



Ειδικός Λογαριασμός Κονδυλίων Έρευνας

ΕΝΗΜΕΡΩΤΙΚΟ ΔΕΛΤΙΟ NEWSL.02

09/07/2019

**Ευκαιρίες χρηματοδότησης
μέσω της Πλατφόρμας SEDIA της Ευρωπαϊκής Επιτροπής
(Single Electronic Data Interchange Area)**

Ανοικτές Προσκλήσεις Υποβολής Προτάσεων

- [EP-PP AM-2019](#)
Types of action: Accompanying measures | **Programme:** Research Fund for Coal & Steel
Deadline model: single-stage
Deadline date: 09 July 2019 17:00:00 Brussels time
- [Erasmus for Young Entrepreneurs 2019](#) COS-EYE-2019-4-01
Types of action: Grant agreement Erasmus | **Programme:** Programme for the Competitiveness of Enterprises and small and medium-sized enterprises
Deadline model: single-stage
Deadline date: 11 July 2019 17:00:00 Brussels time
- [CONS-ADR-2019](#) CONS-ADR-2019
Types of action: Joint Action | **Programme:** Consumer Programme
Deadline model: single-stage
Deadline date: 18 July 2019 17:00:00 Brussels time
- [European Open Innovation network in advanced technologies](#) INNOSUP-07-2019
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 01 August 2019 17:00:00 Brussels time
- [FutureEnginePrize-01-2016](#) H2020-FutureEnginePrize-2016
Types of action: Inducement Prize | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 20 August 2019 17:00:00 Brussels time
- [Digital security, privacy, data protection and accountability in critical sectors](#) SU-DS05-2018-2019 | **Security** | **Types of action:** Innovation action **Types of action:** Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
- [Chemical, biological, radiological and nuclear \(CBRN\) cluster](#) SU-DRS04-2019-2020
Security | **Types of action:** Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
- [Demonstration of novel concepts for the management of pandemic crises](#) SU-DRS05-2019 | **Security** | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
- [Prevention, detection, response and mitigation of combined physical and cyber threats to critical infrastructure in Europe](#) SU-INFRA01-2018-2019-2020 | **Security**

- Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
- [Pre-normative research and demonstration for disaster-resilient societies](#) SU-DRS03-2018-2019-2020
Security | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
 - [Digital Security and privacy for citizens and Small and Medium Enterprises and Micro Enterprises](#) SU-DS03-2019-2020
Security | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
 - [Technologies for first responders](#) SU-DRS02-2018-2019-2020 | **Security**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
 - [Technologies to enhance the fight against crime and terrorism](#) SU-FCT02-2018-2019-2020 | **Security**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
 - [Information and data stream management to fight against \(cyber\)crime and terrorism](#) SU-FCT03-2018-2019-2020
Security | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
 - [Human factors, and social, societal, and organisational aspects for disaster-resilient societies](#) SU-DRS01-2018-2019-2020 | **Security**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
 - [Demonstration of applied solutions to enhance border and external security](#) SU-BES03-2018-2019-2020 | **Security**
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
 - [Technologies to enhance border and external security](#) SU-BES02-2018-2019-2020
Security
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
 - [Human factors, and social, societal, and organisational aspects of border and external security](#) SU-BES01-2018-2019-2020 | **Security**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
 - [ENTRECOMP](#) COS-ENTRECOMP-2018-3-01
Types of action: Grant agreement | **Programme:** Programme for the Competitiveness of Enterprises and small and medium-sized enterprises
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time

- [Pan-European networks of practitioners and other actors in the field of security](#) SU-GM01-2018-2019-2020 | **Security**
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
- [Human factors, and social, societal, and organisational aspects to solve issues in fighting against crime and terrorism](#) SU-FCT01-2018-2019-2020 | **Security**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
- [Security for smart and safe cities, including for public spaces](#) SU-INFRA02-2019
Security | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 22 August 2019 17:00:00 Brussels time
- [European Pre-Commercial Procurement Programme for Wave Energy Research & Development](#) LC-SC3-JA-3-2019 | **Climate**
Types of action: Pre-Commercial Procurement | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 27 August 2019 17:00:00 Brussels time
- [Support to the realisation of the Implementation Plans of the SET Plan](#) LC-SC3-JA-2-2018-2019 | **Climate**
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 27 August 2019 17:00:00 Brussels time
- [ERA-NET Co-Fund Enhanced cooperation in Digitalisation of Energy Systems and Networks](#) LC-SC3-ES-9-2019 | **Climate**
Types of action: ERA-NET Cofund | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 27 August 2019 17:00:00 Brussels time
- [Support for the opening of low-carbon energy research databases in Europe](#) LC-SC3-CC-3-2019 | **Climate**
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 27 August 2019 17:00:00 Brussels time
- [Pilot project - Girls 4 STEM in Europe](#) Girls4STEM-2019
Types of action: Pilot Project & Preparation Action Grant | **Programme:** Pilot Projects and Preparatory Actions
Deadline model: single-stage
Deadline date: 27 August 2019 17:00:00 Brussels time
- [Combined radar, communications, and electronic warfare functions based on European Active Electronically Scanned Arrays for military applications](#) PADR-EMS-03-2019 | **Types of action:** Preparatory Action on Defence Research – Research Action
Programme: Pilot Projects and Preparatory Actions
Deadline model: single-stage
Deadline date: 28 August 2019 17:00:00 Brussels time
- [Emerging Game-changers](#) PADR-FDDT-EMERGING-03-2019
Types of action: Preparatory Action on Defence Research – Research Action | **Programme:** Pilot Projects and Preparatory Actions
Deadline model: single-stage
Deadline date: 28 August 2019 17:00:00 Brussels time
- [Interoperability standards for military unmanned systems](#) PADR-US-03-2019

