL 5-6 achievement) 		
Validation	Validation or/ and demonstration of an existing digital solution, product, process, service, or technology in a food process technology environment either in collaboration with another SME or/ and with the involvement of RTOs, living labs, universities, bigger companies etc. All actions regarding solution (≥TRL 5) TRL up-scaling to reach TRL 6 or higher.		
Application	Implementation of a tested digital solution, product, process, service or technology in real environment.		

Please also consult Annexes 3, 4 and 5 for more detailed information on the type of activities that can be funded per type of voucher.

3.2 What financial support is offered?

Financial contribution	Exploration	Validation	Application
Max financial contribution per beneficiary (SME)	€15.000	€60.000	€60.000
Max financial contribution per project	€30.000	€120.000	€180.000

- The maximum amount to be granted per SME shall not exceed €60.000 in total even in the case of multiple granted vouchers.
- SMEs applying as a consortium will benefit from vouchers up to €60.000 each.
- The €60.000 limit includes the costs of participation of the innovation actors (universities, research centres, public authorities, living labs, large companies, etc.) SMEs bring in their application.
- Each interested SME can apply to one or several vouchers in accordance with its needs and request up to the maximum amount independently if they want to apply to one or more vouchers.
- The eligible expenses requirements on minimum and maximum % of budget categories as set out in section 3.2.1 apply on project level and not on SME level (e.g., case of Application voucher, consortium of 2 SMEs beneficiaries: the total staff cost of both beneficiaries should add up to maximum 80% of the total project budget).



3.2.1 Eligible costs and maximum funding offered per voucher

Successful proposals shall receive the requested financial contribution in the form of a lump sum.

A lump sum is a fixed amount of money which can be used by beneficiaries for several purposes related to the achievement of the project objectives. It is necessary to provide an explanation in the application on how the lump sum will be used including a clear budget proposal (personnel, subcontracting, travels, equipment, and consumables). Since the granting of a lump-sum does not foresee the delivery of a detailed financial reporting and timesheets, the use of the project budget will be controlled considering the technical advancements by the technical reviewers. The final technical evaluation will assess the coherence of the spent money with the achieved results. All project related financial management has to be in line with beneficiaries' national regulation but are not subject to detailed financial reporting. However, since beneficiaries will have to keep the original documents of their expenses (timesheets, invoices, contracts) in case of an audit (see section 4.1), the following rules and limitations per type of voucher must be respected.

Only costs generated during the lifetime of the project can be eligible². Costs described in the submitted budget must be determined in accordance with the usual accounting and management principles and practices of the beneficiary. Eligible costs are:

- Direct staff costs: costs hours of the staff of the beneficiary dedicated to actual work under the project.
- Subcontracting costs (external expertise): work carried out by a provider which has entered into an agreement on business conditions with the beneficiary.
- Other direct costs: further direct incurred costs can be claimed for travel, equipment (only depreciation costs), consumables, etc.

In specific, the eligible costs and limitations per type of voucher are depicted in the following table.

Voucher type	Eligible costs		
Exploration Staff costs Travel costs External expertise (minimum 50% of the total project budget)			
Validation	Staff costs (maximum 80% of the total project budget) External expertise (indicatively RTOs, university labs, living labs, bigger companies) Travel costs Equipment (depreciation cost) Consumables		
Application	Staff costs (maximum 80% of the total project budget) External expertise Travel costs Equipment (depreciation cost) Consumables		

² Period of costs' eligibility is from the official starting date written in the sub grant agreement until the end of the project.



3.3 Application

3.3.1 Eligibility conditions

Proposals will be eligible and will enter the evaluation phase if all the following conditions are met.

s/n	Eligibility criteria
1	Applicants must be a SME and declare their SME status in accordance with the SME definition of the European Union as part of the application via this link
2	Applicants need to be active in one of the following categories: a. Food production and processing chain; b. Digital solution providers (sensor producers, system integrators, ICT solutions, etc.); c. Process technology providers (machinery, packaging, etc.).
3	Applicants must be either member of one of the clusters in the S3FOOD consortium or established or with a branch office in the S3FOOD territorial scope (see Annex 2).
4	Applicants should address the S3FOOD scope (section 2.2), defined challenges and at least one of the four thematic priorities of the S3FOOD project (section 2.4).
5	Applications must be written in English (applications partially written in another language are not eligible) and must not exceed maximum number of characters stated in each text box of the pre-defined template found at www.s3food.eu
6	Applications must be submitted through the online submission tool accessible at www.s3food.eu by 17:00 CET of the deadline as indicated in section 3.3.3 of the present call.
7	The submission template provided in the online proposal submission system should be used and no changes are allowed.
8	Applications should respect the maximum budget allowed, the eligible expenses categories and their ceilings per voucher type as indicated in section 3.2.1 of the present call.
9	Only one (1) Annex can be submitted, including diagrams, charts, and Letter of Support(s). It must be a PDF and can be up to 5 A4 pages long and no larger than 10MB in size. The font must be legible at 100% zoom.

