



Inhaltsverzeichnis

1. /EU Horizon 2020*/ Ankündigung Call Migration; Deadline: 12.03.2020, 17 Uhr	1
2. /EU Horizon 2020*/ Ankündigung Call Socioeconomic and Cultural Transformations In the Context of the Fourth Industrial Revolution; Deadline: 12.03.2020, 17 Uhr	1
3. /EU Horizon 2020*/ Ankündigung Call Governance for the Future, Deadline: 12.03.2020, 17 Uhr	2
4. /EU Horizon 2020*/ Call Health, demographic change and wellbeing, Different topics, Deadline: 26.09.2019, 17 Uhr	2
5. /EU Horizon 2020*/ Call Health, demographic change and wellbeing, Different topics Deadline: 24.09.2019, 17 Uhr	3
6. /EU Horizon 2020*/ Call Health, demographic change and wellbeing, Different topics, Deadline: 07.04.2020, 17 Uhr	3
7. /EU Horizon 2020*/ Call Health, demographic change and wellbeing, Different topics, Deadline: 13.11.2019, 17 Uhr	4
8. /EU Horizon 2020*/ Call Food security, sustainable agriculture, marine and maritime research and the bio-economy, Deadline: 04.09.2019, 17 Uhr	5
9. /EU Horizon 2020*/ Call Secure, clean and efficient energy, Different topics, Deadline: 27.08.2019, 17 Uhr	6
10. /EU Horizon 2020*/ Call Secure, clean and efficient energy, Different topics, Deadline: 10.09.2019, 17 Uhr	6
11. /EU Horizon 2020*/ EIC Horizon Prize: Artificial Photosynthesis', Deadline: 03.02.2021, 17 Uhr	7
12. /EU Horizon 2020*/ Call Smart, green and integrated transport, Deadline: 03.09.2019, 17 Uhr	7
13. /EU Horizon 2020*/ Call Smart, green and integrated transport, Deadline: 10.09.2019, 17 Uhr	10
14. /EU Horizon 2020*/Nature-based solutions, Deadline: 04.09.2019, 17 Uhr	10
15. /EU Horizon 2020*/ Call Secure Societies - Protecting freedom and security of Europe and its citizens, Deadline: 22.08.2019, 17 Uhr	11
16. /Sonstige/ JSPS-Aktuelle Förderprogramme, verschiedene Termine	12

Inhalte

1. /EU Horizon 2020*/ Ankündigung Call Migration; Deadline: 12.03.2020, 17 Uhr

1. Inclusive and innovative practices for the integration of recently arrived migrants in local communities (MIGRATION-04-2020)
2. Narratives on migration and its impact: past and present (MIGRATION-09-2020)
3. Sustainable practices for the integration of newly arrived migrants into societies (MIGRATION-10-2020)

Budget 2020: 29 Mio. ☐

Konditionen:

Im Jahr 2020 gibt es nur einstufige Antragsverfahren. Die Öffnung des Teilnehmerportals erfolgt am 05.11.2019. Das Ende der Antragsfrist ist am 12.03.2019 um 17 Uhr. Der Start der Projekte kann frühestens ab Mitte November 2020 erfolgen.

Weitere Informationen:

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-societies_en.pdf

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=Migration;typeCodes=1;statusCodes=31094501,31094502;programCode=H2020;programDivisionCode=31047893;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

2. /EU Horizon 2020*/ Ankündigung Call Socioeconomic and Cultural Transformations In the Context of the Fourth Industrial Revolution; Deadline: 12.03.2020, 17 Uhr