- Types of action:** Preparatory Action on Defence Research – Research Action |
Programme: Pilot Projects and Preparatory Actions
Deadline model: single-stage
Deadline date: 28 August 2019 17:00:00 Brussels time
- [Persistent earth observation from space with automated interpretation of data and information, including artificial intelligence, cloud solutions and real time on-board processing by sensors](#) EDIDP-ISR-PEO-2019 | **Types of action:** EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [Software suite solution, enabling real-time cyber threat hunting and live incident response, based on shared cyber threat intelligence](#) EDIDP-CSAMN-SSS-2019
Types of action: EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [Development of a low-observable tactical RPAS with the capability to provide near real time information and with modern self-protection](#) EDIDP-ISR-TRPAS-2019
Types of action: EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [Multipurpose unmanned ground system](#) EDIDP-MUGS-2019
Types of action: EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [Capabilities and equipment needed for establishing C2 system from strategic to tactical level, complementing existing European External Action Services systems](#) EDIDP-ESC2S-2019 | **Types of action:** EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [Development of European standardized and sovereign Galileo PRS navigation receiver capabilities compatible with GPS/PRS solution for military purposes](#) EDIDP-PNTSCC-PNT-2019 | **Types of action:** EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [Development of a European protected waveform to secure military satellite communications in peacetime, missions and operations](#) EDIDP-PNTSCC-SCC-2019
Types of action: EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [Software suite enabling real-time cyber defence situational awareness for military decision-making](#) EDIDP-CSAMN-SSC-2019 | **Types of action:** EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [Modular and adaptive tactical network to control, change and manage network behaviour, including cyber security](#) EDIDP-CSAMN-SDN-2019

- Types of action:** EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
- [Airborne electronic attack capability](#) EDIDP-ACC-AEAC-2019
Types of action: EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [European Beyond Line Of Sight \(BLOS\) anti-tank capabilities](#) EDIDP-NGPSC-2019
Types of action: EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [Innovative defence products, solutions, materials and technologies](#) EDIDP-SME-2019
Types of action: EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [ERC Advanced Grant](#) ERC-2019-ADG
Types of action: Advanced Grant | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [Combat jet training platforms](#) EDIDP-ACC-CJTP-2019
Types of action: EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [Naval platform technologies for defence purposes, including those able to operate in extreme climates and geographical environments](#) EDIDP-FNPRT-2019
Types of action: EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [European High Altitude Platform Station \(Euro-HAPS\) solution for Union defence \(surveillance of maritime zones, land borders or critical assets\)](#) EDIDP-ISR-EHAPS-2019
Types of action: EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [European Detect and Avoid \(DAA\) function based on new sensors and processing for RPAS integration into air-traffic management](#) EDIDP-ISR-DAA-2019
Types of action: EDIDP Action grant | **Programme:** European Defence Industrial Development Programme
Deadline model: single-stage
Deadline date: 29 August 2019 17:00:00 Brussels time
 - [Innovative DC/DC converter for HVDC power sources hybridization](#) JTI-CS2-2019-CfP10-SYS-02-59 | **Climate**
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Sustainable Nano-Fabrication \(CSA\)](#) DT-NMBP-12-2019

Digitisation and transformation

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

Deadline model: single-stage

Deadline date: 03 September 2019 17:00:00 Brussels time

- [Low speed handling quality and innovative engine integration of a new configuration aircraft](#) JTI-CS2-2019-CFP10-AIR-01-41

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

Deadline model: single-stage

Deadline date: 03 September 2019 17:00:00 Brussels time

- [Development of a methodology \(test, measurement, analysis\) to characterize the behaviour of composite structures under dynamic loading](#) JTI-CS2-2019-CFP10-AIR-01-

