Ufuk2020 INNOSUP Programı Tematik Alanlar Özelinde 3. Taraflara Açılan Çağrılar

KOBİ'lerin Kapasitelerini Artırmaya Yönelik Olan Çağrılar

2nd INNOWWIDE Call

Deadline: 31 March 2020

open

Project full name: Viability assessment of collaborative and INNOvative business solutions in

WorldWIDE markets — INNOWWIDE

Call title: INNOWWIDE Second Call for applications for Viability Assessment Projects in

international markets

Grant agreement number: 822273 **Publication Date**: 13 January 2020

Deadline: 31 March 2020, 12:00 (Brussels time) **Expected duration of participation**: 6 months

Total EU funding available: €4.2 million

Submission process:

1. Go to the INNOWWIDE website.

- 2. Complete registration form and follow instructions to set up an account if not already registered.
- 3. Complete all sections of the application form (including the SME self-assessment, the Ethics self-assessment and the Financial Information) and submit by 31 March 2020 at 12.00 CEST.
- 4. You will be contacted with the results of your application by 01 July 2020 at the latest.

Evaluation process:

Applications will be evaluated according to the following criteria:

- Impact (40%) reducing barriers to market, level of demand, longer term prospects
- Excellence (30%) complementary R&D project excellence/quality, novelty, relevance for target market, competitive position
- Quality and efficiency of implementation (30%) appropriateness/feasibility of proposed approach and allocated resources

All funded projects will be checked for adherence to EU ethical standards.

The financial viability of the applicants will also be checked before the approval of the applications. Those applicants which do not meet appropriate financial viability will be declared as non-eligible to receive the funding.

The guidelines for evaluating the applications are available at the INNOWWIDE website.

Only one successful application per applicant SME will be funded under the INNOWWIDE programme.

Further information:

Main contact point: info@innowwide.eu

Website: https://innowwide.eu/

Task description

Viability Assessment Projects (VAPs) are a comprehensive, balanced and coherent set of preliminary technical, market, legal and socioeconomic assessments intended to validate the viability of an international, innovative business solution along emerging global value chains. Each VAP must focus on a target third country as pilot market wherein to develop and validate the proposed innovative business solution, in close collaboration with local counterparts¹.

VAPs should also identify and assess key local technical and market framework conditions in the target third country that may favour or impede the effective deployment of the proposed innovative collaborative solution².

VAPs also include a refined and viable definition of such innovative business solutions, together with their implementation strategies in the target third country, including the preparatory phase of a future collaborative RTDI project underpinning the product development³ stage.

Beneficiaries must be individual SMEs, including young companies and start-ups, from any sector engaged in an economic activity and owning sufficient technological and internationalization capacities looking to compete and start or further develop innovative business in new and emerging markets around the world. They must be established in an EU Member State or a Horizon 2020 Associated Country⁴ and meet financial viability and ethical criteria specified in the INNOWWIDE guidelines.

¹ At least one local technical counterpart (supplier, customer, research provider, complementary technology developer etc.) must be subcontracted for VAP implementation. It must help with VAP product development preparatory activities, Other non-strategic local subcontractors, i.e. conventional service providers, are also allowed for VAP implementation if needed and duly justified (e.g. innovation and/or market consultants, legal advisors etc.). EU or Associated States subcontractors will be allowed only for minor tasks. For long term purposes beyond VAP implementation other kind of EU and/or local counterparts or business collaborations may be envisaged (RTDI partners, distributors, dealers, facilitators etc.) ² VAPs are only intended for innovation-based international product-market developments, Business-as-usual approaches will not be accepted ³ Product development must be understood in the widest sense, i.e. product / service / development process

⁴ A list of associated countries can be found here

Deadline: 30 April 2020

open

Project acronym: TETRAMAX

Project full name: TEchnology TRAnsfer via Multinational Application eXperiments

Project grant agreement number: 761349
Project web address: https://www.tetramax.eu

Project coordinator: Prof. Rainer Leupers, RWTH Aachen University/DE: leupers@ice.rwth-

aachen.de

Call identifier: TETRAMAX-BILATERAL-TTX-4

Call title: 4th open call for Bilateral Technology Transfer Experiments (TTX)

Publication Date: 31 January 2020 Deadline: 30 April 2020, 23:59 (CET)

Expected TTX duration: Between 6-9 months

Expected TTX start and end date: At the first day of the following month after entry into force of the TTX funding agreement and as accepted by TETRAMAX. Any date prior to 1

August 2020 is not possible. The TTX has to end by May 2021 at the latest.