3.3.2 Where, when to apply and how?

Applicants must use the submission tool available on the <u>S3FOOD website</u>, complete the administrative form online, download the application form template, complete it and upload it. After submission, the applicant will receive an e-mail which states the date and time of the submitted proposal.

The structure and character limits of the application form template provided must be followed when preparing your proposal. It has been designed to ensure that the important aspects of your planned work



are presented in a way that will enable the evaluators to make an effective assessment against the evaluation criteria. It is in your interest to keep your text as concise as possible. Please be aware that only proposals that successfully address all the required aspects will have a chance of being funded.

SMEs applying to the call as a consortium should fill in one (1) proposal. One of the involved SMEs acting as "Coordinator" is responsible to complete all administrative information into the online tool and upload all documents in pdf format.

The second S3FOOD Innovation Voucher Scheme is launched on December 9th, 2020 and will be open until March 10th, 2021. Applications must be submitted by 17:00 CET of the respective cut-off dates.

4 FUNDING SCHEME

4.1 General payment terms and beneficiaries' obligations

- All payments will be made in Euros (€).
- Expenditures incurred before the Sub-grant Agreement signature date, or after the project duration period are ineligible for remuneration.
- Costs incurred for the implementation of the project must be used for the sole and close purpose of achieving the objectives of the project and its expected results, in a transparent manner consistent with the principles of economy, efficiency and effectiveness.
- Beneficiaries have to set up internal consortium agreements regulating their cooperation. S3FOOD
 will not be responsible for paying any costs applied for and incurred by the beneficiaries in case of
 non-compliance with the terms and conditions of the S3FOOD funding scheme.
- Submission of an application does not constitute an entitlement for funding.
- The recipients of the (financial) support from S3FOOD ("Beneficiaries") must ensure that the European Commission, the European Anti-fraud Office (OLAF) and the Court of Auditors (ECA) can exercise their powers of control, on documents, information, even stored on electronic media, or on the final recipient's premises as detailed in Article 22 and 23 of the Annotated Model Grant Agreement of the H2020 Programme.

Beneficiaries' obligations are the following:

- The SME/ consortium must for a period of five-years after the payment of the balance keep records and other supporting documentation to prove the proper implementation of the action.
- They must make them available upon request or in the context of checks, reviews, audits or investigations.
- If there are on-going checks, reviews, audits, investigations, litigation or other pursuits of claims under the grant agreement (including the extension of funding), the SME/ consortium must keep the records and other supporting documentation until the end of these procedures.
- The SME/ consortium must keep the original documents. Digital and digitalized documents are considered originals, if they are authorized by the applicable national law. Non-original documents may be accepted if they offer a comparable level of assurance.



4.2 Which are the payment terms per voucher?

In all voucher types there will be a pre-financing within 30 days from the signature of the sub-grant agreement. Payment will be realized in two (2) or three (3) installments, depending on the voucher type, as presented in the following table.

Voucher type	Payment Scheme		
	2 instalments		
Exploration	pre-financing: within 30 days from the signature of the contract (60%)		
ZAPIOI GIIIO	final: within 30 days from the completion of the assessment of the final progress performance report (40%)		
	2 instalments for projects ≤ 6 months:		
	pre-financing: within 30 days from the signature of the sub-grant (60%)		
	final: within 30 days from the completion of the assessment of the final progress performance report (40%)		
Validation/	3 instalments for projects 7-12 months		
Application	pre-financing: within 30 days from the signature of the sub-grant (40%)		
	mid-term: within 30 days from the assessment of the mid-term progress performance report (30%)		
	final: within 30 days from the completion of the assessment of the final progress performance report (30%)		



5 EVALUATION AND SELECTION PROCESS

A three-step assessment procedure will be followed safeguarding the principles of transparency and equal treatment as described below.

- Eligibility check of the Application Form
- Individual evaluation of the Application Form from each member of the Application Review Panel
- Consensus group of the Application Form

5.1 Criteria

The evaluation and ranking of applications will be based on a set of criteria in addition to the abovementioned main eligibility requirements.

The following table explains the different aspects which will be considered for each evaluation criterion.