Climate

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

Deadline model: single-stage

Deadline date: 03 September 2019 17:00:00 Brussels time

- [Verification of advanced simplified HLFC concept with variable porosity](#) JTI-CS2-2019-CFP10-AIR-01-43 | **Climate**

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

Deadline model: single-stage

Deadline date: 03 September 2019 17:00:00 Brussels time

- [Development of a methodology to optimize a wing composite panel with respect to tyre damage certification requirement](#) JTI-CS2-2019-CFP10-AIR-01-44 | **Climate**

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

Deadline model: single-stage

Deadline date: 03 September 2019 17:00:00 Brussels time

- [Coupon and element testing and manufacturing of test article for morphing technologies](#) JTI-CS2-2019-CFP10-AIR-01-45 | **Climate**

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

Deadline model: single-stage

Deadline date: 03 September 2019 17:00:00 Brussels time

- [Increasing the efficiency of pulsed jet actuators for flow separation control](#) JTI-CS2-2019-CFP10-AIR-02-77 | **Climate**

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

Deadline model: single-stage

Deadline date: 03 September 2019 17:00:00 Brussels time

- [Application of graphene based materials in aeronautical structures for de-icing, lightning strike protection, fire barrier and water absorption prevention purposes](#) JTI-CS2-2019-CFP10-AIR-02-78

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

Deadline model: single-stage

Deadline date: 03 September 2019 17:00:00 Brussels time

- [EIC Horizon Prize for 'Blockchains for Social Good'](#) Blockchain-EICPrize-2019

Types of action: Inducement Prize | **Programme:** Horizon 2020

Deadline model: single-stage

Deadline date: 03 September 2019 17:00:00 Brussels time

- [Automatic Haptic System Test Bench for Active Inceptors](#) JTI-CS2-2019-CFP10-SYS-02-58 | **Climate** | **Types of action:** Innovation action | **Programme:** Horizon 2020

Deadline model: single-stage

Deadline date: 03 September 2019 17:00:00 Brussels time

- [Development of FEM fastener parametric/adaptable sizing tool including EMC impact, and manufacturing and EMC/LSP testing of demonstrators](#) JTI-CS2-2019-CFP10-AIR-02-79 | **Climate** | **Types of action:** Innovation action | **Programme:** Horizon 2020

- Deadline model:** single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Innovative flight data measurements to support the aerodynamic analysis of a compound helicopter demonstrator](#) JTI-CS2-2019-CFP10-AIR-02-80
Climate | Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Active Flow control on Tilt Rotor lifting surfaces](#) JTI-CS2-2019-CFP10-AIR-02-81
Climate
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Innovative approaches for interior Noise Control for Next Generation Civil Tilt Rotor](#) JTI-CS2-2019-CFP10-AIR-02-82 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Innovative weight measurement system for Tilt Rotor application](#) JTI-CS2-2019-CFP10-AIR-02-83
Climate | Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Modular platform development for Tilt Rotor final assembly](#) JTI-CS2-2019-CFP10-AIR-02-84 | **Climate**
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Development of a multifunctional system for complex aerostructures assembly, assisted by neural network softwares](#) JTI-CS2-2019-CFP10-AIR-02-85
Climate | Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Development of equipment for composite recycling process of uncured material](#) JTI-CS2-2019-CFP10-AIR-02-86
Climate | Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [End of Life \(EoL\) for biomaterials](#) JTI-CS2-2019-CFP10-AIR-03-07
Climate | Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Disassembly and recycling of innovative structures made of different Al-Li alloys](#) JTI-CS2-2019-CFP10-AIR-03-08
Climate | Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Scrapping of carbon reinforced thermoplastic materials](#) JTI-CS2-2019-CFP10-AIR-03-09
Climate | Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time

- [Toward a Digital Twin ECS and thermal management architecture models : Improvement of MODELICA libraries and usage of Deep Learning technics](#) JTI-CS2-2019-CFP10-SYS-02-60 | **Climate**
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Smart Active Inceptors System development for Tilt Rotor application](#) JTI-CS2-2019-CFP10-FRC-01-29 | **Climate**
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Multipurpose bench for Tiltrotor equipment functional test](#) JTI-CS2-2019-CFP10-FRC-01-30 | **Climate**
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Theoretical and experimental evaluations of strain field modification induced by flaws in loaded composite structures](#) JTI-CS2-2019-CFP10-REG-01-18 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Innovative Noise Generation System for testing of Regional Cabin Interior Noise reduction](#) JTI-CS2-2019-CFP10-REG-01-19 | **Climate**
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [SHMS and Dynamic fields sensors development](#) JTI-CS2-2019-CFP10-REG-02-06
Climate
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Ultra-High Aspect ratio wings](#) JTI-CS2-2019-CFP10-THT-07 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Vapor Cycle System - Heat Exchanger performance 3D modeling with different new low GWP refrigerants](#) JTI-CS2-2019-CFP10-SYS-02-61 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Innovative high flow rate constant pressure valve for inert gas discharge from pressurized vessels](#) JTI-CS2-2019-CFP10-SYS-01-20 | **Climate**
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [VOC filtration device for Inerting System](#) JTI-CS2-2019-CFP10-SYS-01-19
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Experimental and numerical noise assessment of distributed propulsion configurations](#) JTI-CS2-2019-CFP10-THT-08 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020