Total financial support per TTX: The average of the requested TTX financial support of around €38 000 per TTX is preferred. Nevertheless, the financial support per TTX can be between €20 000 and €50 000 maximum (for all two third parties involved in the TTX). TETRAMAX, in agreement with the TTX third parties, may decide to reduce the requested financial support according to the allocated total open call budget.

Total financial support per TTX partner organisation: Maximum possible funding per TTX partner over all TETRAMAX open calls is limited to €60 000. Funding will not be awarded to individual legal entities that have already received more than €100 000 via open calls (FSTP) from H2020 I4MS and SAE projects.

Number and type of third parties involved in the TTX: One academic and one industry partner from two different EU member states or countries associated to H2020; only in well justified cases, both partners can be SMEs. TTX partners must be legal entities, such as universities, research organisations, SMEs.

Submission language: English

Full open call information: https://www.tetramax.eu/ttx/calls/

TTX online proposal submission platform: http://tetramax.fundingbox.com/

Request for more information: opencalls@tetramax.eu

Additional information:

TETRAMAX and types of activities

Today's European industries are challenged by the fast developing digitalisation era, making it increasingly difficult for small and medium-size enterprises (SMEs) to keep track with, and benefit from, modern ICT for their business and production cycles.

The innovation action TETRAMAX aims to boost innovation by stimulating, organising and evaluating different kinds of Technology Transfer Experiments (TTX). These co-funded "application experiments" connect SMEs and other for-profit companies (mid-caps, large industry, etc.) with international academics, resulting in low-risk industrial adoption of novel

computing technologies. TETRAMAX provides innovative advanced digital technologies for novel electronic and non-electronic products in the area of Customised Low-Energy Computing (CLEC) for Cyber-Physical Systems (CPS) and the Internet of Things (IoT) (Annex 1).

Additionally, building and leveraging a European Technology Brokerage Network (CCN) on CLEC will increase the exchange of technologies and solutions, hence increasing the opportunities for technology transfers. In the long term, TETRAMAX will be the trailblazer towards a reinforced, profitable, and sustainable ecosystem infrastructure, providing CLEC competence, services and a continuous innovation stream at European scale, yet with strong regional presence as preferred by SMEs.

TETRAMAX is one of the new initiatives established under the European *Smart Anything Everywhere* (SAE) initiative, which seeks to accelerate innovation within European industries. **Goal of a Bilateral TTX**

During a bilateral TTX, one academic partner (publicly funded, university or research institution) based in an EU member state or a country associated to H2020 transfers a particular novel HW or SW technology in the domain of CLEC for CPS and IoT to a receiving industry partner (privately funded, preferably an SME, or other for-profit company (mid-cap or large industry)) from a different EU member state or a country associated to H2020. Only in well justified cases, both partners can be SMEs, which means that one SME partner is the technology provider and the other SME partner is the technology receiver.

The receiving partner adopts and deploys this technology to enable improved products or processes (e.g. by gains concerning product cost, performance, or power consumption). Thereby, the technology receiver will achieve innovation and measurable impact, e.g. in terms of increased revenue or newly created jobs.

Details on the open call including the Guide for Applicants and the online proposal submission platform can be found at: https://www.tetramax.eu/ttx/calls/

Start at Best (EU / IE / PT)

Deadline: 6 May 2020

	START AT BEST EU	START AT BEST IE	START AT BEST PT
Call title:	Call for Funding Proposals: Open procedure N°20200302/EU	Call for Funding Proposals: Open procedure N°20200302/IE	Call for Funding Proposals: Open procedure N°20200302/PT
Project full name:	Promoting STARTups and SMEs as the BEST place to work through workplace innovation		