1. Society and innovations: understanding the contexts, processes and consequences (TRANSFORMATIONS-15-2020)
2. Technological transformations, skills and globalization - future challenges for shared prosperity (TRANSFORMATIONS-18-2020)
3. Culture beyond borders - Facilitating innovation and research cooperation between European museums and heritage sites (TRANSFORMATIONS-19-2020)
4. European Competence Centre for the preservation and conservation of Monuments and Site (TRANSFORMATIONS-20-2020)
5. Mentoring scheme for schools: mainstreaming innovation by spreading the advanced ICT-based teaching practices to a wide circle of schools (TRANSFORMATIONS-21-2020)
6. Enhancing access and uptake of education to reverse inequalities (TRANSFORMATIONS-22-2020)
7. To set up a digital accessibility observatory as a forum to take stock of market and technological developments, monitor progress in digital accessibility and provide opportunities for exchange of best practices (TRANSFORMATIONS-23-2020)

Budget: 83 Mio. ☐

Konditionen:

Im Jahr 2020 gibt es nur einstufige Antragsverfahren. Die Öffnung des Teilnehmerportals erfolgt am 05.11.2019. Das Ende der Antragsfrist ist am 12.03.2020 um 17 Uhr. Der Start der Projekte kann frühestens ab Mitte November 2020 erfolgen.

Weitere Informationen:

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-societies_en.pdf

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=Socioeconomic%20and%20cultural%20Transformations;typeCodes=1;statusCodes=31094501,31094502;programCode=H2020;programDivisionCode=31047893;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

3. /EU Horizon 2020*/ Ankündigung Call Governance for the Future, Deadline: 12.03.2020, 17 Uhr

1. The Common Foreign and Security Policy and the expanding scope of the EU's external engagement (SU-GOVERNANCE-07-2020)
2. Addressing radicalization through social inclusion (SU-GOVERNANCE-09-2020)
3. Centres/Networks of European research and innovation (GOVERNANCE-20-2020)
4. Developing deliberative and participatory democracies through experimentation (SU-GOVERNANCE-21-2020)
5. Citizen-centric public services in local and regional administrations (DT-GOVERNANCE-22-2020)
6. Support to the networking of national R&I Think Tanks for helping co-shape and share a common perspective on R&I policy across Europe (GOVERNANCE-23-2020)

Budget: 66 Mio. €

Konditionen:

Im Jahr 2020 gibt es nur einstufige Antragsverfahren. Die Öffnung des Teilnehmerportals erfolgt am 05.11.2019. Das Ende der Antragsfrist ist am 12.03.2020 um 17 Uhr. Der Start der Projekte kann frühestens ab Mitte November 2020 erfolgen.

Weitere Informationen:

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-societies_en.pdf

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=Governance;typeCodes=1;statusCodes=31094501;programCode=H2020;programDivisionCode=31047893;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

4. /EU Horizon 2020*/ Call Health, demographic change and wellbeing, Deadline: 26.09.2019, 17 Uhr

1. Central repository of digital pathology slides to support the development of artificial intelligence tools (IMI2-2019-18-01)
2. Health Outcomes Observatories - empower patients with tools to measure their outcomes in a standardised manner creating transparency of health outcomes (IMI2-2019-18-02)
3. Improving patient access, understanding and adherence to healthcare information: an integrated digital health information project (IMI2-2019-18-03)
4. 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)
5. Accelerating research & innovation for advanced therapy medicinal products (IMI2-2019-18-05)
6. Supporting the development of engineered T cells (IMI2-2019-18-06)
7. Restricted Call to maximise impact of IMI2 JU objectives and scientific priorities (IMI2-2019-19-01)

Konditionen:

Das Teilnehmerportal ist seit dem 26.06.2019 geöffnet. Es handelt sich um zweistufige Antragsverfahren mit der Ausnahme von Call IMI2-2019-19-01 (einstufiges Antragsverfahren, es gilt das Datum der ersten Antragsfrist). Das Ende der ersten Antragsfrist ist am 26.09.2019 um 17 Uhr. Die zweite Antragsfrist endet am 26.03.2020 um 17 Uhr.