- Deadline model:** single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Disruptive Active Flow Control for aircraft engine applications](#) JTI-CS2-2019-CFP10-THT-09 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Non-intrusive, seedless measurement system: design, development, and testing](#) JTI-CS2-2019-CFP10-THT-10 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Low-profile/drag electronically steerable antennas for In-Flight Connectivity](#) JTI-CS2-2019-CfP10-SYS-01-18 | **Climate**
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Grey Water Container with Reduced Biofilm Growth](#) JTI-CS2-2019-CfP10-SYS-01-21 | **Climate** | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Low NOx / Low soot injection system design for spinning combustion technology](#) JTI-CS2-2019-CfP10-ENG-01-43 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Revalorisation of Recycled Carbon Fibers and CFRP preparation through Eco design \[ECO\]](#) JTI-CS2-2019-CfP10-ENG-04-08 | **Climate**
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Development of a distributed CFD platform for collaborative design](#) JTI-CS2-2019-CfP10-LPA-01-72 | **Climate**
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Innovative Thrust Reverser Actuator System \(ITRAS\)](#) JTI-CS2-2019-CfP10-LPA-01-73 | **Climate** | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [UHBR Engine Studies for Aircraft Operations and Economics](#) JTI-CS2-2019-CfP10-LPA-01-74 | **Climate** | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [In support of documentary standards \(CSA\)](#) NMBP-34-2019
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Advanced solutions for 2030+ UHBR Core Noise reduction](#) JTI-CS2-2019-CfP10-LPA-01-75 | **Climate** | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time

- [Power Semiconductor Device module using Silicon Carbide devices for a relatively high-frequency, circa 100kW aircraft motor drive applications](#) JTI-CS2-2019-CfP10-SYS-03-24 | **Climate** | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [New Efficient production methods for 94 GHz \(W-band\) waveguide antennas](#) JTI-CS2-2019-CfP10-SYS-01-17
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Innovative processing for flight practices improvement](#) JTI-CS2-2019-CfP10-SYS-01-16
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Enhanced digital georeferenced data models for cockpit use](#) JTI-CS2-2019-CfP10-SYS-01-15 | **Climate** | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Innovative miniaturized sensing device for large wave length spectrum reception capability as a tool for quality control and aircraft maintenance](#) JTI-CS2-2019-CfP10-LPA-02-32 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Development of short fibre reinforced thermoplastic airframe clips and brackets using factory waste](#) JTI-CS2-2019-CfP10-LPA-02-31
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Electro-Mechanical Landing Gear system integration for Small Aircraft \[SAT\]](#) JTI-CS2-2019-CfP10-SYS-03-23
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Development of innovative welding systems for structural joints of Thermoplastic matrix based Composites](#) JTI-CS2-2019-CfP10-LPA-02-30
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Loop Heat Pipe development for severe environment](#) JTI-CS2-2019-CfP10-LPA-01-87
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Develop and test Power Efficient Actuation Concepts for Separation Flow Control at large aerodynamic areas requiring very low actuation energy](#) JTI-CS2-2019-CfP10-LPA-01-86 | **Climate** | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Design and manufacturing of multi-functional Ice Protection System power feed/monitoring lines and Shielding/High-lift electrical actuation system for a HLFC Wing demonstrator](#) JTI-CS2-2019-CfP10-LPA-01-85
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020

- Deadline model:** single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
- [Development of a manufacturing process and a manufacturing unit for production of a laser treated titanium panel with a 3D printed substructure](#) JTI-CS2-2019-CfP10-LPA-01-84 | **Climate** | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Development and simulation of a forming process for LE HLFC wing outer skins](#) JTI-CS2-2019-CfP10-LPA-01-83
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Supporting implementation of 2030+ UHBR low noise fan technology solutions through enhanced modeling capabilities](#) JTI-CS2-2019-CfP10-LPA-01-76
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Advanced Pitch Control Mechanism TRL4 Demonstration](#) JTI-CS2-2019-CfP10-LPA-01-77 | **Climate** | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Innovative turbine cavity swirl control systems through Additive Manufacturing](#) JTI-CS2-2019-CfP10-LPA-01-78 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Development of multidisciplinary design tools for rapid concept design for aero engine components](#) JTI-CS2-2019-CfP10-LPA-01-79
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Rear fuselage and empennage shape optimization including anti-icing technologies](#) JTI-CS2-2019-CfP10-LPA-01-80 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Fiber reinforced thermoplastics manufacturing for stiffened, complex, double curved structures](#) JTI-CS2-2019-CfP10-LPA-01-81
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Development of Thermoplastic press forming Tool for Advanced Rear End Closing Frame Prototype and Tooling 4.0 for Assembly and transportation of the Advanced Rear End Prototype](#) JTI-CS2-2019-CfP10-LPA-01-82
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
 - [Innovative kinematic analysis to incorporate multiple functions within a movable surface](#) JTI-CS2-2019-CFP10-FRC-01-28 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 03 September 2019 17:00:00 Brussels time