	START AT BEST EU	START AT BEST IE	START AT BEST PT
Project acronym:	Start at Best		
Grant agreement number:	860318		
Publication date:	2 March 2020		
Deadline:	6 May 2020 at 17:00 (CET)		
Expected duration of participation:	9 months		
Total EU funding available:	€7500		
Submission & evaluation process:	An online application system has been set up. Grant applications must be drawn up in English (EN) - except where explicitly stated otherwise - using the online form specifically designed for this purpose. The online application can be obtained on the Internet at the following address: https://startatbest.eu/open-calls Proposals must be submitted in accordance with the eligibility requirements set out under section 6 of the Guidelines. Proposals are evaluated by independent experts. As part of the evaluation by independent experts, the eligible proposals will be ranked according to the award criteria defined and weighted in section 8 of the present guidelines. Within the limit of the available budget, applications obtaining the highest scores will be selected.		
Further information:	startatbest@startupregions.eu Start at Best EU	siobhan.finn@corkinnovates.com seamus_coghlan@corkcity.ie Start at Best IE	startatbest@ani.pt Start at Best PT

START AT BEST EU	START AT BEST IE	START AT BEST PT
https://startatbest.eu/		

Additional information

Building resilience while achieving and sustaining world-class levels of performance and innovation requires an integrated approach to investment in new technologies, skills and empowering workplace practices. Workplace innovation is about the systematic adoption of workplace practices, grounded in evidence, that unleash employee-led knowledge, skill and innovation at every level of the organisation, and is recognised as one further method to help retain and ultimately increase employment.

Evidence shows that workplace innovation leads to significant and sustainable improvements both in organisational performance (e.g. increased productivity, financial performance and profitability, and improved customer service), and in employee engagement and well-being (playing a particularly important role in reducing stress, enhancing job satisfaction and mental health, and improving retention).

These benefits are only fully realised when workplace innovation practices run throughout the entire company including individual learning and discretion, self-managed teams, open and fluid organisational structures, delegated decision-making, simplified administrative procedures, a coaching style of line management, regular opportunities for reflection, learning and improvement, high involvement innovation, entrepreneurial behaviour at all levels, and employee representation in strategic decisions. Transformative changes in performance and working life can be achieved when senior teams, line managers and employee representatives share a common understanding of workplace innovation and a commitment to making it happen. One of the most significant causes of failure in trying to create high performance and fantastic places to work is partial change — not recognising that organisations consist of interdependent parts which either nurture or obliterate innovative ways of working.

Our approach offers a practical, evidence-based approach to understanding workplace innovation and its impact on performance and working life. Such outcomes are not the product of a simple initiative or a leadership development programme. They are only found when four basic building blocks are in place and combine to create surprising synergies:

- 1. Jobs, Teams and Technology;
- 2. Organisational Structures, Management and Processes;
- 3. Employee Driven Improvement and Innovation;
- 4. Co-Created Leadership and Employee Voice.

WeldGalaxy 1st open call

Deadline: 29 May 2020

open

Call title: WeldGalaxy 1st open call for proposals on innovative arc welding solutions **Project full name**: Digital Dynamic Knowledge Platform for Welding in Manufacturing

Industries

Project acronym: WeldGalaxy
Grant agreement number: 822106
Publication date: 16 March 2020
Deadline: 29 May 2020 at 18:00 (CET)

Expected duration of participation: 6 months

Total EU funding available: Up to €100 000

Number of proposals to be funded: 10

Submission & evaluation process:
Submission through the application form available on https://weldgalaxy-opencall.fundingbox.com

The selection of the open call proposals will be carried out in a two-step process. Step one will involve external evaluation to assess the proposal according to the criteria. Step two will involve the consortium to prioritise the proposals based on the external evaluation result, the expected impact, the project resources and coverage of the objectives of the project in general.

Further information:

weldgalaxy.help@fundingbox.com

https://spaces.fundingbox.com/spaces/weldgalaxy-open-innovation-call-support http://www.weldgalaxy.eu/

Applicants & consortium eligibility: The call is open to manufacturing SMEs or MidCaps applying alone or in small consortia (2 to 3 partners) from the EU and H2020 associated countries

About WeldGalaxy

The arc welding industry is increasingly being challenged to find innovative new solutions to remain competitive. Increased regulation (e.g. Health, Safety and the Environment) together with an ongoing reduction in skilled welders lead to requirements for innovative products and mechanised and automated solutions, offering improved quality and productivity taking into account the impact on the environment.

WeldGalaxy is looking for efficient and cost-effective arc welding methods to weld variety of materials with a variety of geometries and thicknesses. The innovation should be shown in terms of equipment, consumables and/or welding processes.

