



Univerza v Ljubljani



**Univerzitetna služba  
za raziskovalno dejavnost**

## **RAZPISI, NOVICE, DOGODKI, PUBLIKACIJE 25.4.2019**

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### **Nov portal za iskanje razpisov v okviru evropskih programov**

Evropska komisija je objavila nov portal »Funding & Tender Opportunities Portal«, ki bo nadomestil trenutni »Participant Portal«. Postala bo enotna vstopna točka za iskanje in upravljanje Evropskih razpisov in javnih naročil. Portal vsebuje novo postavitev in je opremljen z izboljšano funkcijo iskanja ključnih besed. Novi portal ponuja vse funkcije, ki so bile na voljo na Participant Portalu. Vsebine na Participant Portalu ob koncu leta ne bodo več dostopne.

Povezava: [Funding & Tenders Opportunities Portal](#)

## RESEARCH PROFESSIONAL

Univerza v Ljubljani plačuje naročnino za Research Professional, informacijsko platformo, ki se ponaša z največjo bazo odprtih razpisov na svetu. V bazo je vključenih več kot 12.000 financerjev, ki dnevno objavijo več kot 350 **razpisov za raziskovanje, razvoj, izobraževanje, raziskovalne infrastrukture, potne stroške, nagrade in druge z raziskovanjem povezane možnosti**. Vsi raziskovalci, študentje in ostali zaposleni Univerze v Ljubljani imate **brezplačno možnost uporabe** omenjene platforme, preko katere si lahko nastavite svoje iskalne kriterije (znanstveno področje, tip dotacije, vir financiranja, rok prijave, višina financiranja itd.) ter iskalno nastavitve shranite. Tako lahko shranite neomejeno število iskanj in si nastavite možnost »ALERT«, s katero boste vsak petek prejeli tedensko svež elektronski izbor razpisov, ki ustrezajo vašim vnaprej nastavljenim iskalnim preferencam.

Spletna stran: <https://www.researchprofessional.com/>

Uporabnik se lahko registrira na naročniško verzijo programa samo iz računalnikov, ki so znotraj univerzitetnega omrežja. Preko gumba »REGISTER« (desno zgoraj) si izberete uporabniško ime in geslo. Če želite uporabljati program izven univerzitetnega računalniškega omrežja, morate biti registrirani, saj se vam pojavi samo možnost »SIGN IN«, ne pa »REGISTER«. V kolikor potrebujete dodatne informacije prosim sporočite na [euprojekti@uni-lj.si](mailto:euprojekti@uni-lj.si).

## PLATFORMA CROWDHELIX

Platforma CROWDHELIX je namenjena povezovanju akademskih institucij in podjetji pri oblikovanju kompetitivnih konzorcijev za pripravo projektov na razpise programa Obzorje 2020. Preko platforme, ki je razdeljena na različna tematska področja (*helixes*), lahko objavite vaše interese po sodelovanju ali pa poiščete že obstoječe iniciative oziroma konzorcije, ki iščejo partnerje z določeno ekspertizo. Trenutno je na platformi objavljenih 444 priložnosti z več kot 2200 uporabniki iz 287 aktivnih organizacij.

Univerza v Ljubljani plačuje letno članarino, zato se lahko raziskovalci in raziskovalke UL registrirajo brezplačno preko povezave: <https://www.crowdhelix.com/signup>

Kratek pregled platforme in njenih funkcionalnosti:

- Iskanje partnerskih ponudb po tematskih področjih
- Povezovanje akademskih institucij s podjetji
- Iskanje drugih priložnosti za sodelovanje
- Objava in iskanje tematskih dogodkov
- Izmenjava mnenj in priložnosti

Povezava: <https://www.crowdhelix.com/>

**OBJAVLJENI RAZPISI****EUREKA**

<b>Celtic-Next call for proposals</b>	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	14.10.2019
<b>Opis:</b>	<p>EUREKA invites proposals for its Celtic-Next call. This supports information and communications technology projects that focus on research related to a smart connected world. Projects may cover a broad range of areas including communication infrastructures, services, applications and multimedia.</p> <p>Each project must involve at least two partners from two different EUREKA countries of which one must be a EUREKA member country and one a EUREKA member country or a EUREKA associated country. Applications are open to any company type, large industry as well as small companies, universities and research organisations. Companies outside EUREKA countries may also apply.</p> <p>The budget for a Celtic-Next consortium is typically between €1 million and €70m over two to three years.</p>
<b>Proračun:</b>	70.000.000 EUR

**EUROPEAN DEFENCE INDUSTRIAL DEVELOPMENT PROGRAMME**

<b>EDIDP-2019 European defence industrial development programme call for proposals</b>	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	29.8.2019
<b>Opis:</b>	<p>The Directorate General for Internal Market, Industry, Entrepreneurship and SMEs invites proposals for its EDIDP-2019 European defence industrial development programme call for proposals. This supports activities that address the development phase of new defence products and technologies or the upgrade of existing products. The call covers the topic areas of preparation, protection, deployment and sustainability; information management and superiority and command, control, communication, computers, intelligence, surveillance and reconnaissance, cyber defence and cyber security; engagement and effectors as well as cross-domain capabilities. The following topics are available:</p> <ul style="list-style-type: none"> <li>• EDIDP-ACC-AEAC-2019 airborne electronic attack capability;</li> <li>• EDIDP-ACC-CJTP-2019 combat jet training platforms;</li> <li>• EDIDP-CSAMN-SDN-2019 modular and adaptive tactical network to control, change and manage network behaviour, including cyber security;</li> <li>• EDIDP-CSAMN-SSC-2019 software suite enabling real-time cyber defence situational awareness for military decision-making;</li> <li>• EDIDP-CSAMN-SSS-2019 software suite solution, enabling real-time cyber threat hunting and live incident response, based on shared cyber threat intelligence;</li> </ul>