Weitere Informationen:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31047847894;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

5. /EU Horizon 2020*/ Call Health, demographic change and wellbeing, Deadline: 24.09.2019, 17 Uhr

1. New interventions for Non-Communicable Diseases (SC1-BHC-08-2020)
2. Healthcare interventions for the management of the elderly multimorbid patient (SC1-BHC-24-2020)
3. Innovative actions for improving urban health and wellbeing - addressing environment, climate and socioeconomic factors (SC1-BHC-29-2020)
4. Implementation research for scaling up and transfer of innovative solutions involving digital tools for people-centred care (SC1-DTH-13-2020)

Konditionen:

Das Teilnehmerportal ist seit dem 04.07.2019 geöffnet. Es handelt sich um ein zweistufiges Antragsverfahren. Das Ende der ersten Antragsfrist ist am 24.09.2019 um 17 Uhr. Die zweite Antragsfrist endet am 07.04.2020 um 17 Uhr.

Weitere Informationen:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31047847894;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

6. /EU Horizon 2020*/ Call Health, demographic change and wellbeing, Deadline:

1. Digital diagnostics - developing tools for supporting clinical decisions by integrating various diagnostic data (SC1-BHC-06-2020)
2. Advancing the safety assessment of chemicals without the use of animal testing (SC1-BHC-11-2020)
3. Global Alliance for Chronic Diseases (GACD) - Prevention and/or early diagnosis of cancer (SC1-BHC-17-2020)
4. Pre-commercial procurement (PCP) for integrated care solutions (SC1-BHC-20A-2020)
5. Public procurement of innovative solutions (PPI) for diagnostics for infectious diseases (SC1-BHC-20B-2020)
6. Addressing low vaccine uptake (SC1-BHC-33-2020)
7. New approaches for clinical management and prevention of resistant bacterial infections in high prevalence settings (SC1-BHC-34-2020)
8. Creation of a European wide sustainable network for harmonised large-scale clinical research studies for infectious diseases (SC1-BHC-35-2020)
9. Micro- and nano-plastics in our environment: Understanding exposures and impacts on human health (SC1-BHC-36-2020)
10. Towards the new generation of clinical trials - trials methodology research (SC1-BHC-37-2020)
11. Use of Real-World Data to advance research on the management of complex chronic conditions (SC1-DTH-12-2020)
12. Towards a Health research and innovation Cloud: Capitalising on data sharing initiatives in health research (SC1-HCC-10-2020)
13. Actions in support of the International Consortium for Personalised Medicine (SC1-HCO-01-2018-2019-2020)
14. Bridging the divide in health research and innovation - boosting return on investment (SC1-HCO-03-2020)

19. Developing methodological approaches for improved clinical investigation and evaluation of high-risk medical devices (SC1-HCO-18-2020)
20. Reliable and accessible information on cell and gene-based therapies (SC1-HCO-19-2020)
21. Coordination of clinical research activities of the European Reference Networks (SC1-HCO-20-2020)

Konditionen:

Das Teilnehmerportal ist seit dem 04.07.2019 geöffnet. Es handelt sich um ein einstufiges Antragsverfahren. Das Ende der Antragsfrist ist am 07.04.2020 um 17 Uhr.

Weitere Informationen:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094501,31094502;programCode=H2020;programDivisionCode=31047894;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;openingDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

7. /EU Horizon 2020*/ Call Health, demographic change and wellbeing, Deadline: 13.11.2019, 17 Uhr

1. AI for Health Imaging (DT-TDS-05-2020)
2. Coordination and Support to better data and secure cross-border digital infrastructures building on European capacities for genomics and personalised medicine (SC1-HCC-06-2020)
3. Support for European eHealth Interoperability roadmap for deployment (SC1-HCC-07-2020)

Konditionen:

Das Teilnehmerportal ist seit dem 09.07.2019 geöffnet. Es handelt sich um ein einstufiges Antragsverfahren. Das Ende der Antragsfrist ist am 13.11.2019 um 17 Uhr.

