

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
স্বাস্থ্য ও পরিবার কল্যাণ মন্ত্রণালয়
স্বাস্থ্য সেবা বিভাগ
প্রশাসন-১ শাখা
বাংলাদেশ সচিবালয়, ঢাকা
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স্মারক নং-৪৫.০০.০০০০.১৪০.২৫.০০২.১৯-১৪৬৮

তারিখ: ০৬ অক্টোবর, ২০১৯ খ্রিস্টাব্দ
২১ আশ্বিন, ১৪২৬ বঙ্গাব্দ

বিষয়: European Union (EU's) research and innovation funding programme "Horizon 2020" এর অধীন বিভিন্ন গবেষণামূলক, উদ্ভাবনী, নতুন উদ্যোগসহ বিবিধ বহুমুখী খাতের বিকাশের সুযোগ কাজে লাগাতে সকল অংশীজনকে অনলাইন আবেদন প্রসঙ্গে।

সূত্র: পম/আনরুস(এমএইউ)/৩৮৬/২০১৯/১৩৮৪, তারিখ: ১৬/০৯/১৯

উপর্যুক্ত বিষয়ে জানানো যাচ্ছে যে, European Union (EU's) research and innovation funding programme "Horizon 2020" এর অধীন বিভিন্ন গবেষণামূলক, উদ্ভাবনী, নতুন উদ্যোগসহ বিবিধ বহুমুখী খাতের বিকাশের সুযোগ কাজে লাগাতে সকল অংশীজনকে অনলাইন আবেদনের জন্য পররাষ্ট্র মন্ত্রণালয় হতে অনুরোধ জানানো হয়েছে।

২। এমতাবস্থায়, পররাষ্ট্র মন্ত্রণালয় হতে প্রাপ্ত বিবেচ্যপত্রটি সংযুক্তিসহ আপলোডের জন্য অত্র মন্ত্রণালয়ের কম্পিউটার সেলের সিস্টেম এনালিস্ট-কে নির্দেশক্রমে অনুরোধ করা হল।



কাজী মাহবুবুল আলম
উপসচিব

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সিস্টেম এনালিস্ট

কম্পিউটার সেল

স্বাস্থ্য ও পরিবার কল্যাণ মন্ত্রণালয়

বাংলাদেশ সচিবালয়, ঢাকা।

অনুলিপিঃ

- ১। অতিরিক্ত সচিব (অভ্যন্তরীণ প্রশাসন ও শৃঙ্খলা)-এর ব্যক্তিগত কর্মকর্তা, স্বাস্থ্য সেবা বিভাগ, স্বাস্থ্য ও পরিবার কল্যাণ মন্ত্রণালয়।

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
পররাষ্ট্র মন্ত্রণালয়
মেরিটাইম অ্যাকাইন্স ইউনিট
ঢাকা।

স্বাস্থ্য ও পরিবার কল্যাণ মন্ত্রণালয় স্বাস্থ্য সেবা বিভাগ উপসচিব (স্বাস্থ্য)
তারিখ: ১৬/০৭/২০১৯
অতি: সচিব (স্বাস্থ্য)
অতি: সচিব (উন্নয়ন)
অতি: সচিব (স্বাস্থ্যসেবা ও বিপণন)
অতি: সচিব (স্বাস্থ্যসেবা)
তারিখ: ১৬/০৭/২০১৯
স্বাক্ষরিত সচিব

নং: পম/আনরুস(এমএইউ)/৩৮৬/২০১৯/১৬৬৮

বিষয়: "European Union (EU)'s research and innovation funding programme "Horizon 2020" এর অধীন বিভিন্ন গবেষণামূলক, উদ্ভাবনী, নতুন উদ্যোগসহ বিবিধ বহুমুখী খাতের বিকাশের সুযোগ কাজে লাগাতে সরকার অংশীজনকে অনলাইন আবেদন প্রসঙ্গে।

উপর্যুক্ত বিষয়ের প্রতি দৃষ্টি আকর্ষণপূর্বক আদিষ্ট হয়ে সদয় অবগতির জন্য জানানো যাচ্ছে যে, বিগত ২৫ নভেম্বর, ২০১৮ তারিখে পররাষ্ট্র মন্ত্রণালয় এবং ইউরোপিয়ান ইউনিয়ন এর যৌথ উদ্যোগে "Blue Economy and EU Horizon ২০২০" শীর্ষক একটি কর্মশালা অনুষ্ঠিত হয়। উক্ত কর্মশালায় ইউরোপিয়ান ইউনিয়ন বাংলাদেশ সরকারের সাথে যৌথভাবে কাজ করার বিষয়ে আশাবাদ ব্যক্ত করে এবং বাংলাদেশের বিভিন্ন প্রতিষ্ঠানকে Horizon 2020 প্রোগ্রামের আওতায় কাজ করার মাধ্যমে বিকশিত হতে সহায়তা প্রদান করার আশ্বাস প্রদান করে। উল্লেখ্য, বাংলাদেশের প্রতিষ্ঠানসমূহ অদ্যাবধি গবেষণামূলক এই সকল সুযোগসমূহ যথাযথভাবে কাজে লাগাতে সক্ষম হয়নি। সম্প্রতি EU Delegation to Bangladesh এর পক্ষ থেকে European Union এর Horizon 2020 প্রোগ্রামের অধীন বিভিন্ন প্রকল্প ও খাতে গবেষণা ও বিনিয়োগ করার জন্য উৎসাহী গবেষক, বেসরকারি উদ্যোক্তা, সরকারি-বেসরকারি সংস্থা, বিবিধ প্রতিষ্ঠান ইত্যাদি সংশ্লিষ্ট সকল অংশীজনদের অনলাইনে আবেদন করার বিষয়ে অত্র মন্ত্রণালয়কে ই-মেইলযোগে অবহিত করা হয়। Horizon 2020 এর অধীন যেসব প্রকল্পে অর্থায়ন করা হবে তন্মধ্যে উল্লেখযোগ্য হল: জলবায়ু ও পরিবেশ বিষয়ক, স্বাস্থ্য বিষয়ক, তথ্য ও যোগাযোগ প্রযুক্তি, স্মার্ট, গ্রীন ও ইন্টিগ্রেটেড ট্রান্সপোর্ট, খাদ্য নিরাপত্তা, টেকসই কৃষি ও কন্যারন, মেরিন, মেরিটাইম ও ইনক্ল্যুসিভ ওয়াটার গবেষণা, বায়োইকোনমি ও বায়োটেকনোলজি। উক্ত প্রোগ্রামগুলোর বিস্তারিত অর্থাৎ প্রকল্পের ধরণ, নাম, ডেডলাইন, অর্থায়নের ধরণ এবং বিভিন্ন EU গবেষণা প্রতিষ্ঠানের সহিত যৌথ গবেষণার সুযোগসহ সহায়ক অন্যান্য তথ্যসম্বলিত ওয়েব লিঙ্কসমূহ এতদসঙ্গে সংযুক্ত করা হ'ল।

