



EN

Horizon 2020

Work Programme 2018-2020

18. Dissemination, Exploitation and Evaluation

IMPORTANT NOTICE ON THIS WORK PROGRAMME

This Work Programme covers 2018, 2019 and 2020. The parts of the Work Programme that relate to 2020 (topics, dates, budget) have, with this revised version, been updated. The changes relating to this revised part are explained on the Funding & Tenders Portal.

(European Commission Decision C(2020)1862 of 25 March 2020)

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Introduction

Activities to disseminate and exploit results from research and innovation projects are an important and integral part of Horizon 2020. Enhanced dissemination and exploitation are strategic matters for the success of Horizon 2020 and for the achievement of sizeable economic, social and environmental impacts by the programme. The European Commission implements activities by means of public procurement to provide targeted assistance¹ to projects and consortia to optimise the exploitation and dissemination of results, and to assess their impact.

An action supporting the appointment of evaluators for the evaluation of project proposals for Work Programme 2018-2020 is also foreseen.

The European Commission will support actions facilitating transnational cooperation between National Contact Points (NCPs).

Other actions concerning communication efforts will contribute to covering the overall corporate communication of the European Union's political priorities as far as they are related to the general objective of Horizon 2020.

An action for a new framework contract for services will be launched to fund a platform for Horizon 2020 beneficiaries to publish open access. The framework contract will provide different services for different research outputs of Horizon 2020.

A Horizon Impact Award will be launched to recognise the wider socio-economic benefits of the EU investment in Research and Innovation.

¹ Regulation (EU) 1291/2013 of the European Parliament and the Council, Art 28 (b)

Dissemination and exploitation

In the previous Horizon 2020 Work Programmes, steps were taken in enhancing the support in the projects' dissemination and exploitation activities. The Commission now continues its policy with a number of new actions based on pilot initiatives under Work Programmes 2014-2015 and 2016-2017.

For exploitation and dissemination, the first and foremost responsibility rests with the project consortium in accordance with the Horizon 2020 legal texts. It is the role of the beneficiaries to maximise the impact of their own research and innovation by carrying out work on disseminating and making their best effort to ensure exploitation of project results, either by themselves or by others, and disseminate effectively all the results which they do not protect for their own exploitation purposes during (and after) the project's completion.

The Commission services support and supplement the dissemination and exploitation activities of the project consortia by enabling a wider dissemination and exploitation of project results to/by potential users². This support ensures easy access to research output, more effective dissemination and exploitation, and underpins policy development.

In order to assist the project consortia in their dissemination and exploitation activities, the Commission will fund additional exploitation and dissemination activities from the Work Programme 2018-2020 by means of public procurement.

The Commission continues to provide web-based access to information on results from EU funded projects. This activity covers projects funded under Horizon 2020 and FP7, and ensures continuity with the past Research Framework Programmes. The Publications Office of the European Union (OP) is an identified key service provider to the European Commission for offering dissemination services (CORDIS) and operating the EU Open Data Portal.

The dissemination and exploitation of research results for policy making, as well as measuring the impacts funding is key to support evidence based policy making and assess the impact of results of R&I Projects. The Commission services will thus implement further measures and procure services to allow demonstrating the impact of research and innovation funded under the Framework Programmes, also on the basis of tracking the research results after the completion of the projects.

The Commission will continue to keep the Member States³ informed of progress towards meeting these objectives. The European Commission will maintain a dialogue with the Member States on related activities, as well as on the role the Member States can play in contributing to meeting these objectives because reporting, dissemination and exploitation

² General multi-beneficiary model grant agreement for the Horizon 2020 programme (MGA), art. 29 (http://ec.europa.eu/research/participants/data/ref/h2020/mga/gga/h2020-mga-gga-multi_en.pdf).

³ Through appropriate fora such as the NCPs.

activities of EU and national research programmes would benefit from a process that could bring together the policies of Member States and the European Commission.

Call - National Support Structures

H2020-NSUP-2020

A system of National Contact Points for Horizon 2020 was established at the start of the programme. This call will support transnational cooperation between national support structures in the transition from Horizon 2020 to Horizon Europe.

Proposals are invited against the following topic(s):

NSUP-1-2020: Fostering transnational cooperation between national support structures (e.g. National Contact Points): ensuring a transition between Horizon 2020 and Horizon Europe

Specific Challenge: The action should facilitate transition from Horizon 2020 to the first Horizon Europe calls, by enabling a degree of continuity in transnational cooperation between national support structures (e.g. National Contact Points – NCPs), taking into account previous knowledge and best practices within Horizon 2020.

Scope: Proposed activities should deliver tangible benefits to potential applicants, capitalising on the work of the previous NCP Academy project, and relevant work of the other previous NCP network projects. The work will primarily consist of training activities for newly nominated NCPs, focusing on the rules and procedures of the new programme, and cross-cutting issues (e.g. embedding of social sciences and humanities).

This support should be extended to newly nominated national support structures for all parts of Horizon Europe, helping them become rapidly acquainted with the rules and procedures of the new programme.

Furthermore, a separate work package should include, when necessary, specific support to transnational initiatives related to Horizon Europe components (e.g. events; tools) designed to prepare applicants for the first calls.

In all cases, the proposal should show that training and other activities are organised efficiently, with an appropriate balance of on-line and physical interactions, and designed with a multiplier effect, taking account of training to be organised by the Commission, and of activities organised at national level.

The proposal should include specific tasks and budget (e.g. travel costs) to facilitate the involvement of all eligible NCPs, not taking part in the proposal consortium.

To help close the innovation divide, a substantial component of the proposed activities must be devoted to activities aimed at helping national support structures in those countries that have been participating at low levels in the Horizon 2020. These activities should help these national support structures rapidly acquire the know-how on support operations accumulated in other countries including, for example, training, mentoring, and twinning. They may also

include awareness raising actions aimed at increasing visibility of well-qualified potential applicant organisations in the above mentioned countries.