Weitere Informationen:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31047847894;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

8. /EU Horizon 2020*/ Call Food security, sustainable agriculture, marine and maritime research and the bio-economy, Deadline: 04.09.2019, 17 Uhr

1. Scale up conversion of lignin into valuable compounds for application in specific market sectors (BBI-2019-SO1-D1)
2. Produce components for various materials, including for food and feed, from microalgae (BBI-2019-SO1-D2)
3. Valorise the organic fraction of municipal solid waste through an integrated biorefinery at commercial level (BBI-2019-SO1-F1)
4. Use tree species and/or varieties to create new bio-based value chains (BBI-2019-SO1-R1)
5. Apply technological combinations to valorise all components of biomass feedstock (BBI-2019-SO2-F2)
6. Develop breakthrough technologies to improve the cost-effectiveness and sustainability of pre-treatment steps within biorefining operations (BBI-2019-SO2-R2)
7. Apply microorganisms and/or enzymes to resolve end-of-life issues of plastics (BBI-2019-SO2-R3)
8. Develop surface or bulk treatments for improved wood-based materials (BBI-2019-SO2-R4)
9. Convert plant oils and fats into safe high-added-value products for various applications including food and personal care (BBI-2019-SO2-R5)
10. Improve biorefinery operations through process intensification and new end products (BBI-2019-SO2-R6)
11. Model the composition of bio-based residual streams and its evolution to optimise its management and processing (BBI-2019-SO2-R7)
12. Produce bio-based functional ingredients and additives for high-end markets (BBI-2019-SO3-D3)
13. Demonstrate bio-based pesticides and/or biostimulant agents for sustainable increase in agricultural productivity (BBI-2019-SO3-D4)
14. Produce high-performance bio-based alternatives to harmful products or processes to protect and enhance human health and the environment (BBI-2019-SO3-F3)
15. Develop bio-based high-performance materials for various and demanding applications (BBI-2019-SO3-R10)
16. Develop sustainable bio-based materials for high-volume consumer products (BBI-2019-SO3-R8)
17. Develop bio-based fibres and/or functional molecules to improve the performance of textile products (BBI-2019-SO3-R9)
18. Assist brand owners to 'switch to bio-based' (BBI-2019-SO4-S1)
19. Establish methods and communication for applying mass balance principles to attribute biomass co-feedstock to products (BBI-2019-SO4-S2)
20. Shaping the bio-based economy through a participatory approach (BBI-2019-SO4-S3)
21. Empower SME clusters to bring SMEs 'across the valley of death' (BBI-2019-SO4-S4)

Konditionen:

Das Teilnehmerportal ist seit dem 04.04.2019 geöffnet. Es handelt sich um ein einstufiges Antragsverfahren. Das Ende der Antragsfrist ist am 04.09.2019 um 17 Uhr.

Weitere Informationen:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31047947916;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

9. /EU Horizon 2020*/ Call Secure, clean and efficient energy, Deadline: 27.08.2019, 17 Uhr

1. Support for the opening of low-carbon energy research databases in Europe (LC-SC3-CC-3-2019)
2. ERA-NET Co-Fund Enhanced cooperation in Digitalisation of Energy Systems and Networks (LC-SC3-ES-9-2019)
3. Support to the realisation of the Implementation Plans of the SET Plan (LC-SC3-JA-2-2018-2019)
4. European Pre-Commercial Procurement Programme for Wave Energy Research & Development (LC-SC3-JA-3-2019)

Das Teilnehmerportal ist seit dem 14.11.2018 geöffnet. Es handelt sich um ein einstufiges Antragsverfahren. Das Ende der Antragsfrist ist am 27.08.2019 um 17 Uhr

Weitere Informationen:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31047947938;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

10. /EU Horizon 2020*/ Call Secure, clean and efficient energy, Deadline: 10.09.2019, 17 Uhr