০২। এমতাবস্থায়, উপরোক্ত প্রকল্পসমূহের সাথে জড়িত সকল মন্ত্রণালয়/বিভাগ/সংস্থা/সকারি-বেসরকারি প্রতিষ্ঠান/বেসরকারি উদ্যোক্তা সহ সকল ধরণের অংশীজনকে এই সুযোগ কাজে লাগিয়ে এর সর্বোচ্চ সুফল পেতে অনলাইনে উল্লিখিত নির্দিষ্ট ওয়েব অ্যাড্রেসে নির্দিষ্ট তারিখের মধ্যে আবেদন করার জন্য নির্দেশিত হয়ে বিনীত অনুরোধ জানানো হ'ল।

সংযুক্তিঃ বর্ণনামতে

স্বাস্থ্য ও পরিবার কল্যাণ মন্ত্রণালয় স্বাস্থ্য সেবা বিভাগ উপসচিব (স্বাস্থ্য) (উপসচিব-পরিবহন ও পরিবার কল্যাণ অধিকার)
তারিখ: ১৬/০৭/২০১৯
অতি: সচিব (স্বাস্থ্য)
অতি: সচিব (উন্নয়ন)
অতি: সচিব (স্বাস্থ্যসেবা ও বিপণন)
অতি: সচিব (স্বাস্থ্যসেবা)
তারিখ: ১৬/০৭/২০১৯
স্বাক্ষরিত সচিব

১৬.০৭.২০১৯
(এ. এন. এম. আশিক বিল্লাহ)
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সদয় অবগতি ও কার্যার্থে (জ্যেষ্ঠতার ক্রমানুসারে নয়):

- ১। সচিব, শিল্প মন্ত্রণালয়, মতিঝিল, ঢাকা।
- ২। সচিব, নৌ-পরিবহন মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ৩। সচিব, পরিবেশ ও বন মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ৪। সচিব, সংস্কৃতি ও প্রাণিসম্পদ মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ৫। সচিব, জ্বালানী ও খনিজ সম্পদ বিভাগ, বিদ্যুৎ, জ্বালানী ও খনিজ সম্পদ মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ৬। সচিব, স্বাস্থ্য সেবা বিভাগ, স্বাস্থ্য ও পরিবার কল্যাণ মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ৭। সচিব, স্বাস্থ্য শিক্ষা ও পরিবার কল্যাণ বিভাগ, স্বাস্থ্য ও পরিবার কল্যাণ মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ৮। সচিব, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।