Evaluation criteria				
Innovativeness	Alignment with the S3FOOD scope (thematic priorities & cross-sector)			
	Innovativeness of the envisaged solution			
Innovativeness from a value chain perspective				
Technical excellence,	Technology readiness levels			
feasibility & viability	Project scope & methodology			
	Prospective users, risks & concerns			
Impact	Economic impact			
	Social impact			
	Environmental impact			
	Ecosystem impact			

5.2 Scoring mechanism

Evaluation scores will be awarded based on the criteria mentioned in the section above. The maximum score for *Innovativeness* will be 40 points, for *Technical excellence, feasibility* & *viability* 30 points and for *Impact* 30 points. The threshold for each individual criterion will be 50% of the maximum score per criterion (20, 15 and 15 respectively). The overall threshold, applying to the sum of the three individual scores will be 70 points.



5.3 Evaluation procedure

Submitted Innovation Voucher applications will be assessed by the Application Review Panel consisting of S3FOOD partners (3 reviewers per application) along with the support of external experts. The assessment period shall take max. two (2) months starting from the closing date of the call. The applicants will receive an e-mail about the outcome of the assessment directly after the assessment is finalised along with instructions for the next steps in the case the applicant is awarded. Top ranked proposals will be granted until budget for the respective voucher type is exhausted³. The successful applicants will be requested to sign a formal sub-grant agreement with the S3FOOD coordinator within 30 days.

6 ENQUIRIES AND COMPLAINTS

For any complaints against the project selection process, these have to be submitted by the applicant on behalf of the project to s3food@corallia.org within 10 calendar days after the notification on the evaluation results.

The applicant shall clearly specify what failures or mistakes have happened during the assessment of the proposal and include clear references to the relevant programme documents (Terms and Conditions, application form, etc.). Prior to filing a complaint, the applicant is strongly recommended to request additional information from the SME regional contact points (Annex 1) within the timeframe (10 calendar days) available for submitting a complaint. The Review Committee, which consists of the members of the Voucher Scheme Committee (Corallia, AFC, FPI, Innoskart, Flanders'FOOD), will examine the complaint on the basis of the information brought forward by the applicant, will assess the case and decide whether the complaint is justified or not and will inform the applicant and the consortium on the decision taken.

If the complaint is considered justified, the Review Committee will notify the evaluators to re-evaluate the project application and the related assessment part, subject to the complaint. The evaluators will then provide the Review Committee with an updated assessment. The final decision on the complaint will be communicated by the Review Committee to the applicant in writing within **20 working days** from the date of submitting the complaint. This decision will be final, binding to all parties and not subject to any further complaint proceedings within the programme if the complaint is based on the same grounds.

For technical issues concerning the submission procedure, please contact tja@foodbiocluster.dk

7 MONITORING AND REPORTING PROCESS

Maximum 1 (one) month after the end of each reporting period, as it will defined in the sub-grant agreement, the S3FOOD Beneficiaries shall provide an overall performance progress report for the Project along with the respective deliverables validating the work as well as a brief financial statement with the expenses for the period according to the respective voucher categories.

The purpose of the above is to evaluate:

• the degree of fulfilment of the project work plan for the relevant period and of the related deliverable(s);

³ Budget transfers will be possible between voucher categories if one category cannot be used in full.



- the continued relevance of the objectives and breakthrough potential with respect to the scientific and industrial state of the art;
- the expected potential impact in economic, competition and social terms, and the S3FOOD Beneficiary's cooperation to elaborate a dissemination of foreground plan.

8 CONFIDENTIALITY AND DATA PROTECTION

GDPR compliance: The General Data Protection Regulation (2016/679/EU) guarantee that the processing of data is carried out in compliance with the fundamental rights and freedoms, as well as the dignity of the data subject with particular reference to confidentiality, personal identity and the right to data protection.

By applying, the applicant agrees on the storage and use of its personal data for the execution of the S3FOOD objectives and work plan. The S3FOOD consortium commits to handling personal data confidentially except for the call results, which will contain the following information:

- Information about successful S3FOOD Vouchers applications that will be made publicly available before the end of the project containing: project title, names of project partners and short project description (as provided by the applicant in the application template).
- Information about successful S3FOOD Vouchers that will be made publicly available after the end of the project: project title, names of project partners, awarded funding and updated short project description (as provided by the project partners in the Final Report).

The processing of data that S3FOOD intends to carry out will be based on lawfulness and correctness in the full protection of its rights and its confidentiality pursuant to the general principles of the GDPR and its art.24. Therefore, the competitors are informed of the procedure that the data provided by the applicants will be treated exclusively with reference to the procedure for which they submitted the documentation.