1. The role of consumers in changing the market through informed decision and collective actions (LC-SC3-EC-1-2018-2019-2020)
2. Mitigating household energy poverty (LC-SC3-EC-2-2018-2019-2020)
3. Decarbonisation of the EU building stock: innovative approaches and affordable solutions changing the market for buildings renovation (LC-SC3-EE-1-2018-2019-2020)
4. Mainstreaming energy efficiency finance (LC-SC3-EE-10-2018-2019-2020)
5. Aggregation - Project Development Assistance (LC-SC3-EE-11-2018-2019-2020)
6. 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)
7. Socio-economic research conceptualising and modelling energy efficiency and energy demand (LC-SC3-EE-14-2018-2019-2020)
8. Supporting public authorities to implement the Energy Union LC-SC3-EE-16-2018-2019-2020
9. Bioclimatic approaches for improving energy performance in buildings in Africa and Europe (LC-SC3-EE-18-2019)
10. Integrated home renovation services (LC-SC3-EE-2-2018-2019)
11. Stimulating demand for sustainable energy skills in the construction sector (LC-SC3-EE-3-2019-2020)
12. Upgrading smartness of existing buildings through innovations for legacy equipment (LC-SC3-EE-4-2019-2020)

13. Next-generation of Energy Performance Assessment and Certification (LC-SC3-EE-5-2018-2019-2020)
14. Business case for industrial waste heat/cold recovery (LC-SC3-EE-6-2018-2019-2020)
15. Capacity building programmes to support implementation of energy audits (LC-SC3-EE-8-2018-2019)
16. Innovative financing for energy efficiency investments (LC-SC3-EE-9-2018-2019)

Das Teilnehmerportal ist seit dem 12.03.2019 geöffnet. Es handelt sich um ein einstufiges Antragsverfahren. Das Ende der Antragsfrist ist am 10.09.2019 um 17 Uhr.

Weitere Informationen:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31047947938;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

11. /EU Horizon 2020*/ EIC Horizon Prize: Artificial Photosynthesis', Deadline: 03.02.2021, 17 Uhr

EIC Horizon Prize for 'Fuel from the Sun: Artificial Photosynthesis' (Sunfuel-EICPrize-2021)

Das Teilnehmerportal ist seit dem 12.12.2017 geöffnet. Es handelt sich um ein einstufiges Antragsverfahren. Das Ende der Antragsfrist ist am 03.02.2021 um 17 Uhr.

Weitere Informationen:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/sunfuel-eicprize-2021;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31047938;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31047947938;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

12. /EU Horizon 2020*/ Call Smart, green and integrated transport, Deadline: 03.09.2019, 17 Uhr

1. Low speed handling quality and innovative engine integration of a new configuration aircraft (JTI-CS2-2019-CFP10-AIR-01-41)
2. Development of a methodology (test, measurement, analysis) to characterize the behaviour of composite structures under dynamic loading (JTI-CS2-2019-CFP10-AIR-01-42)
3. Verification of advanced simplified HLFC concept with variable porosity (JTI-CS2-2019-CFP10-AIR-01-43)
4. Development of a methodology to optimize a wing composite panel with respect to tyre damage certification requirement (JTI-CS2-2019-CFP10-AIR-01-44)
5. Coupon and element testing and manufacturing of test article for morphing technologies (JTI-CS2-2019-CFP10-AIR-01-45)