- ১৭। সচিব, বাণিজ্যপত্র মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ১৮। সচিব, স্থানীয় মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ১৯। সচিব, জমি ও সেবাদায় প্রযুক্তি বিভাগ, ঢাকা, টেকনোসোশায়টিং ও তথ্যপ্রযুক্তি মন্ত্রণালয়, বিসিপি ভবন, শের-ই-বাংলা নগর, ঢাকা।
- ২০। সচিব, বেসামরিক বিমান চলাচল ও পর্যটন মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ২১। সচিব, সড়ক পরিবহন ও মহাসড়ক বিভাগ, সড়ক পরিবহন ও সেতু মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ২২। সচিব, খাদ্য মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ২৩। সচিব, কৃষি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ২৪। চেয়ারম্যান, পেট্রোবাংলা, কাওরান বাজার, ঢাকা।
- ২৫। চেয়ারম্যান, বেসামরিক বিমান ও পর্যটন কর্তৃপক্ষ, কুর্মিটোলা, ঢাকা।
- ২৬। চেয়ারম্যান, স্পারসো, আগারগাঁও, শের-ই-বাংলা নগর, ঢাকা।
- ২৭। চেয়ারম্যান, বাংলাদেশ অভ্যন্তরীণ নৌপরিবহন কর্পোরেশন (বিআইডব্লিউটিসি), ২৪ কাজি নজরুল ইসলাম এভিনিউ, ঢাকা।
- ২৮। মহাপরিচালক, পরিবেশ অধিদপ্তর, আগারগাঁও, ঢাকা।
- ২৯। মহাপরিচালক, মৎস্য অধিদপ্তর, সেগুনবাগিচা, রমনা, ঢাকা।
- ৩০। মহাপরিচালক, নৌ পরিবহন অধিদপ্তর, সক্তিঝিল, ঢাকা।
- ৩১। মহাপরিচালক, বাংলাদেশ ভূ-তাত্ত্বিক জরিপ অধিদপ্তর, ১৫-৩ পাইওনিয়ার রোড, সেগুনবাগিচা ঢাকা।
- ৩২। মহাপরিচালক, অভ্যন্তরীণ নৌপরিবহন কর্তৃপক্ষ, বিআইডব্লিউটিসি ভবন, ঢাকা।
- ৩৩। মহাপরিচালক, ন্যাশনাল ইন্সটিটিউট অব বায়োটেকনোলজি, পনকবাড়ি, সাভার, ঢাকা।
- ৩৪। উপাচার্য, ঢাকা বিশ্ববিদ্যালয়, ঢাকা। [অধিভুক্ত মেডিক্যাল কলেজসমূহে স্বাস্থ্য সংক্রান্ত প্রকল্পের বিষয়ে অবহিত করার অনুরোধ সহ]
- ৩৫। উপাচার্য, চট্টগ্রাম বিশ্ববিদ্যালয়, চট্টগ্রাম। [অধিভুক্ত মেডিক্যাল কলেজসমূহে স্বাস্থ্য সংক্রান্ত প্রকল্পের বিষয়ে অবহিত করার অনুরোধ সহ]
- ৩৬। উপাচার্য, রাজশাহী বিশ্ববিদ্যালয়, রাজশাহী। [অধিভুক্ত মেডিক্যাল কলেজসমূহে স্বাস্থ্য সংক্রান্ত প্রকল্পের বিষয়ে অবহিত করার অনুরোধ সহ]
- ৩৭। উপাচার্য, খুলনা বিশ্ববিদ্যালয়, খুলনা। [অধিভুক্ত মেডিক্যাল কলেজসমূহে স্বাস্থ্য সংক্রান্ত প্রকল্পের বিষয়ে অবহিত করার অনুরোধ সহ]
- ৩৮। উপাচার্য, আহাশীপুরনগর বিশ্ববিদ্যালয়, সাভার, ঢাকা।
- ৩৯। উপাচার্য, জগন্নাথ বিশ্ববিদ্যালয়, ঢাকা।
- ৪০। উপাচার্য, ইসলামি বিশ্ববিদ্যালয়, কুষ্টিয়া।
- ৪১। উপাচার্য, বেগম রোকেয়া বিশ্ববিদ্যালয়, রংপুর।
- ৪২। উপাচার্য, বরিশাল বিশ্ববিদ্যালয়, বরিশাল।
- ৪৩। উপাচার্য, শাহজালাল বিজ্ঞান ও প্রযুক্তি বিশ্ববিদ্যালয়, সিলেট। [অধিভুক্ত মেডিক্যাল কলেজসমূহে স্বাস্থ্য সংক্রান্ত প্রকল্পের বিষয়ে অবহিত করার অনুরোধ সহ]
- ৪৪। উপাচার্য, বাংলাদেশ প্রকৌশল ও প্রযুক্তি, বিশ্ববিদ্যালয়, ঢাকা।
- ৪৫। উপাচার্য, খুলনা প্রকৌশল ও প্রযুক্তি, বিশ্ববিদ্যালয়, খুলনা।
- ৪৬। উপাচার্য, চট্টগ্রাম প্রকৌশল ও প্রযুক্তি, বিশ্ববিদ্যালয়, চট্টগ্রাম।
- ৪৭। উপাচার্য, রাজশাহী প্রকৌশল ও প্রযুক্তি, বিশ্ববিদ্যালয়, রাজশাহী।
- ৪৮। উপাচার্য, ঢাকা প্রকৌশল ও প্রযুক্তি বিশ্ববিদ্যালয়, গাজীপুর।
- ৪৯। উপাচার্য, পটুয়াখালী বিজ্ঞান ও প্রযুক্তি বিশ্ববিদ্যালয়, পটুয়াখালী।
- ৫০। উপাচার্য, পাবনা বিজ্ঞান ও প্রযুক্তি বিশ্ববিদ্যালয়, পাবনা।
- ৫১। উপাচার্য, যশোর বিজ্ঞান ও প্রযুক্তি বিশ্ববিদ্যালয়, যশোর।
- ৫২। উপাচার্য, মাওলানা ভাসানী বিজ্ঞান ও প্রযুক্তি বিশ্ববিদ্যালয়, টাঙ্গাইল।
- ৫৩। উপাচার্য, হাজী মোহাম্মদ দায়েদ বিজ্ঞান ও প্রযুক্তি বিশ্ববিদ্যালয়, দিনাজপুর।
- ৫৪। উপাচার্য, নোয়াখালী বিজ্ঞান ও প্রযুক্তি বিশ্ববিদ্যালয়, নোয়াখালী।