Please note that this topic will take the form of lump sums as defined in Commission Decision C(2017)7151 of 27 October 2017 (http://ec.europa.eu/research/participants/data/ref/h2020/other/legal/lump_sum/lumpsumdecision-2017-7151_en.pdf). Details of the lump sum funding pilot scheme are published on the Funding & Tenders Portal (http://ec.europa.eu/research/participants/docs/h2020-funding-guide/grants/applying-for-funding/find-a-call/what-you-need-to-know_en.htm) together with the specific Model Grant Agreement for Lump Sums (http://ec.europa.eu/research/participants/data/ref/h2020/mga/lumpsum/h2020-mga-lumpsum-pilot-multi_en.pdf) applicable.

The Commission considers that proposals requesting a contribution from the EU in the range of EUR 2 million would allow this specific challenge to be addressed appropriately. Nonetheless, this does not preclude submission and selection of proposals requesting other amounts.

Expected Impact: Continuity of transnational cooperation among national support services across Europe to support first Horizon Europe calls, ensuring consistent and professional advice to participants.

Type of Action: Coordination and support action Lump sum

The conditions related to this topic are provided at the end of this call and in the General Annexes.

Conditions for the Call - National Support Structures

Opening date(s), deadline(s), indicative budget(s):⁴

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2020	
Opening: 08 Jan 2020		
NSUP-1-2020 (CSA-LSP)	2.00	02 Apr 2020
Overall indicative budget	2.00	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

⁴ The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.
The Director-General responsible may delay the deadline(s) by up to two months.
All deadlines are at 17.00.00 Brussels local time.

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- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The conditions are described in General Annexes B and C of the work programme. The following exceptions apply:

NSUP-1-2020	<p>Applicants <u>must be Horizon Europe</u> national support structures (e.g. NCP) responsible for national coordination and/or legal and financial aspects, from a Member State or Associated Country or any third country associated to Horizon Europe officially nominated to the Commission.</p> <p>Only in case and as long as HE structures would not yet be officially nominated, national support structures responsible for national coordination and/or legal and financial aspects nominated for Horizon 2020 would be eligible.</p>
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Evaluation criteria, scoring and threshold: The criteria, scoring and threshold are described in General Annex H of the work programme.

Evaluation Procedure: The procedure for setting a priority order for proposals with the same score is given in General Annex H of the work programme.

The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Grant Conditions:

NSUP-1-2020	<p>For grants awarded under this topic eligible costs may take form of a lump sum as defined in the Commission Decision C(2017)7151 of 27 October 2017. Details of the lump sum funding pilot scheme are published on the Funding & Tenders Portal together with the specific Model Grant Agreement for Lump Sums applicable.</p>
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Consortium agreement:

NSUP-1-2020	<p>Members of consortium are required to conclude a consortium agreement, in principle prior to the signature of the grant agreement.</p>
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Other actions⁵

1. Support for dissemination, exploitation and valorisation of research results

Thousands of projects funded under the Framework Programmes approach their end in the years to come. The Commission intends to ensure that results of these projects are valorised optimally with stimulating dissemination and exploitation of research results both for their better uptake externally, for policy making, as well as assessing the impact of results of R&I Projects. Many of them can have a wider impact, in particular through better dissemination of results using a wider range of means than publications and web-sites.

The Commission intends to support further beneficiaries in enhancing their dissemination and exploitation capabilities, including dissemination and exploitation activities for results that may be aggregated from different projects of various EU and national programmes. Commission intends to feed-back and valorise the outcome of these services for policy making.

To support directly the valorisation of results for policy making and for assessing the impact of the projects, the Commission may acquire tools and services in analysing their project portfolios beyond the basic project information.

These activities are built on the experience gained with the implementation of pilot actions under Work Programme 2014-2015 and 2016-2017.

The framework contract is for 4 years with a maximum budget of EUR 12.00 million.

The indicative timetable for the launch of the procedure is the second quarter of 2018.

Type of Action: Public Procurement - use of new and existing framework service contracts

Indicative timetable: Up to 12 specific contracts in 2018 - up to 70 specific contracts in 2019 - up to 35 specific contracts in 2020

Indicative budget: EUR 1.00 million from the 2018 budget (indicative budget based on previous framework contracts; additional EUR 150.000 will be implemented under this Framework Service Contract from budget line 08.020304 concerning the 2018 H2020-SC4-2018-2020-11 - Dissemination and exploitation of results) and EUR 6.95 million from the 2019 budget (indicative budget based on previous framework contracts; additional EUR 350.000 will be implemented under this Framework Service Contract from budget line 08.020302 concerning the 2019 WP H2020-SC2-2018-2020-8 - Dissemination and exploitation of results and additional EUR 300.000 will be implemented under this Framework Service Contract from budget line 08.020304 concerning the 2019 H2020-SC4-

⁵ The budget amounts for the 2020 budget are subject to the availability of the appropriations provided for in the draft budget for 2020 after the adoption of the budget 2020 by the budgetary authority or, if the budget is not adopted, as provided for in the system of provisional twelfths.

2018-2020-11 - Dissemination and exploitation of results) and EUR 3.00 million from the 2020 budget (additional EUR 200.000 will be implemented under this Framework Service Contract from budget line 08.020304 concerning the 2020 H2020-SC4-2018-2020-11 - Dissemination and exploitation of results)

2. CORDIS

CORDIS services based on cooperation with the Publications Office, remain the cornerstone for dissemination activities for FP7 and Horizon 2020. This includes the use of the EU Open Data Portal, an enriched set of services supporting dissemination of project results, and access to public service information.

The entire budget envelope for CORDIS services is spent through publicly procured contracts.