	<ul style="list-style-type: none"> <li>•EDIDP-ESC2S-2019 capabilities and equipment needed for establishing C2 system from strategic to tactical level, complementing existing European external action services systems;</li> <li>•EDIDP-FNPRT-2019 naval platform technologies for defence purposes, including those able to operate in extreme climates and geographical environments;</li> <li>•EDIDP-ISR-DAA-2019 European detect and avoid function based on new sensors and processing for remotely piloted aircraft systems integration into air-traffic management;</li> <li>•EDIDP-ISR-EHAPS-2019 European high altitude platform station solution for EU defence – surveillance of maritime zones, land borders or critical assets;</li> <li>•EDIDP-ISR-PEO-2019 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;</li> <li>•EDIDP-ISR-TRPAS-2019 development of a low-observable tactical remotely piloted aircraft systems with the capability to provide near real time information and with modern self-protection;</li> <li>•EDIDP-MUGS-2019 multipurpose unmanned ground system;</li> <li>•EDIDP-NGPSC-2019 European beyond line of sight anti-tank capabilities;</li> <li>•EDIDP-PNTSCC-PNT-2019 development of European standardised and sovereign Galileo public regulated service navigation receiver capabilities compatible with GPS/PRS solution for military purposes;</li> <li>•EDIDP-PNTSCC-SCC-2019 development of a European protected waveform to secure military satellite communications in peacetime, missions and operations;</li> <li>•EDIDP-SME-2019 innovative defence products, solutions, materials and technologies.</li> </ul> <p>Consortia consisting of at least three entities established in at least three different EU member states may apply. At least three of those entities, established in at least two different EU member states may not be controlled by the same entity.</p> <p>The total budget is worth €196.6 million. Grants cover up to six years at up to 90 per cent co-funding rate.</p>
<b>Proračun:</b>	196.6000.000 EUR

## LIFE

<b>LIFE – technical assistance projects</b>	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	12.6.2019
<b>Opis:</b>	<p>The Directorate-General for the Environment, under the LIFE programme, invites applications for its call for technical assistance projects. This provides financial support to help applicants prepare integrated projects in the field of climate and environment. The following topics are available:</p> <ul style="list-style-type: none"> <li>•LIFE-TA-01-2019 environment – support for the preparation of a proposal for an integrated project in order to implement a river basin management plan, a waste management plan or an air quality plan;</li> </ul>

	<ul style="list-style-type: none"> <li>•LIFE-TA-02-2019 nature – support for the preparation of a proposal for an integrated project in order to implement a priority action framework;</li> <li>•LIFE-TA-03-2019 adaptation – support for the preparation of a proposal for an integrated project in order to implement a specific set of strategic climate change adaptation plans or strategies;</li> <li>•LIFE-TA-04-2019 mitigation – support for the preparation of a proposal for an integrated project in order to implement a specific set of strategic climate change mitigation plans or strategies.</li> </ul> <p>Legal entities based in EU member states or overseas countries and territories may apply. They must not be already in receipt of financing for a capacity-building project which covers part of the period allocated for the technical assistance project.</p> <p>The total budget is worth €1.28 million. Grants are worth up to €100,000 per project.</p>
<b>Proračun:</b>	1.280.000 EUR

## EUROPEAN INSTITUTE OF INNOVATION

EIT RawMaterials – knowledge and dissemination call	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	10.5.2019
<b>Opis:</b>	<p>The European Institute of Innovation and Technology, under the RawMaterials programme, invites proposals for its knowledge and dissemination call. This supports activities that will identify main conditions, including barriers, to support innovation and to identify current gaps in the programme strategy to further define specific topics in future calls for innovation projects. The aim is to generate and collate useful and valuable intelligence, data and information on framework conditions to boost innovation in the three innovation initiatives identified by the programme. Eligible topics include:</p> <ul style="list-style-type: none"> <li>•transition to circular cities;</li> <li>•incentives for circular economy;</li> <li>•the cost of mobility;</li> <li>•the mobility transition – a new chance for resource-rich developing countries;</li> <li>•sourcing raw materials and social license to operate;</li> <li>•deep intelligent exploration and mining.</li> </ul> <p>Existing partners of the programme may apply. There are no restrictions on the number, type and geographical distribution of the entities forming the consortia.</p> <p>The total budget is worth €500,000 and each grant may be funded between €60,000 and €90,000.</p>
<b>Proračun:</b>	500.000 EUR

EIT awards	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	31.5.2019
<b>Opis:</b>	<p>The European Institute of Innovation and Technology invites nominations for its awards. These recognise innovative achievements of entrepreneurs and innovators supported by the EIT community. All nominees receive training prior to the EIT annual innovation forum, at which they are expected to present their innovation. The awards are divided into four categories:</p> <ul style="list-style-type: none"> <li>•change awards, for graduates of EIT education programmes who bring about change and find solutions to climate change, digitisation, sustainable energy, health, food or raw materials – the awards are worth €5,000, €10,000 and €20,000;</li> <li>•innovators awards, for innovation teams that have developed a product, service or process with high potential for societal and economic impact – the awards are worth €10,000, €20,000 and €50,000;</li> <li>•venture awards, for start-ups powered by the EIT community through dedicated business creation or acceleration services. – the awards are worth €10,000, €20,000 and €50,000;</li> <li>•woman leadership and entrepreneurship awards, women leaders and entrepreneurs from the EIT community – the awards are worth €5,000, €10,000 and €20,000.</li> </ul> <p>EIT community members may apply.</p>
<b>Proračun:</b>	50.000 EUR