Another important aspect of selected proposals should be the generation of data to enhance the WeldGalaxy platform development as selected beneficiaries will participate as beta testers of the WeldGalaxy platform to help in creating the market proof to test the 'online welding equipment and consumables platform'.

Ten selected pilots will become part of an exclusive WeldGalaxy Support Program which includes:

- Technical support from industry experts from TWI
- Business Mentoring
- Up to €100 000 funding
- WeldGalaxy account
- Demonstration facilities
- Media exposure
- Access to private & public investment

QU4LITY - Digital Reality in Zero Defect Manufacturing

Deadline: 30 May 2020

open

Call title: Call for Proposals for pilots and digital platform in the field of Zero Defect

Manufacturing (ZDM) by SMEs and MidCaps

Call ID: QU4LITY OC1

Project full name: Digital Reality in Zero Defect Manufacturing

Project acronym: QU4LITY

Grant agreement number: 825030 **Publication date**: 3 March 2020 **Open for submission**: 1 April 2020

Deadline: 30 May 2020

Expected duration of the activities: 9 months

Total budget: €1 000 000

Maximum funding request per proposal: €75 000

Project web address / Submission website: https://qu4lity-project.eu

E-mail: qu4lity opencall@innovalia.org

The submission site will be available from 1 April 2020. A contact tool is available inside the

submission site.

Bilgi ve İletişim Teknolojileri Alanındaki Çağrılar

NGI Explorers second Open call – Expedition to the US

Deadline: 31 March 2020

open

Project full name: NGI Explorers Program

Call title: NGI Explorers second Open call – Expedition to the US

Grant agreement number: 825183 **Publication Date**: 31 January 2020

Deadline: 31 March 2020, 12:00 (Brussels time) **Expected duration of participation**: 3 months

Total EU funding available: Funding for 3 months technology expedition. The monthly funding rate for the selected Explorer is €4 650. Funds are 100% sponsored by the European Commission and will be destined exclusively to providing financial support for Explorers' travel and subsistence costs during their Expeditions.

Submission & evaluation process: Applicants' projects are submitted in a single stage, through the preparation of a complete proposal application, guidelines and templates provided in the Guidelines for Applicants.

Here is more information about the Application procedure.

Further information:

Main contact point: explorers@ngi.eu Website: https://explorers.ngi.eu

Task description

We sponsor European Top researchers and innovators called EXPLORERS to join a unique technology expedition in the US. Our Explorers will gain the skills, build the networks and find the sustainability necessary to transform Europe into the powerhouse of the Next Generation Internet.

The Explorers must address minimum one of the following 7 Focus Areas:

- Artificial Intelligence
- Blockchain
- Big Data
- Internet of Things
- 5G
- Cybersecurity
- Cloud/Edge Computing

You can choose a form of your participation between:

 Open Ideas (you apply with your own project idea, choose up to 3 US Nodes from our network, and we do the matching)

- Challenge (you apply to an idea pre-defined by a US Node from our network)
- Paired Teams (you apply with your own project idea and bring us a new US Node interested in your project)

NGI Zero PET (6th call)

Deadline: 1 April 2020

open

Project acronym: NGIO PET
Project full name: NGI Zero PET

Project grant agreement number: 825310

Call identifier: 2020-02 Deadline: 1 April 2020

Expected duration of participation: 1-14 months

Maximum amount of financial support for each third party: €50 000

Submission language: English

Complete overview of the call text and proposal guidelines: https://nlnet.nl/PET/

Email address for further information: ngi0-PET@nlnet.nl

More information about Next Generation Internet: https://ngi.eu/

Additional information:

NGIO PET, co-funded from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825310, foresees as an eligible activity the provision of financial support to third parties, as a means to achieve the objectives of the Next Generation Internet initiative and to contribute to a resilient, trustworthy and sustainably open internet.

Reliability, confidentiality, integrity and security should be the 'new normal' of the internet, something ordinary users should not have to worry about. Trust (or rather trustworthiness) is one of the key drivers for the Next Generation Internet initiative, and an adequate level of privacy is a non-negotiable requirement for that. NGIO PET aims to assist independent researchers and developers to create powerful new technology that benefit end users, and to help them put it in the hands of future generations as building blocks for a fair and democratic society and an open economy that benefits all. This concerns any technological component internet users collectively depend on, and which can be improved with regards to trustworthiness and privacy preserving characteristics. Examples include open hardware, internet and web protocols, operating system security, encryption tools and services. We are looking for new ideas and core technologies that help society tackle hard but very very important questions, each of which has significant social and economic consequences. The project results become available under an open source license, so anyone can read and validate the source code, and anyone can use the code to create technology that fits their own purposes.