Indicative timetable: 2018-2020

Indicative budget: EUR 5.00 million from the 2018 budget and EUR 5.00 million from the 2019 budget and EUR 4.95 million from the 2020 budget

2.1. EU Datathon 2020 Award

Every year the Publications Office organises an EU Datathon, an event which is growing in popularity and which aims to further stimulate the use of open data issued by the European Union. Participants are invited to develop apps and interactive visualisations offering new services or public information insights to citizens, public authorities and businesses.

For the next edition in 2020, the Publications Office will propose Horizon 2020 open data (from CORDIS and RTD) as one of the challenges of the competition.

The indicative budget for the prize is EUR 0.05 million from the 2020 budget.

The specific rules of the contest will be published in 2020 by the European Commission⁶, which will directly launch and manage the contest and award the prizes based on the judgement of independent experts [A pre-selection phase may be done by the Commission services in case of numerous applications received].

Essential award criteria: The prizes (first, second and third) will be awarded, after closure of the contest, to the contestant(s) who in the opinion of the jury demonstrates a solution that best addresses the following cumulative criteria:

- Relevance:

- Relevance to the selected challenge;
- Relevance to digital transformation in Europe;
- Relevance to a specific economic and social problem or need;

⁶ On the [Funding & Tenders Portal](#) but also actively publicised elsewhere to maximise participation.

- Potential of the proposed solution.
- Open data reuse:
- Economic and social potential;
 - Novelty;
 - Scalability;
 - Sustainability plan.
- Solution proposed:
- Clear problem definition;
 - Data science methodology;
 - Maturity of the product (readiness of the application and usability);
 - Proposed solution offers continuous benefits for an identified target group of users or customers;
 - Share-ability of visualisations/dashboards or insights.
- Excellence:
- Capacity to implement the project plan;
 - Interoperability to other data sources (linking potential).

Eligibility criteria: The contest is open to all legal entities i.e. natural or legal persons.

For the common Rules of Contest for Prizes please see General Annex F of the work programme.

Expected results: With this award, the Commission aims to find new suitable approaches and solutions through the use of open data to an identified need or problem. This should be new, original mobile or web application, visualisation or demonstration of applying data science by linking datasets for generating new insights. It is expected that the award, through showcasing opportunities for concrete business models or social enterprise, will stimulate the use of open data issued from Horizon 2020.

Indicative timetable of contest(s):

Stages	Date and time or indicative period
Opening of the contest	1st Quarter of 2020
Deadline for submission of application	2nd Quarter of 2020

Evaluation and solutions demonstration (if applicable)	2nd Quarter of 2020
Award of the prize	4th Quarter of 2020

Type of Action: Recognition prize

Indicative timetable: 1st and 4th Quarter of 2020

Indicative budget: EUR 0.05 million from the 2020 budget

3. Tracking of research results (FP7 projects)

The monitoring system for tracking the results of the EU funded research and innovation projects, after the projects have ended, needs to be further developed. Many of the dissemination and exploitation activities, as well as impacts on society, occur after the projects have finished.

To gain a more comprehensive understanding of what the FP7 research results have achieved, the Commission has launched in 2017 a tendering procedure for a framework contract to select a contractor who would track research results for FP7 Cooperation projects.

The framework contract will run for four years with a maximum budget of EUR 4 Million and continues under the present Work Programme.

Type of Action: Public Procurement - Use of an existing framework service contract with 3 to 6 specific contracts

Indicative timetable: 1 to 2 specific contracts in the fourth quarter of 2018, 1 to 2 specific contracts in the third quarter of 2019, 1 to 2 specific contracts in the third quarter of 2020

Indicative budget: EUR 1.00 million from the 2018 budget and EUR 1.45 million from the 2020 budget

4. Tracking of research results (H2020 projects)

The monitoring system for tracking the results of the EU funded research and innovation projects, after the projects have ended, needs to be further developed. Many of the dissemination and exploitation activities, as well as impacts on society, occur after the projects have finished.

To gain a more comprehensive understanding of what the Horizon 2020 research results have achieved, the Commission will launch, in 2020, a procedure for a framework contract to select an economic operator who would track research results for Horizon 2020 projects, including the acquisition of one or more proprietary data sources needed to complete this work.

The framework contract and data licencing contracts will run for four years with a maximum budget of EUR 5 Million. The framework and licencing contracts will be launched in the third or fourth quarter of 2020.

Type of Action: Public Procurement - Use of a new framework service contract with 3 to 6 specific contracts, and licencing contracts.

Indicative timetable: 2 to 4 specific contracts in 2020

Indicative budget: EUR 2.50 million from the 2020 budget

5. Fostering transnational cooperation between National Contact Points (NCP) in the area of quality standards and horizontal issues: follow-up project ⁷

The action will facilitate transnational cooperation between Horizon 2020 National Contact Points (NCPs) in the area of quality standards and horizontal issues, with a view to identifying and sharing good practices and raising the general standard of support to programme applicants, taking into account the diversity of actors that make up the constituency of the national coordinators, and Legal and Financial sector.

The action constitutes of a follow-up to the former NCP project in this area. It will involve one consortium of NCPs focussing on transnational cooperation on issues specific to the national coordinators, and Legal and Financial sector, within the context of Horizon 2020 calls for proposals.

The proposal should show that the activities put forward will deliver tangible benefits to potential applicants. Activities should capitalise on the work of the previous NCP Academy project, and relevant work of the other previous NCP network projects. In particular the follow up project should further extend a service to all NCP sectors, including streamlining tools and instruments developed across the NCP networks. This network should also continue to reach out to all networks on training related to cross-cutting issues.

To help close the innovation divide, a substantial component of the proposed activities must be devoted to activities aimed at helping NCPs in those countries that have been participating at low levels in the programme up to now. These activities should help these NCPs rapidly acquire the know-how on NCP operations accumulated in other countries including, for example, training, mentoring, and twinning. They may also include awareness raising actions aimed at increasing visibility of well-qualified potential applicant organisations in the above mentioned countries.