## EUROPEAN SPACE AGENCY

Test with the European Space Agency's atomic oxygen simulator	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	31.5.2019
<b>Opis:</b>	<p>The European Space Agency, through the European space research and technology centre material's physics and chemistry section, invites proposals for testing with the European Space Agency's atomic oxygen simulator. This offers testing opportunities using the atomic oxygen test facility in the ESA's materials and electrical components laboratory in the Netherlands, in order to promote research and development within the field as well as provide test data which can be accessed by the wider space community. Test programmes should be for peaceful purposes only and the results should be of potential interest to on-going or future space projects.</p> <p>Applicants must be small or medium-sized enterprises, academia or national institutes. The coordinator of the proposal must be working in one of the ESA member or associated member states.</p> <p>Grants cover the cost of facility operation, including preparatory steps, and routine sample analysis for between a number of hours to a number of days.</p>

## TENDERS

Pri prijavi na tenderje članice nastopate v svojem imenu.

<b>TENDERS: Impact assessment for the Interreg Alpine Space programme 2014-2020</b>	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	30.4.2019
<b>Opis:</b>	<p>The Alpine Space Programme invites tenders to conduct an impact assessment for the Interreg Alpine Space Programme for the period from 2014 to 2020. The tenderer will assess how the programme's funding has contributed to the objectives of each funding priority. The assessment's objectives are as follows:</p> <ul style="list-style-type: none"><li>•identifying the benefits brought by the programme;</li><li>•gaining insights into the relation with the EU-Strategy for the Alpine Region;</li><li>•gathering input for the future design of the programme and projects.</li></ul> <p>Consortia are accepted.</p> <p>The impact assessment is due to be carried out between May 2019 and February 2020, and the impact assessment addendum is planned for 2022.</p>

<b>TENDERS: Feasibility study – litigating cases relating to violations of democracy, rule of law and fundamental right</b>	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	10.5.2019
<b>Opis:</b>	<p>The Directorate-General for Justice and Consumers invites tenders for its feasibility study on litigating cases relating to violations of democracy, rule of law and fundamental rights. The tenderer will provide a study that focuses on possible needs and gaps in support of independent human rights actors involved in the enforcement of fundamental rights within the EU legal framework. The tenderer will carry out the following tasks:</p> <ul style="list-style-type: none"><li>•analysis of the results of a stakeholder consultation carried out by the Commission in 2018;</li><li>•mapping of the existing private and public litigation funds by carrying out a comprehensive analysis of the available funding possibilities;</li><li>•outline how EU financial support in this domain can ensure added value.</li></ul> <p>The contract is worth €60,000.</p>
<b>Proračun:</b>	60.000 EUR

<b>Multiple framework contract for studies in the fields of social policy and employment policy</b>	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	10.5.2019
<b>Opis:</b>	<p>The Committee of the Regions of the European Union invites tenders for a multiple framework contract for studies in the fields of economic policies and governance. The tenderer will conduct studies in the fields of social policy and employment policy for the provision of scientific, legal, documentary and editorial assistance expertise to the Committee of the Regions' members, rapporteurs, bodies and services.</p>

	Legal and natural persons based in EU member states may submit bids.
	The contract is worth €200,000 over 12 months.
<b>Proračun:</b>	200.000 EUR

<b>Supporting study for the preparation of the annual report on CO2 emissions and other relevant information from maritime transport for the reporting year 2018</b>	
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<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	7.5.2019
<b>Opis:</b>	<p>The Directorate-General for Climate Action invites tenders for a supporting study for the preparation of the annual report on CO2 emissions and other relevant information from maritime transport for the reporting year 2018. The tenderer will conduct a supporting study to progress the policy objectives of the EU regulation 2015/757 on the monitoring, reporting and verification of CO2 emissions from maritime transport, which aims to collect robust and verified CO2 emissions data for ships calling at ports in the European economic area. The study will in particular contribute to the preparation of the annual report on CO2 emissions and other relevant information from maritime transport to be published by the European Commissions for the reporting year 2018.</p> <p>Legal or natural persons based in EU member states or authorised countries under the WTO procurement agreement may submit bids.</p> <p>The contract is worth €280,000 over eight months.</p>
<b>Proračun:</b>	280.000EUR

#### OTHER CALLS, AWARDS & FELLOWSHIPS

<b>Ninth call for applications under SHAPE</b>	
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<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	31.5.2019
<b>Opis:</b>	<p>The Partnership for Advanced Computing in Europe invites applications for its ninth call under its SME high-performance computing adoption in Europe programme (SHAPE). This aims to raise awareness and provide European small and medium-sized enterprises with the expertise necessary to take advantage of the innovation possibilities created by high performance computing.</p> <p>The call is open to all European SMEs.</p> <p>The selected SMEs will receive machine time on a PRACE system and access to individual support from a high performance computing expert.</p>

<b>EU equality law conference bursaries</b>	
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<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	17.6.2019
<b>Opis:</b>	The European University Institute invites applications for its EU equality law conference bursaries. This supports presenters of an abstract at the EU equality law conference, to be held in Florence on 10 and 11 October 2019.