6. Increasing the efficiency of pulsed jet actuators for flow separation control (JTI-CS2-2019-CFP10-AIR-02-77)
7. 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)
8. 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)
9. Innovative flight data measurements to support the aerodynamic analysis of a compound helicopter demonstrator (JTI-CS2-2019-CFP10-AIR-02-80)
10. Active Flow control on Tilt Rotor lifting surfaces (JTI-CS2-2019-CFP10-AIR-02-81)
11. Innovative approaches for interior Noise Control for Next Generation Civil Tilt Rotor (JTI-CS2-2019-CFP10-AIR-02-82)
12. Innovative weight measurement system for Tilt Rotor application (JTI-CS2-2019-CFP10-AIR-02-83)
13. Modular platform development for Tilt Rotor final assembly (JTI-CS2-2019-CFP10-AIR-02-84)
14. Development of a multifunctional system for complex aerostructures assembly, assisted by neural network softwares (JTI-CS2-2019-CFP10-AIR-02-85)
15. Development of equipment for composite recycling process of uncured material (JTI-CS2-2019-CFP10-AIR-02-86)
16. End of Life (EoL) for biomaterials (JTI-CS2-2019-CFP10-AIR-03-07)
17. Disassembly and recycling of innovative structures made of different Al-Li alloys (JTI-CS2-2019-CFP10-AIR-03-08)
18. Scrapping of carbon reinforced thermoplastic materials (JTI-CS2-2019-CFP10-AIR-03-09)
19. Innovative kinematic analysis to incorporate multiple functions within a movable surface (JTI-CS2-2019-CFP10-FRC-01-28)
20. Smart Active Inceptors System development for Tilt Rotor application (JTI-CS2-2019-CFP10-FRC-01-29)
21. Multipurpose bench for Tiltrotor equipment functional test (JTI-CS2-2019-CFP10-FRC-01-30)
22. Theoretical and experimental evaluations of strain field modification induced by flaws in loaded composite structures (JTI-CS2-2019-CFP10-REG-01-18)
23. Innovative Noise Generation System for testing of Regional Cabin Interior Noise reduction (JTI-CS2-2019-CFP10-REG-01-19)
24. SHMS and Dynamic fields sensors development (JTI-CS2-2019-CFP10-REG-02-06)
25. Ultra-High Aspect ratio wings (JTI-CS2-2019-CFP10-THT-07)
26. Experimental and numerical noise assessment of distributed propulsion configurations (JTI-CS2-2019-CFP10-THT-08)
27. Disruptive Active Flow Control for aircraft engine applications (JTI-CS2-2019-CFP10-THT-09)
28. Non-intrusive, seedless measurement system: design, development, and testing (JTI-CS2-2019-CFP10-THT-10)
29. Low NOx / Low soot injection system design for spinning combustion technology (JTI-CS2-2019-CFP10-ENG-01-43)
30. Revalorisation of Recycled Carbon Fibers and CFRP preparation through Eco design [ECO] (JTI-CS2-2019-CFP10-ENG-04-08)
31. Development of a distributed CFD platform for collaborative design (JTI-CS2-2019-CFP10-LPA-01-72)
32. Innovative Thrust Reverser Actuator System (ITRAS) (JTI-CS2-2019-CFP10-LPA-01-73)
33. UHBR Engine Studies for Aircraft Operations and Economics (JTI-CS2-2019-CFP10-LPA-01-74)
34. Advanced solutions for 2030+ UHBR Core Noise reduction (JTI-CS2-2019-CFP10-LPA-01-75)
35. Supporting implementation of 2030+ UHBR low noise fan technology solutions through enhanced modeling capabilities (JTI-CS2-2019-CFP10-LPA-01-76)
36. Advanced Pitch Control Mechanism TRL4 Demonstration (JTI-CS2-2019-CFP10-LPA-01-77)
37. Innovative turbine cavity swirl control systems through Additive Manufacturing (JTI-CS2-2019-CFP10-LPA-01-78)
38. Development of multidisciplinary design tools for rapid concept design for aero engine components (JTI-CS2-2019-CFP10-LPA-01-79)
39. Rear fuselage and empennage shape optimization including anti-icing technologies (JTI-CS2-2019-CFP10-LPA-01-80)