The legal entities listed below are the host organisations of NCPs from EU Member States and Associated Countries who have been officially appointed by the relevant national authorities, and who have expressed a willingness to participate in this proposal. NCPs opting

⁷ This grant will be awarded without call for proposals in line with Article 190(1)(e) of the Rules of applications of Regulation (EU, Euratom) 966/2012, Regulation No 1268/2012 and Article 11(2) of the Rules for participation and dissemination in "Horizon 2020 - the Framework Programme for Research and Innovation (2014-2020)", Regulation (EU) No 1290/2013".

not to be a beneficiary are nevertheless invited and encouraged to participate in the project activities (e.g. workshops), and costs for such participation (e.g. travel costs paid by the consortium) may be included in the estimated budget and be eligible for funding by the Commission.

In line with Articles 2, 31.6 and 41.4 of the Model Grant agreement, the project arising from this grant will complement other NCP network projects. This means that the beneficiaries and those of the complementary grants must cooperate and provide access to their results. They must conclude a written collaboration agreement regarding the coordination of the complementary grants and the work of the action.

The standard evaluation criteria, thresholds, weighting for award criteria and the maximum rate of co-financing for this type of action are provided in General Annexes D and H of the work programme.

The project must end by August 2020.

Expected impact:

- An improved, more consistent and professionalised NCP service across Europe, thereby helping simplify access to Horizon 2020 calls, and lowering the entry barriers for newcomers,
- An increase in the quality of proposals submitted, including those from countries where success rates are currently lower than average.

Legal entities:

AGENCE THEMATIQUE DE RECHERCHE EN SCIENCE ET TECHNOLOGIE, Avenue Pasteur, ENSA Ex INA, Belfort, B.P 62, El Harrach, 16200, Algiers

OESTERREICHISCHE FORSCHUNGSFOERDERUNGSGESELLSCHAFT MBH (FFG) GMBH, Sensengasse 1, VIENNA 1090, Austria

AGENCE BRUXELLOISE POUR L'ENTREPRISE (IMPULSE), Avenue du Port 86 C BTE 211, Bruxelles 1000, Belgium

MINISTRY OF CIVIL AFFAIRS, Trg BiH 3, Sarajevo, 71000 Bosnia and Herzegovina

MINISTRY OF EDUCATION AND SCIENCE, 2A Kniaz Dondukov Blvd, Sofia 1000 Bulgaria

AGENCIJA ZA MOBILNOST I PROGRAME EUROPSKE UNIJE, Frankopanska 26 000, 10000 Zagreb, Croatia

TECHNOLOGICKE CENTRUM AKADEMIE VED CESKE REPUBLIKY (TC AV CR), Ve Struhach 1076/27, PRAHA 160 00, Czech Republic

RESEARCH PROMOTION FOUNDATION, PO BOX 23422, Nicosia 1683 Cyprus

STYRELSEN FOR FORSKNING OG INNOVATION (STYRELSEN FOR FORSKNING OG INNOVATION), Bredgade 40, COPENHAGEN 1260, Denmark

INNOVAATORAHOITUSKESKUS TEKES (INNOVAATORAHOITUSKESKUS TEKES), PO BOX 69, HELSINKI 00101, Finland

MINISTERE DE L'EDUCATION NATIONALE, DE L'ENSEIGNEMENT SUPERIEUR ET DE LA RECHERCHE (MENESR), rue Descartes 1, PARIS 75005, France

MINISTRY OF EDUCATION AND SCIENCE OF GEORGIA, 52 Dimitri Uznadze str, Tbilisi 102 Georgia

DEUTSCHES ZENTRUM FUER LUFT - UND RAUMFAHRT EV (DLR) EV, Linder Hoehe, KOELN 51147, Germany

FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS (FORTH), N PLASTIRA STR 100, HERAKLION 70013, Greece

ICELANDIC CENTRE FOR RESEARCH – RANNIS, Borgartún 30, Reykjavik, 105 Iceland

ENTERPRISE IRELAND (ENTERPRISE IRELAND), East Point Business Park the Plaza, DUBLIN 3, Ireland

AGENZIA PER LA PROMOZIONE DELLA RICERCA EUROPEA (APRE), Via Cavour 71, ROMA 00184, Italy

STATE EDUCATION DEVELOPMENT AGENCY, Vaļņu iela 1 Riga, LV 1050 Latvia

LUXINNOVATION GIE, 5, AVENUE DES HAUTS FOURNEAUX, L-4362 Esch-sur-Alzette, Luxembourg

CENTRUL PROIECTE INTERNATIONALE (CIP), Bd. Stefan Cel Mare1, CHISINAU 2001, Moldova (Republic of)

MINISTRY OF EDUCATION, SCIENCE AND TECHNOLOGICAL DEVELOPMENT, Nemanjina 22-26, Belgrade 11000 Serbia

CENTRUM VEDECKO TECHNICKYCH INFORMACII SLOVENSKEJ REPUBLIKY, Lamačska cesta, 8A 000, 81104 Bratislava, Slovakia

INSTITUTO DE SALUD CARLOS III (ISCIII), Monforte de Lemos 5, MADRID 28029, Spain

CDTI - CENTRO PARA EL DESAROLLO TECNOLOGICO INDUSTRIAL , c/Cid, 4, 28001 Madrid, Spain

VEREIN EURESEARCH (EURESEARCH), Effingerstrasse 19, BERN 3008, Switzerland

INSTYTUT PODSTAWOWYCH PROBLEMOW TECHNIKI POLSKIEJ
AKADEMIINAUK (IPPT PAN), RIN-48/98, Adolfa Pawinskiego 5B, WARSAW 02-106,
Poland,

FUNDACAO PARA A CIENCIA E A TECNOLOGIA (FCT), Avenida Dom Carlos I 126,
LISBOA 1249-074, Portugal

TUBITAK BASKANLIK TUNUS CADDESI, No. 80 Kavaklıdere, Ankara, 6100 Turkey

NATIONAL ACADEMY OF SCIENCES OF UKRAINE, 54 Volodymyrska St.Kyiv, 01601,
Ukraine

Type of Action: Grant to identified beneficiary - Coordination and support actions

Indicative timetable: 2018

Indicative budget: EUR 0.80 million from the 2018 budget

6. External expertise for the evaluation of Horizon 2020 project proposals

This action will support the use of appointed independent experts for the evaluation of project proposals (including the implementation of the ethics appraisal scheme) and prize applications throughout this entire work programme for the calls and prize contests implemented from the 2018 -2019 budget.