- [Valorise the organic fraction of municipal solid waste through an integrated biorefinery at commercial level](#) BBI-2019-SO1-F1 | **Types of action:** Bio-based Industries Innovation action - Flagship | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Apply microorganisms and/or enzymes to resolve end-of-life issues of plastics](#) BBI-2019-SO2-R3 | **Types of action:** Bio-based Industries Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Produce components for various materials, including for food and feed, from microalgae](#) BBI-2019-SO1-D2 | **Types of action:** Bio-based Industries Innovation action - Demonstration | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Multi-stakeholder dialogue platform to promote nature-based solutions to societal challenges: follow-up project](#) SC5-23-2019
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Develop surface or bulk treatments for improved wood-based materials](#) BBI-2019-SO2-R4 | **Types of action:** Bio-based Industries Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Use tree species and/or varieties to create new bio-based value chains](#) BBI-2019-SO1-R1 | **Types of action:** Bio-based Industries Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Convert plant oils and fats into safe high-added-value products for various applications including food and personal care](#) BBI-2019-SO2-R5 | **Types of action:** Bio-based Industries Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Improve biorefinery operations through process intensification and new end products](#) BBI-2019-SO2-R6 | **Types of action:** Bio-based Industries Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Scale up conversion of lignin into valuable compounds for application in specific market sectors](#) BBI-2019-SO1-D1 | **Types of action:** Bio-based Industries Innovation action - Demonstration | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Model the composition of bio-based residual streams and its evolution to optimise its management and processing](#) BBI-2019-SO2-R7 | **Types of action:** Bio-based Industries Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time

- [Produce bio-based functional ingredients and additives for high-end markets](#) BBI-2019-SO3-D3 | **Types of action:** Bio-based Industries Innovation action - Demonstration | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Apply technological combinations to valorise all components of biomass feedstock](#) BBI-2019-SO2-F2 | **Types of action:** Bio-based Industries Innovation action - Flagship | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Demonstrate bio-based pesticides and/or biostimulant agents for sustainable increase in agricultural productivity](#) BBI-2019-SO3-D4 | **Types of action:** Bio-based Industries Innovation action - Demonstration | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Produce high-performance bio-based alternatives to harmful products or processes to protect and enhance human health and the environment](#) BBI-2019-SO3-F3 | **Types of action:** Bio-based Industries Innovation action - Flagship | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Develop sustainable bio-based materials for high-volume consumer products](#) BBI-2019-SO3-R8 | **Types of action:** Bio-based Industries Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Develop bio-based fibres and/or functional molecules to improve the performance of textile products](#) BBI-2019-SO3-R9
Types of action: Bio-based Industries Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Assist brand owners to 'switch to bio-based'](#) BBI-2019-SO4-S1 | **Types of action:** Bio-based Industries Coordination and Support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Maritime Spatial Planning](#) EMFF-MSP-2019
Types of action: EMFF Action Grant | **Programme:** EMFF
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Develop breakthrough technologies to improve the cost-effectiveness and sustainability of pre-treatment steps within biorefining operations](#) BBI-2019-SO2-R2
Types of action: Bio-based Industries Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Establish methods and communication for applying mass balance principles to attribute biomass co-feedstock to products](#) BBI-2019-SO4-S2
Types of action: Bio-based Industries Coordination and Support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Empower SME clusters to bring SMEs 'across the valley of death'](#) BBI-2019-SO4-S4

- Types of action:** Bio-based Industries Coordination and Support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
- [Shaping the bio-based economy through a participatory approach](#) BBI-2019-SO4-S3
Types of action: Bio-based Industries Coordination and Support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
 - [Develop bio-based high-performance materials for various and demanding applications](#) BBI-2019-SO3-R10 | **Types of action:** Bio-based Industries Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 04 September 2019 17:00:00 Brussels time
 - [SME instrument](#) EIC-SMEInst-2018-2020
Types of action: SME instrument phase 1 | **Programme:** Horizon 2020
Deadline model: multiple cut-off
Deadline date: 05 September 2019 17:00:00 Brussels time
 - [Supporting public authorities to implement the Energy Union](#) LC-SC3-EE-16-2018-2019-2020 | **Climate**
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Socio-economic research conceptualising and modelling energy efficiency and energy demand](#) LC-SC3-EE-14-2018-2019-2020 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Enabling next-generation of smart energy services valorising energy efficiency and flexibility at demand-side as energy resource](#) LC-SC3-EE-13-2018-2019-2020
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Aggregation - Project Development Assistance](#) LC-SC3-EE-11-2018-2019-2020 | **Climate**
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Mainstreaming energy efficiency finance](#) LC-SC3-EE-10-2018-2019-2020 | **Climate**
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Decarbonisation of the EU building stock: innovative approaches and affordable solutions changing the market for buildings renovation](#) LC-SC3-EE-1-2018-2019-2020
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Mitigating household energy poverty](#) LC-SC3-EC-2-2018-2019-2020 | **Climate**
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [The role of consumers in changing the market through informed decision and collective actions](#) LC-SC3-EC-1-2018-2019-2020 | **Climate**