The following types of activities qualify for financial support, provided they are cost effective and have a clear link to the topics directly relevant to NGIO PET mentioned above - privacy and trust enhancing technologies - and the objectives set out in the call:

- scientific research
- design and development of open source software and open hardware
- validation or constructive inquiry into existing or novel technical solutions
- software engineering aimed at adapting to new usage areas or improving software quality
- formal security proofs, security audits, setup and design of software testing and continuous integration
- documentation for researchers, developers and end users
- standardisation activities, including membership fees of standards bodies
- understanding user requirements and improving usability/inclusive design
- necessary measures in support of (broad)er deployability, e.g. packaging
- participation in technical, developer and community events like hackathons, IETF, W3C,
 RIPE meetings, FOSDEM, etc. (admission fee, travel and subsistence costs)
- other activities that are relevant to adhering to robust software development and deployment practices
- project management
- out-of-pocket costs for infrastructure essential to achieving the above

Project proposals should be in line with the NGI vision and the topic of privacy and trust enhancing technologies. They should have research and development as their primary objective, and should be complete and concise (no longer than two pages for the main application). Proposals should have a clear European dimension.

NGI Zero PET (6th call)

Deadline: 1 April 2020

open

Project acronym: NGIO PET Project full name: NGI Zero PET

Project grant agreement number: 825310

Call identifier: 2020-02 Deadline: 1 April 2020

Expected duration of participation: 1-14 months

Maximum amount of financial support for each third party: €50 000

Submission language: English

Complete overview of the call text and proposal guidelines: https://nlnet.nl/PET/

Email address for further information: ngi0-PET@nlnet.nl

More information about Next Generation Internet: https://ngi.eu/

Additional information:

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- software engineering aimed at adapting to new usage areas or improving software quality
- formal security proofs, security audits, setup and design of software testing and continuous integration
- documentation for researchers, developers and end users
- standardisation activities, including membership fees of standards bodies
- understanding user requirements and improving usability/inclusive design
- necessary measures in support of (broad)er deployability, e.g. packaging
- participation in technical, developer and community events like hackathons, IETF, W3C, RIPE meetings, FOSDEM, etc. (admission fee, travel and subsistence costs)
- other activities that are relevant to adhering to robust software development and deployment practices
- project management
- out-of-pocket costs for infrastructure essential to achieving the above

Project proposals should be in line with the NGI vision and the topic of privacy and trust enhancing technologies. They should have research and development as their primary objective, and should be complete and concise (no longer than two pages for the main application). Proposals should have a clear European dimension.

DAPSI (1st Open Call)

Deadline: 22 April 2020

open

Project acronym: DAPSI

Project full name: Data Portability and Services Incubator

Project grant agreement number: 871498

Call identifier: DAPSI-OC1

Deadline: 31 March 2020 22 April 2020, at noon (midday) **Expected duration of participation**: up to 9-10 months

Maximum amount of financial support for each third party: up to €150 000

Submission language: English

Complete overview of the call text and proposal guidelines: dapsi.ngi.eu

Email address for further information: dapsi@ngi.eu

More information about Next Generation Internet: https://ngi.eu/

Additional information:

DAPSI, the Data Portability and Services Incubator, is a European project funded by the European Commission under the European Union's Horizon 2020 Research and Innovation Programme, and part of the European Commission's Next Generation Internet (NGI) initiative.

It was launched in November 2019, to empower top internet innovators to develop human-centric technology solutions addressing the challenge of personal data portability on the internet as foreseen under the GDPR.

DAPSI will support up to 50 third parties through a total of three open calls in the coming three years, distributing a total amount of €5 600 000.

The selected third parties will be engaged in a 9-month incubation programme divided in two phases where experts in diverse fields will provide a successful working methodology, access to top infrastructure, training in business and data related topics, coaching, mentoring, visibility and community building.