	<p>Researchers at all career stages may submit an abstract.</p> <p>Participants will receive accommodation and meals during their stay.</p>
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<b>Transnational access grants</b>	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	14.5.2019
<b>Opis:</b>	<p>HPC-Europa3 invites applications for its transnational access grants. These enable researchers to visit any one of the nine leading high-performance computing centres in order to improve the quality of their research, while working in collaboration with a scientific researcher from an appropriate institute.</p> <p>Each applicant may be an academic or industrial investigator at any level from postgraduate and upwards. They must be working in a research group in an EU member or associated state on non-proprietary research in any discipline to which access to HPC facilities will be beneficial. Researchers are not eligible for visits to centres in the country where they are carrying out their research.</p> <p>Visits may last three to thirteen weeks. Funding covers travel, accommodation, subsistence and computing time suitable for the project.</p>

<b>Postgraduate research grants on Christian democracy and European integration</b>	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	20.5.2019
<b>Opis:</b>	<p>The European University Institute, in collaboration with the European People's Party in the European Parliament, invites applications for its postgraduate research grants on Christian democracy and European integration. These aim to stimulate research on the history and role of Christian Democracy by enabling researchers to access the primary sources held at the Historical Archives of the EU in Florence, at the EPP group's archives in Brussels or at the Konrad Adenauer Stiftung in Bonn.</p> <p>Applicants must be postgraduate students completing their master's, PhD or postdoctoral researchers within three years of completing their degree. Applicants must demonstrate thorough knowledge related to Christian democracy and European integration in one or more of the disciplines of human and social sciences. Projects that are directly related to the doctoral or master's field of research are preferred. Only individual applications will be considered. Applicants must be proficient in English and French. Knowledge of any other EU languages is an advantage.</p> <p>Grants are worth €5,000 each to cover all expenses.</p>
<b>Proračun:</b>	5.000 EUR

<b>International mobility of junior researchers in paediatric oncology</b>	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	10.5.2019

<b>Opis:</b>	<p>The French Government has recently reinforced its commitment to pediatric cancer research through an additional annual 5M € plan coordinated by INCa, in conjunction with French research organizations (AVIESAN), public and private operators in oncology, healthcare professionals, health service users and voluntary bodies, including parents' associations.</p> <p>In this context, a call for proposals has been opened to enhance the attractiveness of pediatric oncology research for young talents and facilitate their career in pediatric oncology research.</p> <p>This call is open to:</p> <ul style="list-style-type: none"> <li>- Young researchers who have obtained their doctorate in France and who wish to do a postdoctoral internship in sciences abroad (duration 12 months);</li> <li>- Young researchers who have obtained their doctorate abroad wishing to do a postdoctoral fellowship in science in France (duration 24 months);</li> <li>- Young researchers and students (in science, engineering school, medicine or pharmacy) already receiving a salary in France for a master's degree in research, a PhD or a post-doctorate and wishing to do an internship of 6 to 12 months abroad as part of their training. - assistance to international mobility.</li> </ul> <p>It covers all fields of basic research (biology and cancer sciences) and translational research in pediatric oncology (solid tumors and onco-hematology). It is part of a formal collaboration between a French academic research laboratory and an academic research laboratory abroad.</p>
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<b>Call for Proposals for a Pilot Project in the field of Distributed Ledger Technologies (DLTs) for Social and Public Good</b>	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	28.5.2019
<b>Opis:</b>	<p>There is now a growing interest from public and third sector organisations at local, national or supranational levels in reflecting about and experimenting with Distributed Ledger Technologies (DLTs), the most known being Blockchain, due to their potential for decentralising processes and data management. This Call for Proposals (CfP) aims at selecting a beneficiary/consortium to support the European Commission in the co-creation of a European ecosystem of developers working on DLTs for Social and Public Good.</p> <p>The activities of the contractor selected under this CfP will support cutting-edge solutions proposed by developers, entrepreneurs, start-ups and other entities in the DLT space. The central point will be the co-creation of a unique Accelerator programme to stimulate the piloting of DLT-based social and public applications to address existing or emerging sustainability challenges, and ultimately drive positive change for the common good.</p> <p>Applicants to the CfP must demonstrate proven multidisciplinary knowledge or previous activity in the fields of: blockchains and other DLTs, incubation and acceleration of emerging technology-based solutions, digital social innovation, and social impact investment.</p>
<b>Proračun:</b>	700.000 EUR

<b>NAJAVA RAZPISA: H2020-CS2-CFP10 tenth clean sky 2 call for proposals</b>	
<b>Več informacij:</b>	<a href="#">Spletna stran razpisa</a>
<b>Rok prijave:</b>	
<b>Opis:</b>	<p>*** This opportunity will be available soon. The next call is expected to open on or shortly after 7 May 2019. The following information is subject to change. ***</p> <p>The European Commission Horizon 2020: Societal Challenges and the Clean Sky 2 Joint Undertaking invite applications for their tenth clean sky 2 call for proposals. This supports the development of innovative, cutting-edge technology aimed at reducing aircraft fuel consumption, carbon emissions and noise levels. Proposals must address one of the following topics:</p> <ul style="list-style-type: none"> <li>• JTI-CS2-2019-CfP10-LPA-01-72 development of a distributed computational fluid dynamics platform for collaborative design;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-73 innovative thrust reverser actuator system;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-74 ultra high bypass ratio engine studies for aircraft operations and economics;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-75 advanced solutions for 2030+ ultra high bypass ratio core noise reduction;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-76 supporting implementation of 2030+ ultra high bypass ratio low noise fan technology solutions through enhanced modeling capabilities;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-77 advanced pitch control mechanism technology readiness level 4 demonstration;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-78 innovative turbine cavity swirl control systems through additive manufacturing;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-79 development of multidisciplinary design tools for rapid concept design for aero engine components;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-80 rear fuselage and empennage shape optimisation including anti-icing technologies;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-81 fiber reinforced thermoplastics manufacturing for stiffened, complex, double curved structures;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-82 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;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-83 development and simulation of a forming process for leading edge hybrid laminar flow control wing outer skins;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-84 development of a manufacturing process and a manufacturing unit for production of a laser treated titanium panel with a 3D printed substructure;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-85 design and manufacturing of multi-functional ice protection system power feed or monitoring lines and shielding or high-lift electrical actuation system for a hybrid laminar flow control wing demonstrator;</li> <li>• JTI-CS2-2019-CfP10-LPA-01-86 develop and test power efficient actuation concepts for separation flow control at large aerodynamic areas requiring very low actuation energy;</li> </ul>