৪৭। উপাচার্য, বাংলাদেশ কৃষি বিশ্ববিদ্যালয়, ময়মনসিংহ।

৪৮। উপাচার্য, শেহে বাংলা কৃষি বিশ্ববিদ্যালয়, ঢাকা।

৪৯। উপাচার্য, সিলেট কৃষি বিশ্ববিদ্যালয়, সিলেট।

৫০। উপাচার্য, বাংলাদেশ স্টেটাইইল বিশ্ববিদ্যালয়, ঢাকা।

৫১। উপাচার্য, আহসান উল্লাহ বিজ্ঞান ও প্রযুক্তি বিশ্ববিদ্যালয়, ঢাকা।

৫২। উপাচার্য, আমেরিকান ইন্টারন্যাশনাল বিশ্ববিদ্যালয়, ঢাকা।

৫৩। উপাচার্য, নর্থ সাউথ বিশ্ববিদ্যালয়, ঢাকা।

৫৪। উপাচার্য, ব্র্যাক বিশ্ববিদ্যালয়, ঢাকা।

৫৫। উপাচার্য, ইস্ট ওয়েস্ট বিশ্ববিদ্যালয়, ঢাকা।

৫৬। উপাচার্য, বিজিএমইএ ইউনিভার্সিটি অব ফ্যাশন অ্যান্ড টেকনোলজি, ঢাকা।

৫৭। উপাচার্য, বাংলাদেশ ইউনিভার্সিটি অব প্রফেশনালস, ঢাকা। [অধিভুক্ত সেউক্যাল কলেজসমূহে স্বাস্থ্য সংক্রান্ত প্রকল্পের বিষয়ে অবহিত করার অনুরোধ সহ]

Work Programme 2019-2020 updated on 2nd July

**Food Security, Sustainable Agriculture and Forestry, Marine,
Maritime and Inland Water Research and the Bioeconomy**

- Grant

The Future of Seas and Oceans Flagship Initiative BG-07-2019-2020

Types of action: Innovation action Lump Sum | **Programme:** Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

FOOD 2030 - Empowering cities as agents of food system transformation CE-FNR-07-2020

Circular Economy

Types of action: Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Pilot action for the removal of marine plastics and litter CE-FNR-09-2020

Circular Economy

Types of action: Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Innovative textiles – reinventing fashion CE-FNR-14-2020

Circular Economy

Types of action: Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

A network of European bioeconomy clusters to advance bio-based solutions in the primary production sector CE-FNR-15-2020

Circular Economy

Types of action: Coordination and support action | **Programme:** Horizon 2020

Forthcoming

Opening date: 15 October 2019
Deadline model: single-stage
Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Pilot circular bio-based cities – sustainable production of bio-based products from urban biowaste and wastewater CE-FNR-17-2020

Circular Economy

Types of action: Innovation action | Programme: Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Closing nutrient cycles CE-RUR-08-2018-2019-2020

Circular Economy

Types of action: Innovation action | Programme: Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Strengthening the European agro-ecological research and innovation ecosystem FNR-01-2020

Types of action: Coordination and support action | Programme: Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Developing long-term monitoring and evaluation frameworks for the Common Agricultural Policy FNR-02-2020

Types of action: Coordination and support action | Programme: Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

A comprehensive vision for urban agriculture FNR-03-2020

Types of action: Coordination and support action | Programme: Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Towards a European research and innovation roadmap on soils and land management FNR-04-2020

Types of action: Coordination and support action | Programme: Horizon 2020
Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Supporting the food safety systems of the future FNR-08-2020

Types of action: Coordination and support action | Programme: Horizon 2020
Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Public engagement for the Bioeconomy FNR-10-2020

Types of action: Coordination and support action | Programme: Horizon 2020
Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Sustainability of bio-based products – international governance aspects and market update FNR-18-2020

Types of action: Coordination and support action | Programme: Horizon 2020
Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Defossilising agriculture – solutions and pathways for fossil-energy-free farming LC-FNR-06-2020

Climate

Types of action: Innovation action | Types of action: Coordination and support action
Programme: Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Connecting consumers and producers in innovative agri-food supply chains RUR-05-2020

Types of action: Coordination and support action | Programme: Horizon 2020
Forthcoming

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage
Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Innovative agri-food value chains: boosting sustainability-oriented competitiveness RUR-06-2020

Types of action: Innovation action | Programme: Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Reducing food losses and waste along the agri-food value chain RUR-07-2020

Types of action: Innovation action | Programme: Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Thematic networks compiling knowledge ready for practice RUR-15-2018-2019-2020

Types of action: Coordination and support action | Programme: Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Integrated health approaches and alternatives to pesticide use SFS-04-2019-2020

Circular Economy

Types of action: Innovation action | Programme: Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Stepping up integrated pest management SFS-06-2018-2020

Climate

Types of action: Coordination and support action | Programme: Horizon 2020

Forthcoming

Opening date: 15 October 2019

Deadline model: single-stage

Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant

Genetic resources and pre-breeding communities SFS-28-2018-2019-2020

Types of action: Innovation action | Programme: Horizon 2020

Forthcoming

Opening date: 15 October 2019
Deadline model: single-stage
Deadline date: 22 January 2020 17:00:00 Brussels time

- Grant
Fisheries in the full ecosystem context BG-10-2020
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Towards a productive, healthy, resilient, sustainable and highly-valued Black Sea BG-11-2020
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Closing nutrient cycles CE-RUR-08-2018-2019-2020
Circular Economy
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Diversifying revenue in rural Africa through bio-based solutions CE-SFS-36-2020
Circular Economy
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Husbandry for quality and sustainability FNR-05-2020
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 15 October 2019

Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Prospecting aquatic and terrestrial natural biological resources for biologically active compounds FNR-11-2020
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Industrial microbiomes – learning from nature FNR-12-2020
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Enzymes for more environment-friendly consumer products FNR-16-2020
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Bio-based industries leading the way in turning carbon dioxide emissions into chemicals LC-FNR-13-2020
Climate
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Sustainable wood value chains LC-RUR-11-2019-2020
Climate
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 15 October 2019

Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Forest soils Research and Innovation Action I C-SFS-22-2020
Climate
Types of action: Research and Innovation action | Programme: Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Agricultural markets and international trade in the context of sustainability objectives RUR-21-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Biodiversity in action: across farmland and the value chain SFS-01-2018-2019-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Healthy terrestrial livestock microbial ecosystems for sustainable production SFS-02-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
New and emerging risks to plant health SFS-05-2018-2019-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Epidemiology of non-EU-regulated contagious animal diseases: from integrated data collection to prioritisation SFS-10-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
[Second stage deadline](#)

- Grant
Genome and epigenome enabled breeding in terrestrial livestock SFS-13-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
[Second stage deadline](#)

- Grant
Emerging challenges for soil management SFS-21-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
[Second stage deadline](#)

- Grant
Agri-Aqua Labs SFS-30-2018-2019-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
[Second stage deadline](#)

- Grant
Sustainable intensification in Africa SFS-35-2019-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Forthcoming
Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
[Second stage deadline](#)

- Grant
Healthy soils for healthy food production SFS-40-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Forthcoming

Opening date: 15 October 2019
Deadline model: two-stage
Deadline date: 22 January 2020 17:00:00 Brussels time
Second stage deadline

Work Programme 2018-2020 Biotechnology and Advanced Materials

Biotechnology

- Grant

New biotechnologies to remediate harmful contaminants (RIA) CE-BIOTEC-08-2020

Circular Economy

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 July 2019

Deadline model: single-stage

Deadline date: 15 April 2020 17:00:00 Brussels time

- Grant

Incentivising newcomers (CSA) NMBP-37-2020

Types of action: Coordination and support action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 July 2019

Deadline model: single-stage

Deadline date: 05 February 2020 17:00:00 Brussels time

Advanced Materials

- Grant

Towards Standardised Documentation of Data through taxonomies and ontologies (CSA) DT-NMBP-39-2020

Digitisation and transformation

Types of action: Coordination and support action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 July 2019

Deadline model: single-stage

Deadline date: 05 February 2020 17:00:00 Brussels time

- Grant

Monitoring and safety of transport infrastructures (CSA) NMBP-36-2020

Types of action: Coordination and support action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 July 2019

Deadline model: single-stage

Deadline date: 05 February 2020 17:00:00 Brussels time

- Grant

Incentivising newcomers (CSA) NMBP-37-2020

Types of action: Coordination and support action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 July 2019

Deadline model: single-stage

Deadline date: 05 February 2020 17:00:00 Brussels time

- Grant

Citizens and industrial technologies (CSA) NMBP-38-2020

Types of action: Coordination and support action | **Programme:** Horizon 2020
Forthcoming

Opening date: 03 July 2019

Deadline model: single-stage

Deadline date: 05 February 2020 17:00:00 Brussels time

- Grant

Next generation of thin-film photovoltaic technologies LC-SC3-RES-9-2020

Climate

Types of action: Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 03 September 2019

Deadline model: single-stage

Deadline date: 11 December 2019 17:00:00 Brussels time

Work Programme 2019-2020 updated on 2nd July Call list on Health topics

- Grant

Central repository of digital pathology slides to support the development of artificial intelligence tools IMI2-2019-18-01

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 26 June 2019

Deadline model: two-stage

Deadline date: 26 September 2019 17:00:00 Brussels time

Second stage deadline

- Grant

Health Outcomes Observatories – empower patients with tools to measure their outcomes in a standardised manner creating transparency of health outcomes IMI2-2019-18-02

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 26 June 2019

Deadline model: two-stage

Deadline date: 26 September 2019 17:00:00 Brussels time

Second stage deadline

- Grant

Improving patient access, understanding and adherence to healthcare information: an integrated digital health information project IMI2-2019-18-03

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 26 June 2019

Deadline model: two-stage

Deadline date: 26 September 2019 17:00:00 Brussels time

Second stage deadline

- Grant

Establishing international standards in the analysis of patient reported outcomes and health-related quality of life data in cancer clinical trials IMI2-2019-18-04

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 26 June 2019

Deadline model: two-stage

Deadline date: 26 September 2019 17:00:00 Brussels time

Second stage deadline

- Grant

Accelerating research & innovation for advanced therapy medicinal products IMI2-2019-18-05

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 26 June 2019

Deadline model: two-stage
Deadline date: 26 September 2019 17:00:00 Brussels time
Second stage deadline

- Grant
Supporting the development of engineered T cells IMI2-2019-18-06
Types of action: Research and Innovation action | Programme: Horizon 2020
Open for submission
Opening date: 26 June 2019
Deadline model: two-stage
Deadline date: 26 September 2019 17:00:00 Brussels time
Second stage deadline

- Grant
AI for Health Imaging DT-TDS-05-2020
Digitisation and transformation
Types of action: Research and Innovation action | Programme: Horizon 2020
Open for submission
Opening date: 09 July 2019
Deadline model: single-stage
Deadline date: 13 November 2019 17:00:00 Brussels time

- Grant
Digital diagnostics -- developing tools for supporting clinical decisions by integrating various diagnostic data SC1-BHC-06-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Open for submission
Opening date: 04 July 2019
Deadline model: single-stage
Deadline date: 07 April 2020 17:00:00 Brussels time

- Grant
New interventions for Non-Communicable Diseases SC1-BHC-08-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Open for submission
Opening date: 04 July 2019
Deadline model: two-stage
Deadline date: 24 September 2019 17:00:00 Brussels time
Second stage deadline

- Grant
Advancing the safety assessment of chemicals without the use of animal testing SC1-BHC-11-2020
Types of action: Research and Innovation action | Programme: Horizon 2020
Open for submission
Opening date: 04 July 2019
Deadline model: single-stage
Deadline date: 07 April 2020 17:00:00 Brussels time