This 1st Open Call aims at selecting up to 15 third parties such as researchers, SMEs and entrepreneurs among others, to conduct advanced research applied to Data Portability use cases. This will entail a substantial advance in the state of the art, delivering new services with potential to reach the market in the short run.

European Language Grid (ELG) - Open Call 1

Deadline: 30 April 2020

open

Call title: ELG - Open Call 1

Project full name: European Language Grid

Project acronym: ELG

Grant agreement number: 825627 **Publication date**: 1 March 2020

Deadline: 30 April 2020 at 23:59 (Brussels time) **Expected duration of participation**: 9-12 months

Total EU funding available: €1 365 000 **Submission & evaluation process**:

Interested applicants are invited to register at ELG Open Calls Platform, where they will be allowed to fill in and submit the proposal online.

Financial support will be awarded to the selected applicants following an open, transparent and expert-evaluation based selection process.

Selected projects will be publicly listed on the project website and full proposals and evaluations will be provided to the European Commission. Awardees will be invited to sign the contract within a given, short period of time after the awards are announced.

Further information:

pilot-projects@european-language-grid.eu https://www.european-language-grid.eu/open-calls/call-for-pilot-projects/

Task description

SMEs or research organisations are eligible for funding

Requested project duration is 9-12 months with budget up to €200 000.

Projects are obliged to fulfill one of the following objectives:

- 1. contribute resources, services, tools or data sets to the ELG to increase its coverage, or
- 2. develop applications using language resources and technologies available in the ELG.

Additional information

Building resilience while achieving and sustaining world-class levels of performance and innovation requires an integrated approach to investment in new technologies, skills and empowering workplace practices. Workplace innovation is about the systematic adoption of workplace practices, grounded in evidence, that unleash employee-led knowledge, skill and innovation at every level of the organisation, and is recognised as one further method to help retain and ultimately increase employment.

Evidence shows that workplace innovation leads to significant and sustainable improvements both in organisational performance (e.g. increased productivity, financial performance and profitability, and improved customer service), and in employee engagement and well-being (playing a particularly important role in reducing stress, enhancing job satisfaction and mental health, and improving retention).

These benefits are only fully realised when workplace innovation practices run throughout the entire company including individual learning and discretion, self-managed teams, open and fluid organisational structures, delegated decision-making, simplified administrative procedures, a coaching style of line management, regular opportunities for reflection, learning and improvement, high involvement innovation, entrepreneurial behaviour at all levels, and employee representation in strategic decisions. Transformative changes in performance and working life can be achieved when senior teams, line managers and employee representatives share a common understanding of workplace innovation and a commitment to making it happen. One of the most significant causes of failure in trying to create high performance and fantastic places to work is partial change — not recognising that organisations consist of interdependent parts which either nurture or obliterate innovative ways of working.

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- 2. Organisational Structures, Management and Processes;
- 3. Employee Driven Improvement and Innovation;
- 4. Co-Created Leadership and Employee Voice.

NGI Zero PET (7th call)

Deadline: 1 June 2020

open

Project acronym: NGIO PET Project full name: NGI Zero PET

Project grant agreement number: 825310

Call identifier: 2020-04 Deadline: 1 June 2020

Expected duration of participation: 1-12 months

Maximum amount of financial support for each third party: €50 000

Submission language: English

Complete overview of the call text and proposal guidelines: https://nlnet.nl/PET/

Email address for further information: ngi0-PET@nlnet.nl

More information about Next Generation Internet: https://ngi.eu/

Additional information:

NGIO PET, co-funded from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825310, foresees as an eligible activity the provision of financial support to third parties, as a means to achieve the objectives of the Next Generation Internet initiative and to contribute to a resilient, trustworthy and sustainably open internet.

Reliability, confidentiality, integrity and security should be the 'new normal' of the internet, something ordinary users should not have to worry about. Trust (or rather trustworthiness) is one of the key drivers for the Next Generation Internet initiative, and an adequate level of privacy is a non-negotiable requirement for that. NGIO PET aims to assist independent researchers and developers to create powerful new technology that benefit end users, and to help them put it in the hands of future generations as building blocks for a fair and democratic society and an open economy that benefits all. This concerns any technological component internet users collectively depend on, and which can be improved with regards to trustworthiness and privacy preserving characteristics. Examples include open hardware, internet and web protocols, operating system security, encryption tools and services. We are looking for new ideas and core technologies that help society tackle hard but very very important questions, each of which has significant social and economic consequences. The project results become available under an open source license, so anyone can read and validate the source code, and anyone can use the code to create technology that fits their own purposes.