- JTI-CS2-2019-CfP10-LPA-01-87 loop heat pipe development for severe environment;
- JTI-CS2-2019-CfP10-LPA-02-30 development of innovative welding systems for structural joints of thermoplastic matrix based composites;
- JTI-CS2-2019-CfP10-LPA-02-31 development of short fibre reinforced thermoplastic airframe clips and brackets using factory waste;
- JTI-CS2-2019-CfP10-LPA-02-32 innovative miniaturised sensing device for large wave length spectrum reception capability as a tool for quality control and aircraft maintenance;
- JTI-CS2-2019-CFP10-REG-01-18 theoretical and experimental evaluations of strain field modification induced by flaws in loaded composite structures;
- JTI-CS2-2019-CFP10-REG-01-19 innovative noise generation system for testing of regional cabin interior noise reduction;
- JTI-CS2-2019-CFP10-REG-02-06 structural health monitoring systems and dynamic fields sensors development;
- JTI-CS2-2019-CFP10-FRC-01-28 innovative kinematic analysis to incorporate multiple functions within a movable surface;
- JTI-CS2-2019-CFP10-FRC-01-29 smart active inceptors system development for tilt rotor application;
- JTI-CS2-2019-CFP10-FRC-01-30 multipurpose bench for tiltrotor equipment functional test;
- JTI-CS2-2019-CFP10-FRC01-31 engine exhaust wake flow regulator for tilt rotor;
- JTI-CS2-2019-CFP10-AIR-01-41 low speed handling quality and innovative engine integration of a new configuration aircraft;
- JTI-CS2-2019-CFP10-AIR-01-42 development of a methodology, test, measurement and analysis, to characterise the behaviour of composite structures under dynamic loading;
- JTI-CS2-2019-CFP10-AIR-01-43 verification of advanced simplified hybrid laminar flow control concept with variable porosity;
- JTI-CS2-2019-CFP10-AIR-01-44 development of a methodology to optimise a wing composite panel with respect to tyre damage certification requirement;
- JTI-CS2-2019-CFP10-AIR-01-45 coupon and element testing and manufacturing of test article for morphing technologies;
- JTI-CS2-2019-CFP10-AIR-02-77 increasing the efficiency of pulsed jet actuators for flow separation control;
- JTI-CS2-2019-CFP10-AIR-02-78 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-02-79 development of finite element modeling fastener parametric and adaptable sizing tool including electromagnetic compatibility impact, and manufacturing and electromagnetic compatibility and lightning strike protection testing of demonstrators;
- JTI-CS2-2019-CFP10-AIR-02-80 innovative flight data measurements to support the aerodynamic analysis of a compound helicopter demonstrator;
- JTI-CS2-2019-CFP10-AIR-02-81 active flow control on tilt rotor lifting surfaces;
- JTI-CS2-2019-CFP10-AIR-02-82 innovative approaches for interior noise control for next generation civil tilt rotor;
- JTI-CS2-2019-CFP10-AIR-02-83 innovative weight measurement system for tilt rotor application;

- JTI-CS2-2019-CFP10-AIR-02-84 modular platform development for tilt rotor final assembly;
- JTI-CS2-2019-CFP10-AIR-02-85 development of a multifunctional system for complex aerostructures assembly, assisted by neural network softwares;
- JTI-CS2-2019-CFP10-AIR-02-86 development of equipment for composite recycling process of uncured material;
- JTI-CS2-2019-CFP10-AIR-03-07 end of life for biomaterials;
- JTI-CS2-2019-CFP10-AIR-03-08 disassembly and recycling of innovative structures made of different aluminium–lithium alloys;
- JTI-CS2-2019-CFP10-AIR-03-09 scrapping of carbon reinforced thermoplastic materials;
- JTI-CS2-2019-CfP10-ENG-01-43 low NOx or low soot injection system design for spinning combustion technology;
- JTI-CS2-2019-CfP10-ENG-04-08 revalorisation of recycled carbon fibers and carbon fiber reinforced polymer preparation through eco design;
- JTI-CS2-2019-CfP10-SYS-01-15 enhanced digital georeferenced data models for cockpit use;
- JTI-CS2-2019-CfP10-SYS-01-16 innovative processing for flight practices improvement;
- JTI-CS2-2019-CfP10-SYS-01-17 new efficient production methods for 94 GHz waveguide antennas;
- JTI-CS2-2019-CfP10-SYS-01-18 low-profile or drag electronically steerable antennas for in-flight connectivity;
- JTI-CS2-2019-CfP10-SYS-01-19 volatile organic compounds filtration device for inerting system;
- JTI-CS2-2019-CfP10-SYS-01-20 innovative high flow rate constant pressure valve for inert gas discharge from pressurised vessels;
- JTI-CS2-2019-CfP10-SYS-01-21 grey water container with reduced biofilm growth;
- JTI-CS2-2019-CfP10-SYS-02-58 automatic haptic system test bench for active inceptors
- JTI-CS2-2019-CfP10-SYS-02-59 innovative direct current to direct current converter for high-voltage direct current power sources hybridisation;
- JTI-CS2-2019-CfP10-SYS-02-60 toward a digital twin environmental control system and thermal management architecture models – improvement of Modelica libraries and usage of deep learning technics;
- JTI-CS2-2019-CfP10-SYS-02-61 vapor cycle system – heat exchanger performance 3D modelisation with different new low global warming potential refrigerants;
- JTI-CS2-2019-CfP10-SYS-03-23 electro-mechanical landing gear system integration for small aircraft;
- JTI-CS2-2019-CfP10-SYS-03-24 power semiconductor device module using silicon carbide devices for a relatively high-frequency, circa 100kW aircraft motor drive applications;
- JTI-CS2-2019-CFP10-THT-07 ultra-high aspect ratio wings;
- JTI-CS2-2019-CFP10-THT-08 experimental and numerical noise assessment of distributed propulsion configurations;
- JTI-CS2-2019-CFP10-THT-09 disruptive active flow control for aircraft engine applications;