Type of Action: Expert Contracts

Indicative budget: EUR 55.00 million from the 2018 budget and EUR 50.00 million from the 2019 budget and EUR 50.00 million from the 2020 budget

7. Corporate Communication

As provided in Article 28 of Regulation (EU) n°1231/2013⁸, Horizon 2020 will contribute to covering the corporate communication of the Union's political priorities as defined by the Commission in the Communication "Corporate Communication under the Multiannual Financial Framework 2014-2020"⁹.

This action follows on from the first Communication on corporate communication under the MFF 2014-2020 adopted in September 2013, using the "corporate/institutional communication clause" in the legal bases of the new generation of MFF programmes¹⁰.

In 2018, corporate communication will continue to address the EU contribution to growth and jobs. It will focus on the priority "A New Boost for Jobs, Growth and Investment" and the related policy areas. In particular, it will communicate on the Investment Plan for Europe and

⁸ [Regulation of the European Parliament and of the Council establishing Horizon 2020 – The Framework programme for Research and Innovation \(2014-2020\)](#)

⁹ SEC(2013) 486 of 23.09.2013

¹⁰ COM(2011)500: "A Budget for Europe 2020" Part II, page 7

other initiatives for growth and jobs, including the contribution from regional and cohesion policies.¹¹

The contribution of Horizon 2020 to corporate communication is EUR 2.14 million in 2018, EUR 1.43 million in 2019 and EUR 1.865 million in 2020¹². Communication actions will develop around the following campaigns: #EUInvest, EUandME, EU Protects, EU in the World, and two of the new Commission's priorities: The New Green Deal and Digitisation.

The main results expected are a better understanding of the Commission's policies, an increased awareness by stakeholders and the general public of the opportunities offered by EU initiatives, and ultimately enhanced image recognition of the added value of EU funded actions measured in terms of positive trends in public perception. The support of Horizon 2020 to corporate communication will ensure that a broader general public will be reached by top level messages that reflect the concrete successes of Horizon 2020 actions.

The actions will be implemented by DG Communication.

Type of Action: Public Procurement - Direct service contracts and specific contracts under framework contracts

Indicative timetable: First and second semester of 2018; first and second semester of 2019; first and second semester of 2020

Indicative budget: EUR 2.14 million from the 2018 budget and EUR 1.43 million from the 2019 budget and EUR 1.86 million from the 2020 budget

8. Horizon 2020 Open Research Platform

In line with the European Commission's open access policy in Horizon 2020, a new framework contract for services will be launched to fund a platform for Horizon 2020 beneficiaries to publish open access, *additionally* to the currently existing options to fulfil the Horizon 2020 OA mandate. This action is needed for the Commission to reach 100% open access, in line with the May 2016 Competitiveness Council Conclusions. The action, provisionally entitled 'Open Research Europe' will provide different services for different research outputs of Horizon 2020:

- **for peer reviewed scientific articles:** Open Horizon will manage the entire publications process (from submission to publication as well as post-publication curation and preservation) for articles submitted to the platform by Horizon 2020, including an open peer review system. The reviewers and authors will be able to comment and respond to the reviews.

¹¹ C(2016)6838 final of 25.10.2016

¹² These amounts constitute the full contribution for 2018, 2019 and 2020 from the work programmes based on Horizon 2020 and Euratom legal acts.

- **for pre-prints:** Open Research Europe will allow Horizon 2020 grantees to deposit pre-prints, which conform to minimum criteria check on ethical issues and plagiarism). The platform will provide a service to preserve and curate these pre-prints

A suit of innovative ('alternative') metrics will be provided.

'Open Research Europe' thus operationalises the Research and Innovation key priority of Open Science in Horizon 2020 and showcases the Commission's intent to spearhead these developments.

One procedure for a single framework contract for services will be launched in the first Quarter of 2019 for a possible maximum amount of EUR 6.4 million through specific contracts over the whole duration of the framework contract (four years).

Type of Action: Public Procurement - New single framework contract

8.1. Support to the implementation of the Open Research Platform

This provision concerns the specific contracts under the framework contract for the Open Research Platform. Through the platform the Commission seeks to facilitate and improve compliance with its open access policy mandate, to lead by example in implementing open science practices, to provide a forum for exploration of new modes and business models in scholarly communication. The platform will support the publication of peer-reviewed articles and the posting of pre-prints.

The implementation of the following services is sought through this particular action: setting up and maintaining the technical infrastructure and the publication policy for the platform; operating the platform to manage the entire publication process for articles submitted to the platform by Horizon 2020 grantees (from submission to publication, as well as post-publication curation and preservation, including peer-review and production); implementing features such as open peer review and innovative metrics; implementing a pre-print service; communication activities and sustainability-related activities.

Type of Action: Public Procurement - Use of existing framework contract resulting from Other Action 7- Up to 3 specific contracts are expected to be concluded

Indicative timetable: Up to 3 specific contracts to be concluded in 2019 and up to 3 specific contracts to be concluded in 2020

Indicative budget: EUR 1.08 million from the 2019 budget and EUR 5.32 million from the 2020 budget

9. Support to monitoring and evaluation of the framework programme

This action concerns a study dedicated to support the preparation and implementation of the monitoring and evaluation system of the future EU R&I Framework Programme. The study will fine-tune the methodologies and data sources used for a set of indicators to report on progress towards the objectives of the Programme. It will include an analysis of the baseline

situation for each indicator at the Programme launch and the compilation of baseline values and related updates. The study may also support the development of possible targets for the programme.