The following types of activities qualify for financial support, provided they are cost effective and have a clear link to the topics directly relevant to NGIO PET mentioned above - privacy and trust enhancing technologies - and the objectives set out in the call:

- scientific research
- design and development of open source software and open hardware
- validation or constructive inquiry into existing or novel technical solutions
- software engineering aimed at adapting to new usage areas or improving software quality
- formal security proofs, security audits, setup and design of software testing and continuous integration
- documentation for researchers, developers and end users
- standardisation activities, including membership fees of standards bodies
- understanding user requirements and improving usability/inclusive design
- necessary measures in support of (broad)er deployability, e.g. packaging
- participation in technical, developer and community events like hackathons, IETF, W3C, RIPE meetings, FOSDEM, etc. (admission fee, travel and subsistence costs)
- other activities that are relevant to adhering to robust software development and deployment practices
- project management
- out-of-pocket costs for infrastructure essential to achieving the above

Project proposals should be in line with the NGI vision and the topic of privacy and trust enhancing technologies. They should have research and development as their primary objective, and should be complete and concise (no longer than two pages for the main application). Proposals should have a clear European dimension.

NGI Zero Discovery (7th call)

Deadline: 1 June 2020

open

Project acronym: NGIO Discovery
Project full name: NGI Zero Discovery
Project grant agreement number: 825322

Call identifier: 2020-04 Deadline: 1 June 2020

Expected duration of participation: 1-12 months

Maximum amount of financial support for each third party: €50 000

Submission language: English

Complete overview of the call text and proposal guidelines: https://nlnet.nl/discovery/

Email address for further information: NGIO-Discovery@nlnet.nl More information about Next Generation Internet: https://ngi.eu/

Additional information:

NGIO Discovery, co-funded from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825322, foresees as an eligible activity the provision of financial support to third parties, as a means to achieve the objectives of the Next Generation Internet initiative and to contribute to a resilient, trustworthy and sustainably open internet.

Discovery and identification technologies allow us to search and access large heterogeneous data sources and services. This not just includes sifting through documents and multi-media content, make rich structured information available but also the ability to conjure up real-time information from embedded sensors on devices. In order to cope with the resulting wealth of information, users can be supported by means like contextual querying and personalised information retrieval. Search, discovery and discoverability are basic infrastructural needs for the daily lives of humans of all ages, and we would like to put powerful new technology in the hands of future generations as building blocks for a fair and democratic society and an open economy that benefits all. If the internet is the equivalent of a global brain, we need creativity and diversity in the pathways across that brain to unlock its true potential.

The following types of activities qualify for financial support, provided they are cost effective and have a clear link to the topics directly relevant to NGIO Discovery - technologies related to search and discovery - and the objectives set out in the call:

- scientific research
- design and development of open source software and open hardware
- validation or constructive inquiry into existing or novel technical solutions
- software engineering aimed at adapting to new usage areas or improving software quality

- formal security proofs, security audits, setup and design of software testing and continuous integration
- documentation for researchers, developers and end users
- standardisation activities, including membership fees of standards bodies
- understanding user requirements and improving usability/inclusive design
- necessary measures in support of (broad)er deployability, e.g. packaging
- participation in technical, developer and community events like hackathons, IETF, W3C,
 RIPE meetings, FOSDEM, etc. (admission fee, travel and subsistence costs)
- other activities that are relevant to adhering to robust software development and deployment practices
- project management
- out-of-pocket costs for infrastructure essential to achieving the above

Project proposals should be in line with the NGI vision and the topic (search and discovery). They should have research and development as their primary objective, and should be complete and concise (no longer than two pages for the main application). Proposals should have a clear European dimension.