- Types of action:** Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
- [U-space](#) SESAR-ER4-31-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [RPAS for Manned Flight Contingency Management](#) SESAR-ER4-30-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Remain Well Clear for IFR RPAS Integration in Class D-G Airspace](#) SESAR-ER4-29-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Control of IFR RPAS in the TMA](#) SESAR-ER4-28-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Future ATM Architecture](#) SESAR-ER4-27-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [ATM Validation for a Digitalised ATM](#) SESAR-ER4-26-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Measuring and Managing ATM Performance](#) SESAR-ER4-25-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Innovation in CNS to enable Digitalised Operations](#) SESAR-ER4-24-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Increased Capacity for High Density operations by Evolution of Controller/Pilot communication](#) SESAR-ER4-23-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Digital Evolution of Separation Minima in En-route and TMA](#) SESAR-ER4-22-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Long-term Evolution of Air/Ground Synchronisation](#) SESAR-ER4-21-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [ADSB-in applications](#) SESAR-ER4-20-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Integrated home renovation services](#) LC-SC3-EE-2-2018-2019 | **Climate**
Types of action: Coordination and support action | **Programme:** Horizon 2020

- Deadline model:** single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
- [Automation and CWP](#) SESAR-ER4-18-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Network Capacity Increase from Fully Dynamic Airspace](#) SESAR-ER4-17-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Innovation in Network Management](#) SESAR-ER4-16-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Increased Levels of Automation for the ATM Network](#) SESAR-ER4-15-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Meteorology at Airports](#) SESAR-ER4-14-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Innovation in Airport Operation](#) SESAR-ER4-13-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Automation of Airport Operations](#) SESAR-ER4-12-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [CNS for ATM](#) SESAR-ER4-11-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [ATM Role in Intermodal Transport SESAR-ER4-10-2019](#)
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Legal and Regulatory Challenges of Higher Levels of Automation](#) SESAR-ER4-09-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Behavioural Economics in ATM](#) SESAR-ER4-08-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Accelerating Change in ATM](#) SESAR-ER4-07-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Safety and Resilience](#) SESAR-ER4-06-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020

- Deadline model:** single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
- [Environment and Meteorology for ATM SESAR-ER4-05-2019](#)
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Digital Information Management](#) SESAR-ER4-04-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Complexity and Data Science for ATM Performance](#) SESAR-ER4-03-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Cognitive Support](#) SESAR-ER4-02-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Digitalisation and Automation principles for ATM](#) SESAR-ER4-01-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Stakeholder actions to implement the EU guidelines on prudent use of antimicrobials in human health \(Heading 2.2 of the AWP 2019\)](#) PJ-02-2019
Types of action: Project | **Programme:** 3rd Health Programme
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Stimulating demand for sustainable energy skills in the construction sector](#) LC-SC3-EE-3-2019-2020 | **Climate**
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Rare disease registries for the European Reference Networks \(Heading 2.1 of the AWP 2019\)](#) PJ-01-2019
Types of action: Project | **Programme:** 3rd Health Programme
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Bioclimatic approaches for improving energy performance in buildings in Africa and Europe](#) LC-SC3-EE-18-2019 | **Climate**
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Upgrading smartness of existing buildings through innovations for legacy equipment](#) LC-SC3-EE-4-2019-2020
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
 - [Next-generation of Energy Performance Assessment and Certification](#) LC-SC3-EE-5-2018-2019-2020
Climate | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time