• Grant

Global Alliance for Chronic Diseases (GACD) - Prevention and/or early diagnosis of cancer SC1-BHC-17-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 04 July 2019

Deadline model: single-stage

Deadline date: 07 April 2020 17:00:00 Brussels time

• Grant

Pre-commercial procurement (PCP) for integrated care solutions SC1-BHC-20A-2020

Types of action: Pre-Commercial Procurement | **Programme:** Horizon 2020

Open for submission

Opening date: 04 July 2019

Deadline model: single-stage

Deadline date: 07 April 2020 17:00:00 Brussels time

• Grant

Healthcare interventions for the management of the elderly multimorbid patient SC1-BHC-24-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 04 July 2019

Deadline model: two-stage

Deadline date: 24 September 2019 17:00:00 Brussels time

Second stage deadline

• Grant

Innovative actions for improving urban health and wellbeing - addressing environment, climate and socioeconomic factors SC1-BHC-29-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 04 July 2019

Deadline model: two-stage

Deadline date: 24 September 2019 17:00:00 Brussels time

Second stage deadline

• Grant

Addressing low vaccine uptake SC1-BHC-33-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 04 July 2019

Deadline model: single-stage

Deadline date: 07 April 2020 17:00:00 Brussels time

• Grant

New approaches for clinical management and prevention of resistant bacterial infections in high prevalence settings SC1-BHC-34-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 04 July 2019
Deadline model: single-stage
Deadline date: 07 April 2020 17:00:00 Brussels time

- Grant

Creation of a European wide sustainable network for harmonised large-scale clinical research studies for infectious diseases SC1-BHC-35-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 04 July 2019

Deadline model: single-stage

Deadline date: 07 April 2020 17:00:00 Brussels time

- Grant

Micro- and nano-plastics in our environment: Understanding exposures and impacts on human health SC1-BHC-36-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 04 July 2019

Deadline model: single-stage

Deadline date: 07 April 2020 17:00:00 Brussels time

- Grant

Towards the new generation of clinical trials – trials methodology research SC1-BHC-37-2020

Types of action: Research and Innovation action Lump Sum | **Programme:** Horizon 2020

Open for submission

Opening date: 04 July 2019

Deadline model: single-stage

Deadline date: 07 April 2020 17:00:00 Brussels time

- Grant

Use of Real-World Data to advance research on the management of complex chronic conditions SC1-DTH-12-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 04 July 2019

Deadline model: single-stage

Deadline date: 07 April 2020 17:00:00 Brussels time

- Grant

Implementation research for scaling up and transfer of innovative solutions involving digital tools for people-centred care SC1-DTH-13-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Open for submission

Opening date: 04 July 2019

Deadline model: two-stage

Deadline date: 24 September 2019 17:00:00 Brussels time

Second stage deadline

- Grant

AI for Genomics and Personalised Medicine DI-IDS-01-2020

Digitisation and transformation

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

Personalised early risk prediction, prevention and intervention based on Artificial Intelligence and Big Data technologies SC1-DTH-02-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

International cooperation in smart living environments for ageing people SC1-DTH-04-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

Accelerating the uptake of computer simulations for testing medicines and medical devices SC1-DTH-06-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

Scaling up innovation for active and healthy ageing SC1-HCC-08-2020

Types of action: Coordination and support action | **Programme:** Horizon 2020

Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

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Work Programme 2019-2020

Smart, green and integrated transport

- Grant

Large-scale, cross-border demonstration of connected and highly automated driving functions for passenger cars DT-ART-06-2020

Digitisation and transformation

Types of action: Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Next generation and realisation of battery packs for BEV and PHEV LC-BAT-10-2020

Climate

Types of action: Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Reducing the cost of large batteries for waterborne transport LC-BAT-11-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Efficient and safe connected and automated heavy-duty vehicles in real logistics operations DT-ART-05-2020

Digitisation and transformation

Types of action: Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Advanced light materials and their production processes for automotive applications LC-GV-06-2020

Climate

Types of action: Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Reducing the environmental impact of hybrid light duty vehicles LC-GV-07-2020

Climate

Types of action: Innovation action | Programme: Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Next generation electrified vehicles for urban and suburban use LC-GV-08-2020

Climate

Types of action: Innovation action | Programme: Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Innovative electric network architectures and systems, optimising global energy, electrical power, data and communication for aviation MG-3-4-2020

Types of action: Research and Innovation action | Programme: Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Next generation multifunctional and intelligent airframe and engine parts, with emphasis on manufacturing, maintenance and recycling MG-3-5-2020

Types of action: Research and Innovation action | Programme: Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Towards sustainable urban air mobility MG-3-6-2020

Types of action: Research and Innovation action | Programme: Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Improved Production and Maintenance Processes in Shipyards MG-3-7-2020

Types of action: Innovation action | Programme: Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Digitalisation of the transport system: data sharing MG-1-7-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Advanced research methods and tools in support of transport/mobility researchers, planners and policy makers MG-4-8-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

The European mobility culture of tomorrow: Reinventing the wheel? MG-4-9-2020

Types of action: Research and Innovation action Lump Sum | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Under water noise mitigation and environmental impact MG-BG-03-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 December 2019

Deadline model: single-stage

Deadline date: 21 April 2020 17:00:00 Brussels time

- Grant

Cities as climate-resilient, connected multimodal nodes for smart and clean mobility: new approaches towards demonstrating and testing innovative solutions LC-MG-1-12-2020