For any inquiries regarding the processing your personal data, please contact dpo@athena-innovation.gr

Applications selection and evaluation will be performed under the appropriate ethical conduct and will respect the confidentiality of the information received.

9 INTELLECTUAL PROPERTY RIGHTS AND DISSEMINATION

The applicants are advised to arrange for internal contracts regarding Intellectual Property Rights, the use and dissemination of the results generated by the project teams through the funding obtained via S3FOOD vouchers.

For details on rights and obligations related to results, the project teams can refer to Chapter 4 (Section 3) of the https://ec.europa.eu/research/participants/data/ref/h2020/grants-manual/amga/h2020-amga_en.pdf

For dissemination and use of results generated through the financial support from S3FOOD, the recipients must credit the S3FOOD project through proper citation and appearance of the S3FOOD logo and EU Logo, including the proper citation "This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 824769-S3FOOD".



10 GENDER EQUALITY

S3FOOD seeks gender balance. Therefore, applicants are invited to take all measures to promote equal opportunities between men and women in the implementation of the action. They must aim for a gender balance at all levels of personnel assigned to the action, including supervisory and managerial levels to the extent possible.

11 DISCLAIMER

Purpose: This text is explaining the S3FOOD Innovation Voucher for information purposes only. No rights can be claimed on the basis of this document. This document does not reflect the views of the European Commission and FASME.

Mistakes or inconsistencies: The S3FOOD consortium is not responsible for any mistakes or misinterpretations that this text may cause. In the case of inconsistencies, the S3FOOD Executive Board will determine the steps to be taken, in cooperation with the applicant concerned.

Modification of the Terms and Conditions: The S3FOOD partners, represented by the coordinator are entitled to modify these Terms and Conditions (including re-opening/closing dates of the calls, in case of non-granting of funds and/or early depletion of the available funds, or as they see fit) at any time without notice. The current Terms and Conditions will be provided on the website always mentioning the version number. The most recent version of the Terms and Conditions of the S3FOOD voucher scheme apply and prevails.

Consequential damages: In no event shall either party be liable to the other or any of its affiliates for any consequential, incidental, indirect, special, punitive or exemplary damages (including, without limitation, lost profits, business or goodwill) suffered or incurred by such other party or its affiliates in connection with this voucher scheme, even if advised of the possibility of such damages.

Gender equality: S3FOOD seeks gender balance. Therefore, applicants are invited to take all measures to promote equal opportunities between men and women in the implementation of the action. They must aim for a gender balance at all levels of personnel assigned to the action, including supervisory and managerial levels to the extent possible.



ANNEX 1 SME CONTACT POINTS

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•	Azur and Auvergne-Rhor	•		
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ANNEX 2 S3FOOD CLUSTERS AND REGIONS

To be eligible for S3FOOD vouchers the applicant must fulfil at least one of the following requirements:

- 1. Be member of one of the clusters in the S3FOOD consortium.
- 2. Be established or have a branch office in the S3FOOD territorial scope.

For cluster membership information, please contact your preferred **S3FOOD cluster**:

FLANDERS' FOOD	FLANDERS' FOOD (FLANDERS' FOOD) https://www.flandersfood.com	• INN OSKART	INNOSKART VALLALKOZASFEJLESZTESI NONPROFIT KFT (INNOSKART) www.innoskart.digital
AgriFood Capital	AGRIFOOD CAPITAL BV (AFC) https://www.agrifoodcapital.nl	Accident	ASOCIACION DE LA INDUSTRIA NAVARRA (AIN) http://www.ain.es
ASINCAR	ASOCIACION DE INVESTIGACION DE INDUSTRIAS CARNICAS DEL PRINCIPADO DE ASTURIAS (ASINCAR) https://www.asincar.com	BRETAGNE DÉVELOPPEMENT INNOVATION	BRETAGNE DEVELOPPEMENT INNOVATION (BDI) https://www.bdi.fr
clúster alimentario de galicia	ASOCIACION CLUSTER ALIMENTARIO DE GALICIA (CLUSAGA) https://www.clusteralimentariodegalicia.org	Corallia	ATHINA-EREVNITIKO KENTRO KAINOTOMIAS STIS TECHNOLOGIES TIS PLIROFORIAS, TON EPIKOINONION KAI TIS GNOSIS (CORALLIA) http://www.corallia.org
Food & Bio Cluster Denmark	FOOD & BIO CLUSTER DENMARK mailchi.mp/7b15277ad682/foodbioclusterdk	De la Company and Parkets	DSP VALLEY VZW (DSP Valley) http://www.dspvalley.com
FOOD-PROCESSING INITIATIVE	FOOD-PROCESSING INITIATIVE E.V. (FPI) http://www.foodprocessing.de	CIMES	CIMES (CIMES) https://www.cimes-hub.com/
Appetite for Innovation	WAGRALIM (WAGRALIM) https://www.wagralim.be		Innov'Alliance https://www.pole-innovalliance.com