- [Business case for industrial waste heat/cold recovery](#) LC-SC3-EE-6-2018-2019-2020
Climate | **Types of action:** Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
- [Enabling Performance by Innovation in Air Traffic Services](#) SESAR-ER4-19-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
- [Capacity building programmes to support implementation of energy audits](#) LC-SC3-EE-8-2018-2019 | **Climate**
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
- [Innovative financing for energy efficiency investments](#) LC-SC3-EE-9-2018-2019
Climate | **Types of action:** Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 10 September 2019 17:00:00 Brussels time
- [Widening Fellowships](#) WF-02-2019
Types of action: Career Restart panel **Types of action:** Reintegration panel **Types of action:** Standard European Fellowships **Types of action:** Society and Enterprise panel | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 11 September 2019 17:00:00 Brussels time
- [Individual Fellowships](#) MSCA-IF-2019
Types of action: Career Restart panel **Types of action:** Reintegration panel **Types of action:** Standard European Fellowships **Types of action:** Global Fellowships **Types of action:** Society and Enterprise panel | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 11 September 2019 17:00:00 Brussels time
- [Steel](#) RFCS-02-2019
Types of action: Research project **Types of action:** Accompanying measures **Types of action:** Pilot and demonstration project | **Programme:** Research Fund for Coal & Steel
Deadline model: single-stage
Deadline date: 17 September 2019 17:00:00 Brussels time
- [Coal](#) RFCS-01-2019
Types of action: Research project **Types of action:** Accompanying measures **Types of action:** Pilot and demonstration project | **Programme:** Research Fund for Coal & Steel
Deadline model: single-stage
Deadline date: 17 September 2019 17:00:00 Brussels time
- [ERC Proof of Concept Grant](#) ERC-2019-POC
Types of action: ERC Proof of Concept Lump Sum Pilot | **Programme:** Horizon 2020
Deadline model: multiple cut-off
Deadline date: 19 September 2019 17:00:00 Brussels time
- [CONS-CPC-JA-2019](#) CONS-CPC-JA-2019
Types of action: Joint Action | **Programme:** Consumer Programme
Deadline model: single-stage
Deadline date: 19 September 2019 17:00:00 Brussels time
- [Developing pre-disposal activities identified in the scope of the European Joint Programme in Radioactive Waste Management](#) NFRP-2019-2020-10
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time

- [Fostering innovation in decommissioning of nuclear facilities](#) NFRP-2019-2020-09
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Towards joint European effort in area of nuclear materials](#) NFRP-2019-2020-08
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Safety Research and Innovation for Partitioning and/or Transmutation](#) NFRP-2019-2020-07 | **Types of action:** Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Further integrating Radiation Protection research in the EU](#) NFRP-2019-2020-12
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Roadmap for use of Euratom access rights to Jules Horowitz Reactor experimental capacity](#) NFRP-2019-2020-16
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Optimised fuels for production of medical radioisotopes](#) NFRP-2019-2020-15
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Improving low-dose radiation risk appraisal in medicine](#) NFRP-2019-2020-14
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Research roadmap for medical applications of ionising radiation](#) NFRP-2019-2020-13
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Safety Research and Innovation for advanced nuclear systems](#) NFRP-2019-2020-06
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Advancing nuclear education](#) NFRP-2019-2020-11
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Optimised use of European research reactors](#) NFRP-2019-2020-17
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Support for safety research of Small Modular Reactors](#) NFRP-2019-2020-05
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Innovation for Generation II and III reactors](#) NFRP-2019-2020-04
Types of action: Innovation action | **Programme:** Horizon 2020

- Deadline model:** single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
- [Safety margins determination for design basis-exceeding external hazards](#) NFRP-2019-2020-03 | **Types of action:** Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
 - [Safety assessments for Long Term Operation \(LTO\) upgrades of Generation II and III reactors](#) NFRP-2019-2020-02
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
 - [Ageing phenomena of components and structures and operational issues](#) NFRP-2019-2020-01
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 25 September 2019 17:00:00 Brussels time
 - [Restricted Call to maximise impact of IMI2 JU objectives and scientific priorities](#) IMI2-2019-19-01
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 26 September 2019 17:00:00 Brussels time
 - [Co-funding of regional, national and international programmes](#) MSCA-COFUND-2019
Types of action: Doctoral programmes **Types of action:** Fellowship programmes | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 26 September 2019 17:00:00 Brussels time
 - [FET Proactive: emerging paradigms and communities](#) FETPROACT-EIC-05-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 08 October 2019 17:00:00 Brussels time
 - [EIC Transition to Innovation Activities](#) FETPROACT-EIC-06-2019
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 08 October 2019 17:00:00 Brussels time
 - [Closing the finance gap for IPR-driven start-ups and SMEs](#) INNOSUP-10-2020
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 29 October 2019 17:00:00 Brussels time
 - [Call for proposals for action grants for limiting dual quality and strengthening consumer organisations in the EU](#) REC-CONS-RPPI-AG-2019
Types of action: REC Action Grant | **Programme:** Rights, Equality and Citizenship Programme
Deadline model: single-stage
Deadline date: 06 November 2019 17:00:00 Brussels time
 - [EIC Horizon Prize for 'Affordable High-Tech for Humanitarian Aid'](#) HumanitarianAid-EICPrize-2020
Types of action: Inducement Prize | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 15 January 2020 17:00:00 Brussels time
 - [Challenging the future](#) PADR-FDDT-OPEN-03-2019
Types of action: Preparatory Action on Defence Research – Research Action | **Programme:** Pilot Projects and Preparatory Actions