	<ul style="list-style-type: none"> <li>• JTI-CS2-2019-CFP10-THT-10 non-intrusive, seedless measurement system: design, development, and testing.</li> </ul> <p>Proposals may take the form of research and innovation actions or innovation actions, which require participation by at least three legal entities; each established in a different EU member state or Horizon 2020 associated country. Legal entities established in a third country, who secure their own funding, may be included in the consortia.</p> <p>The total budget is worth approximately €61 million.</p>
<b>Proračun:</b>	61.045.000 EUR

## NOVICE

### ➤ **Le vsaka peta evropska univerza s politiko upravljanja raziskovalnih podatkov**

Po najnovejših podatkih Evropskega združenja univerz (EUA) ima le 21 odstotkov anketiranih visokošolskih institucij politiko upravljanja podatkov v raziskavah. Še 38 odstotkov univerz je bilo v procesu njihovega razvoja. Vendar pa je skoraj 40% anketiranih univerz poročalo, da nimajo ali niso v postopku razvijanja takšnih politik.

Večina univerz s politiko upravljanja podatkov o raziskavah je vključila določbe o obdelavi osebnih podatkov, integriteto in etiko raziskav ter smernice za občutljive podatke. Politike so pogosto vključevale tudi pogoje za shranjevanje podatkov in pravno podporo, vendar so bile te običajno neobvezne ali priporočilo.

Več kot polovica anketiranih univerz nima sprejetih politik za upravljanje raziskovalnih podatkov pri javno-zasebnih raziskovalnih pogodbah, medtem ko jih 24 odstotkov meni, da razmišljajo o pripravi osnutka.

Le 13 odstotkov anketiranih visokošolskih institucij je navedlo, da imajo politiko odprtega dostopa do podatkov o raziskavah, približno 40 odstotkov jih je razmišljalo o razvoju tovrstnih politik, 43 odstotkov pa jih ni imelo tovrstnih politik.

#### **Koristne informacije:**

Open Access Survey Results

<https://eua.eu/downloads/publications/2017-2018%20open%20access%20survey%20results.pdf>

➤ **Države članice so sprejele dogovor o ključnih delih osnutka sklepa o vzpostavitvi programa za izvajanje programa Obzorje Evropa**

Članice EU so v okviru Sveta EU sprejele dogovor o ključnih delih osnutka sklepa o vzpostavitvi posebnega programa za izvajanje programa Obzorje Evropa. Ta program določa operative cilje in vrste dejavnosti, predvidene za izvajanje okvirnega programa EU za raziskave in inovacije Obzorje Evropa za obdobje 2021–2027. Člani lahko podrobnejše informacije dobijo na SBRA. Proračun za program bo dokončno določen šele potem, ko bo dosežen dogovor o večletnem finančnem okviru za obdobje 2021–2027. Evropska komisija je za program Obzorje Evropa predlagala skupen proračun v višini 94,1 milijarde evrov.

V ključnih delih sklepa so določbe o splošnih smernicah za raziskovalne dejavnosti iz posameznih sklopov programa Obzorje Evropa, o področjih, na katerih bi se lahko vzpostavile naloge in institucionalizirana evropska partnerstva, procesu večletnega strateškega načrtovanja, ki ga bo sprejela Evropska komisija in pri tem že od začetka tesno sodelovala z državami članicami. Dogovor o ključnih delih sklepa prav tako vsebuje določbe o Evropskem svetu za inovacije (EIC), o programih dela za izvajanje posebnega programa, o širitvi sodelovanja v raziskovalnih dejavnostih, ki se financirajo v okviru programa Obzorje Evropa in o krepitvi evropskega raziskovalnega prostora.

Program Obzorje Evropa bo temeljil na treh komplementarnih in medsebojno povezanih stebrih. Prvi steber (odlična znanost) bo podpiral odlične temeljne znanosti. Drugi steber (globalni izzivi in evropska industrijska konkurenčnost) bo podpiral raziskave, ki obravnavajo družbene izzive in industrijske tehnologije na področjih, kot so zdravje, varnost, digitalne in ključne omogočitvene tehnologije, podnebje, energija, mobilnost, prehrana ter naravni viri. Poleg teh področij bo uvedeno omejeno število raziskovalnih nalog in partnerstev. Vsaka Tretji steber (inovativna Evropa) se bo osredotočal na povečanje obsega prelomnih in disruptivnih inovacij z vzpostavitvijo Evropskega sveta za inovacije, ki bo predstavljal enotno kontaktno točko za inovatorje z visokim potencialom.