Type of Action: Public Procurement - Specific contract under existing framework contract

Indicative timetable: Last quarter 2018

Indicative budget: EUR 0.60 million from the 2018 budget

10. Analysis of potential European Partnership Initiatives

This action concerns a study dedicated to the analysis of potential European Partnership Initiatives in the future European Research and Innovation Framework Programme. The study may provide recommendations to support the strategic programming process and input for impact assessments of possible new or renewed Partnership Initiatives. The study may, amongst other, assess the EU Added Value and coherence of potential European Partnership Initiatives with the objectives of the EU Research and Innovation Framework Programme. It will contribute to the development and monitoring of possible future Partnership Initiatives.

Type of Action: Public Procurement - Direct contract

Indicative timetable: Third Quarter 2018

Indicative budget: EUR 1.80 million from the 2019 budget

11. Support to Research and Innovation policymaking – Monitoring, programme evaluation and impact assessment

In line with the Better Regulation Guidelines, short and targeted expertise is needed to assess the impact of specific policy options and monitor and evaluate particular aspects of the framework programme. Subject matter of the contracts envisaged: stakeholder consultations, development of future performance framework, targeted expertise on the coherence, efficiency, effectiveness, relevance and EU added value of R&I-related policy initiatives, and elements of the framework programme.

Type of Action: Public Procurement - up to 15 contracts, either through an existing framework contract or direct service contract

Indicative timetable: From 1st Quarter of 2019 and from 1st Quarter of 2020

Indicative budget: EUR 0.20 million from the 2019 budget and EUR 0.20 million from the 2020 budget

12. Innovation Principle

The Innovation Principle is a Treaty-compliant approach to help achieve EU policy objectives. This action concerns a study dedicated to its further development, including evaluation and an international benchmarking exercise in view of its more effective

application in EU policy making to support building future-proof framework conditions to achieve sustainable development.

Type of Action: Public Procurement - Specific contract under existing framework contract

Indicative timetable: 1st Quarter of 2019

Indicative budget: EUR 0.20 million from the 2019 budget

13. Presidency Event on the Innovation Principle, Helsinki¹³

The Innovation Principle is an approach to help achieve EU policy objectives by ensuring that regulation creates the best possible ecosystem for innovation that supports implementation of public policy objectives. The aim of the multi-stakeholder event is to build momentum around the policy-making acting as a catalyst for innovation and to provide an opportunity for representatives of Member States, EU institutions, academia, business and civil society to share insights on ways of developing innovation-friendly regulation as a catalyst for innovation in line with the SDGs.

The standard evaluation criteria, thresholds, weighting for award criteria and the maximum rate of co-financing for this type of action are provided in parts D and H of the General Annexes.

Legal entities:

Ministry of Economic Affairs and Employment, P.O. Box 32, FI-00023 Government, FINLAND

Type of Action: Grant to identified beneficiary - Coordination and support actions

Indicative timetable: 4th Quarter of 2019

Indicative budget: EUR 0.10 million from the 2019 budget

14. Commission expert group on support for the strategic coordinating process for partnerships

The experts will support the strategic coordinating process for partnerships and their work will mainly focus on issues related to the implementation of the process and evidence base for the strategic discussions. The experts will provide, for example, advice and input to the scope and content of a biennial monitoring of partnerships, support the identification of gaps and emerging opportunities in the partnerships landscape and support the preparedness of Member States' and Associated Countries' participation in the process. Their work will contribute to the implementation of the future revised policy approach for European Partnerships.

¹³ This grant will be awarded without call for proposals in line with Article 195(e) of the Financial Regulation, Regulation (EU, Euratom) No 1046/2018 and Article 11(2) of the Rules for participation and dissemination in "Horizon 2020 - the Framework Programme for Research and Innovation (2014-2020)", Regulation (EU) No 1290/2013.

The activities carried out by the group will be essential to the development and monitoring of the Union policy on Research, technological development and demonstration.

The specialist skills required and the demanding nature of the work necessitates highly qualified experts, which will be selected on the basis of objective criteria following a call for applications published in accordance with Article 10 of Decision C(2016)3301. Therefore, a special allowance of EUR 450/day for each full working day spent assisting the Commission will be paid to the experts appointed in their personal capacity who act independently and in the public interest in terms of Article 21 of Decision C(2016)3301. This amount is considered to be proportionate to the specific tasks to be assigned to the experts, including the number of meetings to be attended and possible preparatory work.

Type of Action: Expert Contracts

Indicative timetable: 3rd Quarter of 2019 and 2020

Indicative budget: EUR 0.30 million from the 2019 budget and EUR 0.30 million from the 2020 budget

15. Horizon Impact Award

The uptake of R&I results created under the Framework Programme is important for the programme's success and is instrumental in contributing towards transformative impacts on the economy, society and policymaking.

To illustrate the wider socio-economic benefits of the EU investment in R&I and to encourage project beneficiaries to best manage and utilise their research results, the Commission awards on an annual basis a recognition prize for rewarding beneficiaries that have successfully demonstrated effective exploitation and uptake of their projects' R&I results.

In particular, five winners will be selected by the evaluation jury for their achievements. The prizes are monetary and each of the five winners will receive EUR 10.000. The prizes will be awarded during the Award Ceremony with a selected audience of high-level representatives and promoters of innovation in industry and public sector.

The specific rules of the contest will be published in 2019 and in 2020 by the European Commission¹⁴, which will directly launch and manage the contest and award the prizes based on the judgement of independent experts.

Essential award criteria: The prize will be awarded, after closure of the contest, to the contestant(s) who in the opinion of the jury best addresses the following cumulative criteria:

1. Proven linkage between the FP-funded project result(s), uptake of it and creation of societal benefits:

¹⁴ On the [Participant Portal](#) but also actively publicised elsewhere to maximise participation.