40. Fiber reinforced thermoplastics manufacturing for stiffened, complex, double curved structures (JTI-CS2-2019-CfP10-LPA-01-81)
41. 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)
42. Development and simulation of a forming process for LE HLFC wing outer skins (JTI-CS2-2019-CfP10-LPA-01-83)
43. 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)
44. 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)
45. 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)
46. Loop Heat Pipe development for severe environment (JTI-CS2-2019-CfP10-LPA-01-87)
47. Development of innovative welding systems for structural joints of Thermoplastic matrix based Composites (JTI-CS2-2019-CfP10-LPA-02-30)
48. Development of short fibre reinforced thermoplastic airframe clips and brackets using factory waste (JTI-CS2-2019-CfP10-LPA-02-31)
49. 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)
50. Enhanced digital georeferenced data models for cockpit use (JTI-CS2-2019-CfP10-SYS-01-15)
51. Innovative processing for flight practices improvement (JTI-CS2-2019-CfP10-SYS-01-16)
52. New Efficient production methods for 94 GHz (W-band) waveguide antennas (JTI-CS2-2019-CfP10-SYS-01-17)
53. Low-profile/drag electronically steerable antennas for In-Flight Connectivity (JTI-CS2-2019-CfP10-SYS-01-18)
54. VOC filtration device for Inerting System (JTI-CS2-2019-CfP10-SYS-01-19)
55. Innovative high flow rate constant pressure valve for inert gas discharge from pressurized vessels (JTI-CS2-2019-CfP10-SYS-01-20)
56. Grey Water Container with Reduced Biofilm Growth (JTI-CS2-2019-CfP10-SYS-01-21)
57. Automatic Haptic System Test Bench for Active Inceptors (JTI-CS2-2019-CfP10-SYS-02-58)
58. Innovative DC/DC converter for HVDC power sources hybridization (JTI-CS2-2019-CfP10-SYS-02-59)
59. 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)
60. Vapor Cycle System - Heat Exchanger performance 3D modeling with different new low GWP refrigerants (JTI-CS2-2019-CfP10-SYS-02-61)
61. Electro-Mechanical Landing Gear system integration for Small Aircraft [SAT] (JTI-CS2-2019-CfP10-SYS-03-23)
62. 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)

Das Teilnehmerportal ist seit dem 21.05.2019 geöffnet. Es handelt sich um ein einstufiges Antragsverfahren. Das Ende der Antragsfrist ist am 03.09.2019 um 17 Uhr.

Weitere Informationen:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31047947956;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

13. /EU Horizon 2020*/ Call Smart, green and integrated transport, Deadline: 10.09.2019, 17 Uhr

1. Digitalisation and Automation principles for (ATM SESAR-ER4-01-2019)
2. Cognitive Support (SESAR-ER4-02-2019)
3. Complexity and Data Science for ATM Performance (SESAR-ER4-03-2019)
4. Digital Information Management (SESAR-ER4-04-2019)
5. Environment and Meteorology for (ATM SESAR-ER4-05-2019)
6. Safety and Resilience (SESAR-ER4-06-2019)
7. ATM Role in Intermodal Transport (SESAR-ER4-10-2019)
8. CNS for ATM (SESAR-ER4-11-2019)
9. Automation of Airport Operations (SESAR-ER4-12-2019)
10. Innovation in Airport Operation (SESAR-ER4-13-2019)
11. Meteorology at Airports (SESAR-ER4-14-2019)
12. Increased Levels of Automation for the ATM Network (SESAR-ER4-15-2019)
13. Innovation in Network Management (SESAR-ER4-16-2019)
14. Network Capacity Increase from Fully Dynamic Airspace (SESAR-ER4-17-2019)
15. Automation and CWP (SESAR-ER4-18-2019)
16. Enabling Performance by Innovation in Air Traffic Services (SESAR-ER4-19-2019)
17. ADSB-in applications (SESAR-ER4-20-2019)
18. Long-term Evolution of Air/Ground Synchronisation (SESAR-ER4-21-2019)
19. Digital Evolution of Separation Minima in En-route and TMA (SESAR-ER4-22-2019)
20. Increased Capacity for High Density operations by Evolution of Controller/Pilot communication (SESAR-ER4-23-2019)
21. Innovation in CNS to enable Digitalised Operations (SESAR-ER4-24-2019)
22. Measuring and Managing ATM Performance (SESAR-ER4-25-2019)
23. ATM Validation for a Digitalised ATM (SESAR-ER4-26-2019)
24. Future ATM Architecture (SESAR-ER4-27-2019)
25. Control of IFR RPAS in the TMA (SESAR-ER4-28-2019)
26. Remain Well Clear for IFR RPAS Integration in Class D-G Airspace (SESAR-ER4-29-2019)
27. RPAS for Manned Flight Contingency Management (SESAR-ER4-30-2019)
28. U-space (SESAR-ER4-31-2019)

Konditionen:

Das Teilnehmerportal ist seit dem 30.04.2019 geöffnet. Es handelt sich um ein einstufiges Antragsverfahren. Das Ende der Antragsfrist ist am 10.09.2019 um 17 Uhr.