Climate

Types of action: Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 September 2019

Deadline model: two-stage

Deadline date: 09 January 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Decarbonising long distance shipping LC-MG-1-13-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 September 2019

Deadline model: two-stage

Deadline date: 09 January 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Understanding and mitigating the effects on public health of emerging non-regulated nanoparticle emissions issues and noise LC-MG-1-14-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 September 2019

Deadline model: two-stage

Deadline date: 09 January 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Enhancing coordination between Member States' actions in the area of infrastructure research with a particular focus on biodiversity and ameliorating environmental impacts and full automated infrastructure upgrade and maintenance MG-2-10-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 September 2019

Deadline model: two-stage

Deadline date: 09 January 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Network and traffic management for future mobility MG-2-11-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 September 2019

Deadline model: two-stage

Deadline date: 09 January 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Improving road safety by effectively monitoring working patterns and overall fitness of drivers MG-2-12-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 03 September 2019

Deadline model: two-stage

Deadline date: 09 January 2020 17:00:00 Brussels time

Second stage deadline

Work Programme 2018-2020 Information and Communication Technologies

- Grant

Big Data Innovation Hubs DT-ICT-05-2020

Digitisation and transformation

Types of action: Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 09 July 2019

Deadline model: single-stage

Deadline date: 13 November 2019 17:00:00 Brussels time

- Grant

Artificial intelligence for manufacturing ICT-38-2020

Types of action: Research and Innovation action | **Types of action:** Coordination and support action | **Programme:** Horizon 2020
Forthcoming

Opening date: 09 July 2019

Deadline model: single-stage

Deadline date: 16 January 2020 17:00:00 Brussels time

- Grant

5G PPP – 5G core technologies innovation ICT-42-2020

Types of action: Innovation action | **Types of action:** Coordination and support action | **Programme:** Horizon 2020
Forthcoming

Opening date: 09 July 2019

Deadline model: single-stage

Deadline date: 16 January 2020 17:00:00 Brussels time

- Grant

Next Generation Media ICT-44-2020

Types of action: Innovation action | **Types of action:** Coordination and support action | **Programme:** Horizon 2020
Forthcoming

Opening date: 09 July 2019

Deadline model: single-stage

Deadline date: 16 January 2020 17:00:00 Brussels time

- Grant

Reinforcing European presence in international ICT standardisation: Standardisation Observatory and Support Facility ICT-45-2020

Types of action: Coordination and support action | **Programme:** Horizon 2020
Forthcoming

Opening date: 09 July 2019

Deadline model: single-stage

Deadline date: 13 November 2019 17:00:00 Brussels time

- Grant

Towards a vibrant European network of AI excellence centres ICT-48-2020

Types of action: Research and Innovation action **Types of action:** Coordination and support action | **Programme:** Horizon 2020

Forthcoming

Opening date: 09 July 2019

Deadline model: single-stage

Deadline date: 13 November 2019 17:00:00 Brussels time

- Grant

Software Technologies ICT-50-2020

Types of action: Research and Innovation action **Types of action:** Coordination and support action | **Programme:** Horizon 2020

Forthcoming

Opening date: 09 July 2019

Deadline model: single-stage

Deadline date: 16 January 2020 17:00:00 Brussels time

- Grant

Big Data technologies and extreme-scale analytics ICT-51-2020

Types of action: Research and Innovation action **Types of action:** Coordination and support action | **Programme:** Horizon 2020

Forthcoming

Opening date: 09 July 2019

Deadline model: single-stage

Deadline date: 16 January 2020 17:00:00 Brussels time

- Grant

5G PPP – 5G for Connected and Automated Mobility (CAM) ICT-53-2020

Types of action: Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 09 July 2019

Deadline model: single-stage

Deadline date: 13 November 2019 17:00:00 Brussels time

- Grant

Blockchain for the Next Generation Internet ICT-54-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 09 July 2019

Deadline model: single-stage

Deadline date: 16 January 2020 17:00:00 Brussels time

- Grant

Interactive Technologies ICT-55-2020

Types of action: Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 09 July 2019

Deadline model: single-stage

Deadline date: 13 November 2019 17:00:00 Brussels time

- Grant

Next Generation Internet of Things ICT-56-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 09 July 2019

Deadline model: single-stage

Deadline date: 16 January 2020 17:00:00 Brussels time

- Grant

Building blocks for resilience in evolving ICT systems SU-ICT-02-2020

Security

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 25 July 2019

Deadline model: single-stage

Deadline date: 19 November 2019 17:00:00 Brussels time

- Grant

Satellite communication technologies SPACE-29-TEC-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 05 November 2019

Deadline model: single-stage

Deadline date: 05 March 2020 17:00:00 Brussels time

- Grant

Photonics Innovation Hubs DT-ICT-04-2020

Digitisation and transformation

Types of action: Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

Boost rural economies through cross-sector digital service platforms DT-ICT-09-2020

Digitisation and transformation

Types of action: Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

AI for the smart hospital of the future DT-ICT-12-2020

Digitisation and transformation

Types of action: Innovation action | **Programme:** Horizon 2020
Forthcoming

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

Artificial Intelligence on demand platform ICT-49-2020

Types of action: Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

5G PPP – Smart Connectivity beyond 5G ICT-52-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

An empowering, inclusive Next Generation Internet ICT-57-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020

Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

International partnership building between European and African innovation hubs ICT-58-2020

Types of action: Innovation action **Types of action:** Coordination and support action |
Programme: Horizon 2020

Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

Opening date: 19 November 2019
Deadline model: single-stage
Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