Applicants will need to demonstrate that they have directly exploited the R&I result or have played an active role in the uptake of the result by third parties. The direct and indirect exploitation of R&I results can take many forms among which are: influencing policy change, commercialisation of a service or product, creating a start-up/spin-off, creation of a new standard, etc. The R&I results should benefit/address a well-defined population/target audience.

2. Potential longer term impact for the society, economy and/or policymaking:

Applicants must demonstrate the contribution of their reuse/uptake of research results in solving a societal challenge and generating economic, societal, and environmental or policy impact. The applicant(s) will be required to submit a letter of support from at least one user or user community, stating the importance of the research work and how it was used to create concrete benefits for the specific user-community. The user should not be an academic organization.

Eligibility criteria: The contest is open to all legal entities i.e. natural or legal persons, including international organizations or groups of legal entities from FP7 or Horizon 2020 projects that have ended¹⁵.

For the common Rules of Contest for Prizes please see General Annex F of the work programme.

Expected results: With this award, the Commission aims to champion the uptake and use of EU funded project results, thus boosting their potential to achieve economic societal, and/or policy impacts. It is expected that the award, through showcasing best practices, will create role models and inspire R&I beneficiaries to use their research results to create value for the society at large.

Indicative timetable of contest(s):

Stages	Date and time or indicative period
Opening of the contest	1st Quarter of 2019 and 1st Quarter of 2020
Deadline for submission of application	2nd Quarter of 2019 and 2nd Quarter of 2020
Award of the prize	3rd Quarter of 2019 and 3rd Quarter of 2020

Type of Action: Recognition prize

Indicative timetable: 1st Quarter of 2019

¹⁵ Refers to the end date of the project as in the Grant Agreement.

Indicative budget: EUR 0.05 million from the 2019 budget and EUR 0.05 million from the 2020 budget

16. Study of the proposal evaluation system of the EU R&I Framework Programme

This action concerns a study dedicated to the analysis of the proposal evaluation system of the EU R&I Framework Programme. The study will assess the performance of the Horizon 2020 proposal evaluation process, including against international practices. The study will support the ex-post evaluation of Horizon 2020, and may inform the implementation of the proposal evaluation process in the future.

Type of Action: Public Procurement - Specific contract under framework contract resulting from Action 8 Support for Impact Assessments, Evaluations and Strategic Analyses of Research and Innovation policies and programmes in Horizon 2020 - Work Programme 2016 - 2017 Dissemination, Exploitation and Evaluation

Indicative timetable: 3rd Quarter 2019

Indicative budget: EUR 0.20 million from the 2019 budget

17. External expertise for advice on the design and implementation of missions for Horizon Europe

The objective is to support the members of the Mission Boards which have been created for Horizon Europe¹⁶. Five expert groups ('Mission Boards'), with up to 15 experts in each, have been set to provide advice to support the work of the European Commission in the design and implementation of specific missions for Horizon Europe. These specific missions will be based on a list of mission areas indicated for the Horizon Europe programme. One expert group has been created for each of the following mission areas: Adaptation to Climate Change, including Societal Transformation; Cancer; Healthy Oceans, Seas and Coastal and Inland Waters; Climate-Neutral and Smart Cities; Soil Health and Food.

The scope of work for the experts shall be centred on, but not be limited to, the whole of the Pillar 'Global Challenges and Competitiveness of European Industry' under Horizon Europe

Type of advice

The experts shall be required to provide advice based on deep knowledge in science and technical fields corresponding to those of the mission areas, as well as knowledge in other fields of expertise including economic, social and environmental, necessary for realisation of the specific mission. It will include advice on achieving synergies between Horizon Europe missions and other EU programmes and policy areas, and with similar style missions at the national level, taking into account the international research and innovation field.

Description of the mandate/tasks of the Mission Boards

¹⁶ https://ec.europa.eu/info/horizon-europe-next-research-and-innovation-framework-programme/mission-oriented-policy-horizon-europe_en

Each informal expert group will have the same set of tasks, relevant to its mission area, as follows:

- a) identification and design of one or more missions in the respective mission area according to the provisions and criteria as set out in the Framework Programme;
- b) content of work programmes and their revision as needed for achieving the mission objectives, with input from stakeholders and, where relevant, the public;
- c) characteristics of project portfolios for missions;
- d) adjustment actions, or termination if appropriate, based on implementation assessments according to the defined objectives of the mission;
- e) strategic advice on the profile of independent expert evaluators following the provisions of the Framework Programme, briefing of expert evaluators and evaluation criteria and their weighting;
- f) framework conditions which help achieve the objectives of the mission;
- g) communication, including on the performance and the achievements of the mission;
- h) policy coordination between relevant actors at different levels, in particular regarding synergies with other Union policies;
- i) key performance indicators.

The Mission Boards will provide high-level advice to the Commission of such a nature that without their input the development, design and future definitive iteration of missions would not achieve the desired large scale and breadth of impact. In light of this, and as highly qualified, specialised, independent experts selected following a public call for applications, on the basis of objective criteria, it is justified that the members of the Mission Boards shall be remunerated for the services they offer pursuant Article 21 of the horizontal rules.

A special allowance of EUR 450/day for each full working day spent assisting the Commission in terms of Article 21 of Decision C(2016)3301 will be paid to the experts appointed in their personal capacity who act independently and in the public interest.

Type of Action: Expert Contracts

Indicative timetable: 3rd Quarter of 2019 and 1st Quarter of 2020

Indicative budget: EUR 1.00 million from the 2019 budget and EUR 2.00 million from the 2020 budget

18. Engaging citizens in future missions for Horizon Europe

Objectives and scope

The objective is to engage citizens and stakeholders in the identification and preparation of future missions, as a transition from Horizon 2020 to achieve a rapid launch of the missions in Horizon Europe. Meaningful engagement of citizens and stakeholders is required to increase the relevance of missions to society and to enhance their impact.