- Deadline model:** two-stage
Deadline date: 03 September 2019 17:00:00 Brussels time
Second stage deadline: 30 January 2020 17:00:00 Brussels time
- [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
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Pilot lines for large-part high-precision manufacturing \(IA 50%\)](#) DT-FOF-10-2020
Digitisation and transformation
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Alternative mineral resources for high volume production \(IA\)](#) CE-SPIRE-09-2020
Circular Economy | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Energy-efficient manufacturing system management \(IA\)](#) DT-FOF-09-2020
Digitisation and transformation
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Novel high performance materials and components \(RIA\)](#) LC-SPIRE-08-2020 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Smart Operation of Proactive Residential Buildings \(IA\)](#) LC-EEB-07-2020 | **Climate**
Types of action: Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Industrialisation of building envelope kits for the renovation market \(IA\)](#) LC-EEB-04-2020 | **Climate** | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Preserving fresh water: recycling industrial waters industry](#) CE-SPIRE-07-2020
Circular Economy | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Assembly of micro parts \(RIA\)](#) DT-FOF-07-2020
Digitisation and transformation
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Tapping into the potential of Industrial Symbiosis](#) CE-SPIRE-01-2020
Circular Economy | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Quality control in smart manufacturing \(IA\)](#) DT-FOF-11-2020 | **Digitisation and transformation** | **Types of action:** Innovation action | **Programme:** Horizon 2020
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Raw materials policy support actions for the circular economy - Expert network on Critical Raw Materials](#) CE-SC5-08-2020 | **Circular Economy**

- Types of action:** Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
- [Materials life cycle sustainability analysis](#) CE-NMBP-42-2020 | **Circular Economy**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [ERA-NET on materials, supporting the circular economy and Sustainable Development Goals](#) CE-NMBP-41-2020 | **Circular Economy**
Types of action: ERA-NET Cofund | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Digital Building Twins \(RIA\)](#) LC-EEB-08-2020 | **Climate**
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Artificial Intelligence and Big Data Technologies for Process Industries \(CSA\)](#) DT-SPIRE-11-2020 | **Digitisation and transformation**
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Monitoring and safety of transport infrastructures \(CSA\)](#) NMBP-36-2020
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Incentivising newcomers \(CSA\)](#) NMBP-37-2020
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [Citizens and industrial technologies \(CSA\)](#) NMBP-38-2020
Types of action: Coordination and support action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 05 February 2020 17:00:00 Brussels time
 - [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
Deadline model: two-stage
Deadline date: 26 September 2019 17:00:00 Brussels time
Second stage deadline: 26 March 2020 17:00:00 Brussels time
 - [Accelerating research & innovation for advanced therapy medicinal products](#) IMI2-2019-18-05
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: two-stage
Deadline date: 26 September 2019 17:00:00 Brussels time
Second stage deadline: 26 March 2020 17:00:00 Brussels time
 - [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
Deadline model: two-stage
Deadline date: 26 September 2019 17:00:00 Brussels time
Second stage deadline: 26 March 2020 17:00:00 Brussels time

- [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
Deadline model: two-stage
Deadline date: 26 September 2019 17:00:00 Brussels time
Second stage deadline: 26 March 2020 17:00:00 Brussels time
- [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
Deadline model: two-stage
Deadline date: 26 September 2019 17:00:00 Brussels time
Second stage deadline:
- [Supporting the development of engineered T cells](#) IMI2-2019-18-06
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: two-stage
Deadline date: 26 September 2019 17:00:00 Brussels time
Second stage deadline: 26 March 2020 17:00:00 Brussels time
- [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
Deadline model: two-stage
Deadline date: 24 September 2019 17:00:00 Brussels time
Second stage deadline : 07 April 2020 17:00:00 Brussels time
- [Addressing low vaccine uptake](#) SC1-BHC-33-2020
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: single-stage
Deadline date: 07 April 2020 17:00:00 Brussels time
- [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
Deadline model: single-stage
Deadline date: 07 April 2020 17:00:00 Brussels time
- [New interventions for Non-Communicable Diseases](#) SC1-BHC-08-2020
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: two-stage
Deadline date: 24 September 2019 17:00:00 Brussels time
Second stage deadline: 07 April 2020 17:00:00 Brussels time
- [Healthcare interventions for the management of the elderly multimorbid patient](#) SC1-BHC-24-2020
Types of action: Research and Innovation action | **Programme:** Horizon 2020
Deadline model: two-stage
Deadline date: 24 September 2019 17:00:00 Brussels time
Second stage deadline: 07 April 2020 17:00:00 Brussels time