KET4CleanProduction

Deadline: 30 June 2020

open

Project full name: Pan-European Access for manufacturing SMEs on technology services for clean production through a Network of premier key enabling technology centres (KET TCs) with one stop shop access including Enterprise Europe Network (EEN) and discourse with policy makers on Regional Innovation Systems (RIS3)

Project acronym: KET4CleanProduction

Call identifier: H2020-INNOSUP-03-07-08-2017

Call title: Cross-border multi-KET projects for integration of clean production in

manufacturing small and medium-sized enterprises

Grant agreement number: 777441 **Publication Date**: 1 June 2018

Evaluation Cut-off Dates: 31 July 2018, 31 October 2018, 31 January 2019, 30 April 2019, 31 July 2019, 31 October 2019, 31 January 2020, 29 April 2020 30 June 2020, each 17:00 CET

Deadline: 29 April 2020 30 June 2020, 17:00 CET **Expected duration of participation**: 6 months

Total EU funding available for third parties: €2 000 000

Maximum amount of financial support for each third party: €50 000 (provided as lump sum). The micro grant covers 70% of the total project costs. The remaining 30% have to be provided by the applicant SME.

Submission language: English

Submission of proposals: via webpage https://www.ket4sme.eu/micro-grants

E-mail address for further information: info@ket4sme.eu

Task description

KET4CleanProduction is a coordination and support action (CSA) funded by the European Union's Horizon 2020 programme. The project fosters the use of advanced manufacturing technologies and related key enabling technologies (KETs) by small and medium-sized enterprises (SME) to upgrade their production processes towards resource- and energy efficiency. To support this goal, the project aims to create an open innovation ecosystem with a one-stop-shop web platform and has an open call for proposals for financial support (€50 000 per SME) to

- facilitate the access of manufacturing SMEs to technology services and facilities for clean production innovation and
- enable cross-border cooperation with two **international KET Technology Centres** in clean production.

The call is open to all **SMEs** located in one of the **EU member states** or **H2020** associated **countries**^[1]. SME applicants from the United Kingdom (UK) should be aware about the possible effect on their KET4CleanProduction micro grants depending on the UK exit scenario from the European Union: In the case of a no deal exit, for example, no proposals can be accepted and micro grants paid to UK applicants anymore, as the KET4CleanProduction call is limited to EU member states and H2020 associated countries.

The applicant SME must be a single company (not in a consortium) and active in the manufacturing sector. **Manufacturing** comprises the physical or chemical transformation of materials, substances, or components into new products. This includes many different sectors ranging from machinery and equipment to automotive, chemical industry, medical, healthcare, transportation, food etc. (all activities included in NACE Rev. 2 Section C^[2]). A cross-border project requires one SME and two KET Technology Centres from at least two different EU member states. **Eligible KET Technology Centres** are defined as being registered (1) on the KET TC mapping by the European Commission's DG Growth and (2) on the KET4CP mapping.

The **types of activities** that qualify for receiving financial support have to focus on the **integration of advanced manufacturing technologies** and combination with **multi-KETs** seeking one or several of the following **clean production objectives** (or a related objective specified by the applicant):

- the development of new production processes;
- the improvement of the manufacturing of existing products by reducing production costs;
- the improvement of the manufacturing of existing products by reducing the reliance on raw materials
- the improvement of the manufacturing of existing products and by reducing the consumption of energy during the whole life cycle of products;
- the diminution of the adverse impacts on the environment by reducing the generation of waste and pollution emission.

A micro grant proposal form can be submitted at any time while the call for proposals is open until 29 April 2020 or until the maximum funding capacity of the project is reached. Proposals are evaluated by an external evaluation board **every three months**, at distinct cut-off dates, with the **first one being on 31 July 2018**. Proposals will be evaluated as submitted after each cut-off date: No additions or changes in the micro grant proposal will be considered after the submission. By accepting the micro grant, the applicant SME commits to providing an **implementation report** and **feedback** on the supported activities.

Applications should be made via https:/www.ket4sme.eu/micro-grants following the steps described in the "Guide for Applicants". The KET4CleanProduction consortium can be contacted via e-mail (info@ket4sme.eu) or the contact form.

XR4ALL open call for proposals

Deadline: 31 July 2020

open

Call title: XR4ALL open call for proposals **Project full name**: eXtended Reality for All

Project acronym: XR4ALL

Grant agreement number: 825545 **Publication Date**: 20 June 2019 **Deadlines and cut-off dates**:

CUT-OFF	DATES
1 st cut-off	31 October 2019, 17:00 (Brussels time) 29 November 2019, 17:00 (Brussels time)
2 nd cut-off	31 January 2020, 17:00 (Brussels time)
3 rd cut-off	