Poleg teh treh stebrov so vključene določbe za izboljšanje doseganja rezultatov programa v smislu širitve sodelovanja in okrepitve evropskega raziskovalnega prostora. To so med drugim ukrepi za podporo državam članicam v njihovih prizadevanjih, da bi čim boljše izkoristile svoj nacionalni potencial na področju raziskav in inovacij.

**Koristne informacije:**

- Besedilo osnutka sklepa, ki so ga sprejele države članice:
- <http://data.consilium.europa.eu/doc/document/ST-8550-2019-INIT/sl/pdf>
- Spletna stran z informacijami o programu Obzorje Evropa:

[https://ec.europa.eu/info/designing-next-research-and-innovation-framework-programme/what-shapes-next-framework-programme\\_en](https://ec.europa.eu/info/designing-next-research-and-innovation-framework-programme/what-shapes-next-framework-programme_en)

➤ **Evropski parlament potrdil paket prihodnjih programov za znanost in tehnologijo v vrednosti več kot 160 milijard EUR**

Poslanci Evropskega parlamenta so 17. aprila na zadnjem srečanju pred majskimi volitvami podprli Horizon Europe ter programe za vesoljske in digitalizacijo. Dokončno bodo programi potrjeni prihodnje leto.

Evropska komisija je predlagala skupni proračun 161,6 milijarde EUR za štiri programe: 94,1 milijarde EUR za raziskave in razvoj v Horizon Europe; 16 milijard EUR za vesolje; 9,2 milijarde EUR za povečanje digitalnih zmogljivosti Evrope v programu Digital Europe; in 42,3 milijarde EUR za program infrastrukture za povezovanje Evrope (Connecting Europe Facility), od tega bi se 3 milijarde EUR porabilo za digitalno infrastrukturo.

Medtem ko je podpora zdajšnjega Evropskega parlamenta omogočila Komisiji lažje nadaljnje delo pri pripravi programov, bodo o proračunu odločali novi poslanci Evropskega parlamenta, katerih stališča do javnega financiranja raziskav še niso znana. Prav tako pa ima še vsaka država članica pravico veta na proračun.

Program Horizon Europe je zdaj v fazi strateškega planiranja oziroma priprave strateškega načrta, ki naj bi vključil strukturiran načrt za prevajanje strateških usmeritev programa v konkretne razpise. Evropska komisija je pozvaja države članice da predlagajo predstavnike v t.i. programske odbore v senci (shadow programme committee), ki se bodo redno sestajali in podajali predloge za strateški načrt Horizon Europe. Predvidoma junija bo Komisija lansirala javno posvetovanje za vse deležnike o strateškem načrtu.

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➤ **Evropski parlament podprl sklep Sveta EU o posojilnih jamstvih v višini 11,25 milijard EUR**

Evropski parlament je odobril začasni dogovor s Svetom EU o programu InvestEU, v okviru katerega EU načrtuje 38 milijard EUR posojil in lastniškega kapitala, vključno s 11,25 milijardami EUR za raziskave in inovacije.

Z zavezo, da bo odplačal slaba posojila in negativni lastniški kapital, je cilj programa InvestEU spodbuditi Evropsko investicijsko banko in druge finančne partnerje, da financirajo bolj tvegane projekte, kot bi jih običajno. Shema bo nadomestila Evropski sklad za strateške naložbe (EFSI), bolj znan kot Junckerjev načrt, in druge naložbene programe.

Poleg raziskav in inovacij bo InvestEU tudi zagotavljal naložbe v trajnostno infrastrukturo, pomagal novoustanovljenim podjetjem in malim in srednjim podjetjem pri rasti ter socialne naložbe in znanja.



Kot pri drugih sporazumih, sprejetih na plenarnem zasedanju prejšnji teden, vključno z raziskovalnim programom Horizon Europe, bo končni proračun za InvestEU odvisen pogajanj o naslednjem dolgoročnem finančnem načrtu EU. Vendar se InvestEU nekoliko razlikuje od drugih programov, saj naj ne bi bil porabljen ves denar, ki mu je bil dodeljen, ker se bo sklad vpoklical le, če bodo naložbe, ki jih zagotavlja, postale slabe.

Evropski parlament želi povečati zagotovljeni znesek s 38 milijard EUR na 40,8 milijarde EUR, vendar pa bo znesek, rezerviran za raziskave in inovacije, ostal enak.

Evropsko računsko sodišče je januarja dejalo, da sta Komisija in EIB „precenili“ koristi EFSI, predhodnice InvestEU, ko so trdili, da je program „mobiliziral“ dodatnih 335 milijard EUR dodatnih naložb. Komisija pravi, da bo InvestEU „sprožil“ 650 milijard EUR, medtem ko Parlament meni, da lahko doseže bližje 700 milijard EUR.

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➤ **Evropska sredstva za lažjo uveljavitev inovacij na trgu tudi za slovenska podjetja**

Slovenska podjetja BIA d.o.o., BORZA TERJATEV, d.o.o., MyCol in Microbium, d.o.o. so med 277 malimi in srednje velikimi podjetji iz 25 držav, ki bodo skupaj prejela 13,7 milijona evrov podpore, da bodo lažje uveljavila svoje inovacije na trgu.