Weitere Informationen:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=&typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31047947956;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

14. /EU Horizon 2020*/ Nature-based solutions, Deadline: 04.09.2019, 17 Uhr

Multi-stakeholder dialogue platform to promote nature-based solutions to societal challenges: follow-up project (SC5-23-2019)

Weitere Informationen:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/sc5-23-2019;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31047972;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;openingDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31047972;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

15. /EU Horizon 2020*/ Call Secure Societies - Protecting freedom and security of Europe and its citizens, Deadline: 22.08.2019, 17 Uhr

1. Human factors, and social, societal, and organisational aspects of border and external security (SU-BES01-2018-2019-2020)
2. Technologies to enhance border and external security (SU-BES02-2018-2019-2020)
3. Demonstration of applied solutions to enhance border and external security (SU-BES03-2018-2019-2020)
4. Human factors, and social, societal, and organisational aspects for disaster-resilient societies (SU-DRS01-2018-2019-2020)
5. Technologies for first responders (SU-DRS02-2018-2019-2020)
6. Pre-normative research and demonstration for disaster-resilient societies (SU-DRS03-2018-2019-2020)
7. Chemical, biological, radiological and nuclear (CBRN) cluster (SU-DRS04-2019-2020)
8. Demonstration of novel concepts for the management of pandemic crises (SU-DRS05-2019)
9. Digital Security and privacy for citizens and Small and Medium Enterprises and Micro Enterprises (SU-DS03-2019-2020)
10. Digital security, privacy, data protection and accountability in critical sectors (SU-DS05-2018-2019)
11. Human factors, and social, societal, and organisational aspects to solve issues in fighting against crime and terrorism (SU-FCT01-2018-2019-2020)
12. Technologies to enhance the fight against crime and terrorism (SU-FCT02-2018-2019-2020)
13. Information and data stream management to fight against (cyber)crime and terrorism (SU-FCT03-2018-2019-2020)
14. Pan-European networks of practitioners and other actors in the field of security (SU-GM01-2018-2019-2020)
15. Prevention, detection, response and mitigation of combined physical and cyber threats to critical infrastructure in Europe (SU-INFRA01-2018-2019-2020)
16. Security for smart and safe cities, including for public spaces (SU-INFRA02-2019)

Das Teilnehmerportal ist seit dem 14.03.2018 geöffnet. Es handelt sich um ein einstufiges Antragsverfahren. Das Ende der Antragsfrist ist am 22.08.2019 um 17 Uhr.

Weitere Informationen:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094502;programCode=H2020;programDivisionCode=31048048010;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

16. /Sonstige/ JSPS-Aktuelle Förderprogramme, verschiedene Termine

¿ JSPS Postdoctoral Fellowship short-term, Bewerbungsschluss: 31.07.2019.

¿ JSPS Postdoctoral Fellowship standard. I

¿ JSPS Invitational Fellowship (short-term). Bewerbungsschluss: 06.09.2019.

¿ JSPS Invitational Fellowship (long-term). Bewerbungsschluss: 06.09.2019. I

¿ DAAD-JSPS Joint Research Program (PPP Japan). Bewerbungsschluss: 05.09.2019

Weitere Informationen:

<https://www.daad.de/ausland/studieren/stipendium/de/70-stipendien-finden-und-bewerben/?status=5&target=31&subject-Grps=&daad=&q=&page=1&detail=10000361>

<https://www.humboldt-foundation.de/web/jsps-stipendium-postdoc.html>

<https://www.jsps.go.jp/english/e-inv/application.html>

<https://www.daad.de/hochschulen/ausschreibungen/projekte/de/11342-foerderprogramme-finden/?s=1&projektid=57385953>