This work will include supporting events in Member States, either designed for the sole purpose of achieving engagement with citizens and stakeholders on missions, or featuring specific activities which support these objectives. Support should be targeted at the organisation and implementation for the events, including ensuring the participation of experts to deliver the engagement activities.

Type of activities

The experts will carry out citizen engagement activities to a) raise awareness on the Missions concept, as key for the other stages to be successfully deployed b) co-design and co-create specific missions with citizens/the general public and/or other stakeholders, such as e.g. government officials, relevant interest groups, NGOs, organisations from the private and public sector, etc.

Description of the mandate/tasks

The experts will organise and/or participate in events in the Member States and Associated countries, including conferences, workshops and/or seminars, that aim to publicise the Horizon Europe missions and gather public feedback on the design and implementation of specific missions within the currently agreed mission areas: Adaptation to Climate Change, including Societal Transformation; Cancer; Healthy Oceans, Seas and Coastal and Inland Waters; Climate-Neutral and Smart Cities; Soil Health and Food.

Type of Action: Public Procurement - Specific Contracts under existing Framework Contracts

Indicative timetable: 1st Quarter of 2020 to 4th Quarter of 2020

Indicative budget: EUR 5.00 million from the 2020 budget

19. European Research & Innovation Days

The European Research & Innovation Days is an annual policy event of the European Commission bringing together research and innovation stakeholders to debate and shape the future of research and innovation landscape. At the same time, the event aims to mobilise EU citizens and increase awareness of how important research and innovation are in addressing the challenges that face society.

By creating a unique event, the European Research & Innovation days will raise awareness of European research and innovation policy by mobilising and engaging different stakeholders for Horizon Europe that will better reflect views and needs of citizens. It will allow the creation of a more defined and corporate image of the research and innovation message at European and worldwide level.

Type of Action: Public Procurement - specific contracts under existing framework contract

Indicative timetable: 1st to 2nd quarter of 2020

Indicative budget: EUR 6.00 million from the 2020 budget

20. Study on the relevance of the Horizon 2020 policy-mix

This action concerns a study dedicated to the analysis of the policy-mix mobilized under Horizon 2020. This includes an assessment of the pertinence of all the different Horizon 2020 instruments including demand-side instruments such as public procurement of innovation. The study will support the ex-post evaluation of Horizon 2020, and may inform the implementation of Horizon Europe.

Type of Action: Public Procurement - Specific contract under an existing framework contracts

Indicative timetable: 2nd Quarter 2020

Indicative budget: EUR 0.40 million from the 2020 budget

21. Study on the external coherence of Horizon 2020

This action concerns a study dedicated to the analysis of the external coherence of Horizon 2020 with the overall European Research and Innovation support system. It will assess the coherence with other public and private EU, Member States' and regional programmes and initiatives. The study will support the ex-post evaluation of Horizon 2020, and may inform the implementation of Horizon Europe.

Type of Action: Public Procurement - Specific contract under an existing framework contracts

Indicative timetable: 2nd Quarter 2020

Indicative budget: EUR 0.40 million from the 2020 budget

22. Study on the Enhanced European Innovation Council pilot in Horizon 2020

This action will involve a study aimed at assessing the actions undertaken in the framework of the Enhanced European Innovation Council pilot ("EIC pilot") in Horizon 2020. The study will, in particular, assess the EIC pilot's potential to assemble and scale up portfolios of emerging innovation as well as coordination of policy tools and the stakeholders involved in the pilot's scale up efforts. The study will also identify and analyse the lessons to be learned from the implementation of the EIC pilot to support the implementation of Horizon Europe and the ex-post evaluation of Horizon 2020.

Type of Action: Public Procurement - Specific contract under an existing framework contract

Indicative timetable: 2nd Quarter 2020

Indicative budget: EUR 0.25 million from the 2020 budget

23. Study on the implementation of cross-cutting issues in Horizon 2020

This action concerns a study dedicated to the analysis of the implementation of the cross cutting issues approach in Horizon 2020, and the identification of key lessons to be learned. The study will support the ex-post evaluation of Horizon 2020, and inform the implementation of Horizon Europe.

Type of Action: Public Procurement - Specific contract under an existing framework contract

Indicative timetable: 3rd Quarter 2020

Indicative budget: EUR 0.30 million from the 2020 budget

24. Study on key parameters influencing the participation to the Framework Programme and its performance

This action concerns a study dedicated to the analysis of key parameters influencing the participation to the Framework Programme and its performance. The study will support the ex-post evaluation of Horizon 2020, and will identify lessons to be learned for the implementation of Horizon Europe.

Type of Action: Public Procurement - Specific contract under an existing framework contract

Indicative timetable: 3rd Quarter 2020

Indicative budget: EUR 0.25 million from the 2020 budget

Budget¹⁷

	Budget line(s)	2018 Budget (EUR million)	2019 Budget (EUR million)	2020 Budget (EUR million)
Calls				
H2020-NSUP-2020				2.00
	<i>from 08.020500</i>			2.00
Other actions				
Public Procurement		4.74	11.86	26.93
	<i>from 08.020500</i>	4.74	11.86	26.93
CORDIS services		5.00	5.00	4.95
	<i>from 08.020500</i>	5.00	5.00	4.95
Prize			0.05	0.10
	<i>from 08.020500</i>		0.05	0.10
Grant to Identified beneficiary		0.80	0.10	
	<i>from 08.020500</i>	0.80	0.10	
Expert Contracts		55.00	51.30	52.30
	<i>from 08.020500</i>	55.00	51.30	52.30
Estimated total budget		65.54	68.31	86.28

¹⁷ The budget figures given in this table are rounded to two decimal places.
The budget amounts for the 2020 budget are subject to the availability of the appropriations provided for in the draft budget for 2020 after the adoption of the budget 2020 by the budgetary authority or, if the budget is not adopted, as provided for in the system of provisional twelfths.