Več: [Spletna stran z informacijami o dodelitvi sredstev](#)

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➤ **Evropska sredstva za 13 novih centrov odličnosti v sedmih državah članicah EU**

Evropska komisija bo s 195 milijoni evrov podprla vzpostavitev in razvoj 13 novih centrov odličnosti v sedmih državah članicah EU. Projekti v Bolgariji, na Cipru, Češkem, v Estoniji, Latviji ter na Poljskem in Portugalskem bodo prejeli po 15 milijonov evrov za vzpostavitev partnerstev z vodilnimi raziskovalnimi centri po Evropi na področju zdravja, pomorskih raziskav, industrijske proizvodnje, biotske raznovrstnosti in nano materialov. Financiranje bo zagotovljeno iz podprograma Teaming v sklopu programa Obzorje 2020. Slovenije žal ni med prejemnicami sredstev za TEAMING projekte in tako ostajamo v tem finančnem obdobju pri enem teaming projektu, InnoRenew.

Več:

[Spletna stran z informacijami o dodelitvi sredstev](#)

in

[Spletna stran z informacijami o podprogramu Teaming](#)

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➤ **Poročilo z orodji za merjenje učinkovitosti zdravstvenih sistemov**

Evropska komisija je objavila poročilo z orodji in metodologijami za merjenje učinkovitosti javnih zdravstvenih sistemov v Evropi.

Več: [Poročilo](#)

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➤ **Razpis za prijavo tehnologij za testiranje v orbiti in natečaj za razvoj poceni rešitve za izstrelitev satelitov v orbito**

Evropska komisija in Evropska vesoljska agencija (ESA) sta podpisali sporazum, ki bo omogočil podjetjem testiranje novih tehnologij v orbiti. Evropska komisija je že objavila razpis za prijavo novih tehnologij za testiranje v orbiti. Prav tako je objavila natečaj za nagrado 10 milijonov evrov za razvoj za poceni evropske rešitve za izstrelitev satelitov v orbito z nizkimi stroški. Člani lahko dodatne informacije o možnostih sodelovanja in pomoč dobijo na SBRA.

**Razpis za testiranje v orbiti**

Razpis za prijavo novih tehnologij v vesolju bo odprt do konca veljavnosti programa za raziskave in inovacije Obzorje 2020. V tem času bo Evropska komisija med prijavljenimi tehnologijami večkrat izbrala tiste za testiranje v vesolju. Prvo izbiro bo naredila med predlogi, ki jih bo dobila do 22. maja. Za testiranje je mogoče prijaviti instrumente, opremo, tehnologije, systemske poskuse ali koncepte za misije.

**Natečaj za nagrado za razvoj za poceni evropske rešitve za izstrelitev satelitov v nizko orbito z nizkimi stroški**

Natečaj za nagrado 10 milijonov evrov za razvoj za poceni evropske rešitve za izstrelitev satelitov v nizko orbito z nizkimi stroški bo odprt do 1. junija 2021. Evropska komisija pričakuje inovativne rešitve, ki jih je mogoče implementirati, so komercialno izvedljive. Od prijaviteljev pričakuje splošen pristop in rezultate, ki segajo čez obstoječe rešitve in jih hkrati dopolnjujejo.

**Koristne informacije:**

- Razpis za testiranje v orbiti:
- [https://ec.europa.eu/growth/content/call-expression-interest-orbit-demonstrationvalidation-iodiov-experiments\\_en](https://ec.europa.eu/growth/content/call-expression-interest-orbit-demonstrationvalidation-iodiov-experiments_en)
- Natečaj za nagrado za razvoj za poceni evropske rešitve za izstrelitev satelitov v nizko orbito z nizkimi stroški:
- [https://ec.europa.eu/research/eic/index.cfm?pg=prizes\\_space](https://ec.europa.eu/research/eic/index.cfm?pg=prizes_space)

**Conference 'Better regulation: taking stock and sustaining our commitment'**

Bruselj, april 30. 2019,

Več informacij [tukaj](#)

**22nd European forum on eco-innovation: Closing the loop, delivering circularity in the textile sector**

Bruselj, maj 07. - 08. 2019,

Več informacij [tukaj](#)

**Workshop on vaccination programmes in the EU**

Cluj (Romunija) maj 09. – 10. 2019,

Več informacij [tukaj](#)

**EU Green Week 2019**

Različni kraji po EU, maj 13. – 17. 2019,

Več informacij [tukaj](#)

**European cluster conference 'Connecting ecosystems: Bridge. Inspire. Change.'**

Bukarešta, maj 14. – 16. 2019,

Več informacij [tukaj](#)

**European Research and Innovation Days**

Bruselj, 24-26 september 2019

Več informacij [tukaj](#)

**Enabling health equality in Europe – the role of health research**

Bruselj, 6 May 2019

Več informacij [tukaj](#)

**European Research Infrastructures: from WP 2020 calls to Horizon Europe**

Bruselj, 14 May 2019

Več informacij [tukaj](#)

Save the date! Open Info Day, Horizon 2020 - 'Health, demographic change and wellbeing'

3 July 2019, Brussels (Charlemagne building), Belgium

Več informacij [tukaj](#)

- [The link between labor cost and price inflation in the euro area](#)
- [America first? A US-centric view of global capital flows](#)
- [Place-based innovation ecosystems](#)
- [The benefit of EU action in health policy](#)
- [Employment effect of innovation](#)
- [Contribution of EU local and regional authorities to a successful implementation of the EU long term strategy](#)
- [Cybersecurity culture guidelines: Behavioural aspects of cybersecurity](#)