S3FOOD territorial scope

- Belgium; the whole country.
- Denmark; the whole country.
- France; only Auvergne-Rhône-Alpes, Nouvelle-Aquitaine, Provence Alpes Côte d'Azur and Bretagne.
- Germany; the whole country.
- Greece; the whole country.
- Hungary; the whole country.
- Netherlands; the whole country and
- Spain; only Principado de Asturias, La Comunidad Foral de Navarra and Galicia.



ANNEX 3 THE EXPLORATION VOUCHER

Calendar dates	Launch: December 9th, 2020 Deadline: March 10th, 2021, 17.00 CET
Voucher total budget	€150.000
Financial contribution (Grant)	up to €15.000/ SME & up to €30.000/project
Project duration	max. 4 months
Specific eligibility requirements	at least 1 SME mandatory involvement of external expertise (subcontractors) indicated in the application form
Eligible expenses	Staff costs Travel costs External expertise (minimum 50% of the total project budget)
Indicative supported activities	Strategy and business model development Market analysis, feasibility study Analysis of competition Analysis of regulatory framework IPR study strategy and technological state of the art Test and technological integration in laboratory. Technological maturation (Actions referring to TRL up-scaling of a solution to reach TRL 5-6. Actions should lead to a prototype or a tests' report that validate the TRL 5-6 achievement.)
Payment scheme	2 instalments pre-financing: within 30 days from the signature of the contract (60%) final: within 30 days from the completion of the assessment of the final progress performance report (40%)



ANNEX 4 THE VALIDATION VOUCHER

Calendar dates	Launch: December 9 th , 2020 Deadline: March 10 th , 2021, 17.00 CET
Voucher total budget	€583.933,75
Financial contribution (Grant)	up to €60.000/SME & up to €120.000/project
Project duration	max. 12 months
Specific eligibility requirements	Minimum 2 SMEs (not mandatory to engage RTOs, living labs, universities, etc.) OR minimum 1 SME with mandatory involvement of engaging RTOs, living labs, universities, bigger companies etc.) Ideas/ solutions with TRL 5 or higher
Eligible expenses	Staff costs (maximum 80% of the total project budget) External expertise (indicatively RTOs, university labs, living labs, bigger companies) Travel costs Equipment (depreciation cost) Consumables
Indicative supported activities	Validation or/and demonstration of an existing digital solution, product, process, service or technology in a food process technology environment either in collaboration with another SME or/and with the involvement of RTOs, living labs, universities etc. All actions regarding solution TRL up-scaling to reach TRL 6 or higher.
	2 instalments for projects ≤ 6 months:
	pre-financing: within 30 days from the signature of the sub-grant (60%)
	final: within 30 days from the completion of the assessment of the final progress performance report (40%)
Payment scheme	3 instalments for projects 7-12 months
. aymom vonomo	pre-financing: within 30 days from the signature of the sub-grant (40%)
	mid-term: within 30 days from the assessment of the mid-term progress performance report (30%)
	final: within 30 days from the completion of the assessment of the final progress performance report (30%)



ANNEX 5 THE APPLICATION VOUCHER

Calendar dates	Launch: December 9th, 2020 Deadline: March 10th, 2021, 17.00 CET
Voucher total budget	€583.933,75
Financial contribution (Grant)	up to €60.000/SME & €180.000/project
Project duration	max. 12 months
Specific eligibility requirements	at least 2 SMEs with mandatory involvement of a company from the food value chain Ideas/ solutions with TRL 7-9
Eligible expenses	Staff costs (maximum 80% of the total project budget) External expertise Travel costs Equipment (depreciation cost) Consumables
Indicative supported activities	Implementation of a tested digital solution, product, process, service or technology in real environment
	2 instalments for projects ≤ 6 months:
	pre-financing: within 30 days from the signature of the sub-grant (60%) final: within 30 days from the completion of the assessment of the
	final progress performance report (40%)
Payment scheme	3 instalments for projects 7-12 months pre-financing: within 30 days from the signature of the sub-grant (40%)
	mid-term: within 30 days from the assessment of the mid-term progress performance report (30%)
	final: within 30 days from the completion of the assessment of the final progress performance report (30%)