Disruptive photonics technologies ICT-36-2020

Types of action: Research and Innovation action | Programme: Horizon 2020
Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

Advancing photonics technologies and application driven photonics components and the innovation ecosystem ICT-37-2020

Types of action: Research and Innovation action Types of action: Innovation action Types of action: Coordination and support action | Programme: Horizon 2020
Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

Cloud Computing: towards a smart cloud computing continuum ICT-40-2020

Types of action: Research and Innovation action Types of action: Coordination and support action | Programme: Horizon 2020
Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

5G PPP – 5G innovations for verticals with third party services ICT-41-2020

Types of action: Innovation action | Programme: Horizon 2020
Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

Robotics in Application Areas and Coordination & Support ICT-46-2020

Types of action: Research and Innovation action Types of action: Innovation action Types of action: Coordination and support action | Programme: Horizon 2020
Forthcoming

Opening date: 19 November 2019

Deadline model: single-stage

Deadline date: 22 April 2020 17:00:00 Brussels time

- Grant

Research and Innovation boosting promising robotics applications ICT-47-2020

Work Programme 2018-2020

Climate action, environment,

- Grant

Copernicus evolution: Research activities in support of the evolution of the Copernicus services LC-SPACE-18-EO-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 05 November 2019

Deadline model: single-stage

Deadline date: 05 March 2020 17:00:00 Brussels time

- Grant

Improving the sorting, separation and recycling of composite and multi-layer materials CE-SC5-24-2020

Circular Economy

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Understanding the transition to a circular economy and its implications on the environment, economy and society CE-SC5-25-2020

Circular Economy

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Develop and pilot circular systems in plastics, textiles and furniture sectors CE-SC5-28-2020

Circular Economy

Types of action: Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Plastics in the environment: understanding the sources, transport, distribution and impacts of plastics pollution CE-SC5-30-2020

Circular Economy

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Scientific support to designing mitigation pathways and policies LC-CLA-10-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Innovative nature-based solutions for carbon neutral cities and improved air quality LC-CLA-11-2020

Climate

Types of action: Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Advancing climate services LC-CLA-12-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Climate resilience of European coastal cities and settlements LC-CLA-13-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage
Deadline date: 13 February 2020 17:00:00 Brussels time
Second stage deadline

- Grant

Understanding climate-water-energy-food nexus and streamlining water-related policies LC-CLA-14-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Forest Fires risk reduction: towards an integrated fire management approach in the E.U. LC-CLA-15-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Multi-hazard risk management for risk-informed decision-making in the E.U. LC-CLA-16-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Polar climate: understanding the polar processes in a global context in the Arctic and Antarctic Regions LC-CLA-17-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Developing the next generation of Earth System Model LC-CLA-18-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Integrated GEOSS climate applications to support adaptation and mitigation measures of the Paris Agreement LC-CLA-19-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Supporting the implementation of GEOSS in the Arctic in collaboration with Copernicus LC-CLA-20-2020

Climate

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Raw materials innovation actions: exploration and Earth observation in support of sustainable mining SC5-10-2019-2020

Types of action: Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage

Deadline date: 13 February 2020 17:00:00 Brussels time

Second stage deadline

- Grant

Strengthening international collaboration: enhanced natural treatment solutions for water security and ecological quality in cities SC5-27-2020

Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming

Opening date: 12 November 2019

Deadline model: two-stage
Deadline date: 13 February 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Addressing wild pollinators decline and its effects on biodiversity and ecosystem services
SC5-32-2020
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 12 November 2019
Deadline model: two-stage
Deadline date: 13 February 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Raw materials innovation actions: exploration and Earth observation in support of sustainable mining SC5-10-2019-2020
Types of action: Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 12 November 2019
Deadline model: two-stage
Deadline date: 13 February 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Strengthening international collaboration: enhanced natural treatment solutions for water security and ecological quality in cities SC5-27-2020
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 12 November 2019
Deadline model: two-stage
Deadline date: 13 February 2020 17:00:00 Brussels time
Second stage deadline

- Grant
Addressing wild pollinators decline and its effects on biodiversity and ecosystem services
SC5-32-2020
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Forthcoming
Opening date: 12 November 2019
Deadline model: two-stage
Deadline date: 13 February 2020 17:00:00 Brussels time
Second stage deadline

Horizon 2020- Work Programme Related Web links

There are few relevant links below which will serve to provide additional relevant information about Horizon 2020:

- Horizon 2020 proposal template guide – understanding the inner logic and structure: <https://euraxess.ec.europa.eu/worldwide/south-korea/horizon-2020-proposal-template-guide-%E2%80%93-understanding-inner-logic-and>
- How to find European partners for H2020 research consortia: <https://euraxess.ec.europa.eu/worldwide/south-korea/how-find-european-partners-h2020-research-consortia>
- Find partners for your project ideas among the participants in past EU projects: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/partner-search>
- Looking for partners to prepare a H2020 proposal? <https://euraxess.ec.europa.eu/worldwide/brazil/looking-partners-prepare-h2020-proposal>
- How to find project partners? <https://ec.europa.eu/easme/en/section/horizon-2020-environment-and-resources/how-find-project-partners>
- ICT project partner search? <https://www.ideal-ist.eu/partner-search>
- How to become a Horizon 2020 Evaluator: <https://euraxess.ec.europa.eu/worldwide/south-korea/how-become-horizon-2020-evaluator>

Please consult the Horizon 2020 website for more detailed information on the calls for proposal. As the Horizon 2020 framework programme will soon expire, we would invite you to please follow closely the "Horizon Europe"; notable the next EU research and innovation funding programme will start from January 2021.