



Univerza v Ljubljani



**Univerzitetna služba
za raziskovalno dejavnost**

RAZPISI, NOVICE, DOGODKI, PUBLIKACIJE 20.3.2018

VSEBINA

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■ Ministrstvo za javno upravo (MJU)

Javni poziv za izdajo pisma o nameri prijaviteljem na razpis Generalnega direktorata za komunikacijska omrežja, vsebino in tehnologijo Evropske komisije za zbiranje predlogov v okviru delovnega programa za nepovratna sredstva na področju vseevropskih telekomunikacijskih omrežij v okviru instrumenta za povezovanje Evrope za obdobje 2014–2020: CEF-TC-2018-1 »varnejši internet«.

Več informacij: [Spletna stran razpisa](#)

Rok prijave: 23.4..2018

Opis: Splošni cilj javnega povabila je nadaljnje sofinanciranje nacionalnih platform s področja varnejšega interneta, kot so opredeljene v samem razpisu« CEF-TC-2018-1: »varnejši internet« na straneh 1–3. Celotno besedilo razpisa je na voljo prek povezave: https://ec.europa.eu/inea/sites/inea/files/2018-1_safer_internet_call_text_final_220218.pdf

Glavni namen je nadaljnja podpora nacionalnim platformam s področja varnejšega interneta, ki bodo omogočale naslednje storitve:

– Center za osveščanje otrok, njihovih staršev, učiteljev ter drugih strokovnih delavcev, ki delajo z otroki o tveganjih, na katere lahko naletijo pri spletnih aktivnostih ter o načinih, kako se s temi tveganji soočiti. Na podlagi repozitorijev digitalnih gradiv bo potekal razvoj in adaptacija specifičnih storitev in gradiv za osveščanje v sodelovanju z ostalimi nacionalnimi deležniki (šolami, industrijo).

– Storitve linije za pomoč (telefonsko svetovanje, storitev svetovanja po elektronski pošti ter storitev svetovanja v obliki spletnega klepeta), kjer se lahko otrokom in njihovim staršem svetuje, kaj storiti v primeru težav povezanih s spletom.

– Spletno prijavno točko za prijavo nelegalnih spletnih posnetkov/fotografij spolnih zlorab otrok, in, po potrebi, za prijavo rasističnih in ksenofobnih spletnih vsebin.

Ministrstvo za javno upravo bo projekt sofinanciralo v obdobju od 1. 1. 2019 do 31. 12. 2020, in sicer v višini do 272.000,00 EUR.

■ Ministrstvo za izobraževanje, znanost in šport

Skupni transnacionalni razpis "M-ERA.NET Call 2018"

Več informacij: [Spletna stran razpisa](#)

Rok prijave: 12.6.2018

Opis: Predmet: sofinanciranje aktivnosti slovenskih partnerjev v projektih izbranih v okviru skupnega transnacionalnega razpisa za raziskovalne projekte "M-ERA.NET Call 2018" (v nadaljevanju: razpis). Poziv se navezuje in je v skladu z razpisom, ki je objavljen na spletni strani razpisa (<https://m-era.net/joint-calls/joint-call-2018>). Prijava na transnacionalni razpis je pogoj za morebitno kasnejše sofinanciranje na razpisu.

Višina zavezanih nacionalnih sredstev: Največ 630.000,00 EUR.

Vrednost slovenskega dela sofinanciranja (za vse slovenske partnerje v enem konzorciju) posameznega mednarodnega projekta znaša sofinanciranje največ 210.000,00 EUR za celotno trajanje projekta (70.000 EUR letno).

Trajanje projektov: Največ 36 mesecev

HORIZON2020

Odprte razpise H2020 najdete na povezavi: [PARTICIPANT PORTAL](#)

SECURITY

Več informacij: [Spletna stran razpisa](#)

Rok prijave: Avgust 2018

Opis: This Call deals with R&D and innovation towards establishing disaster-resilient societies, fighting against crime and terrorism, and improving border and external security.

- [SU-BES01-2018-2019-2020: Human factors, and social, societal, and organisational aspects of border and external security](#)
- [SU-BES02-2018-2019-2020: Technologies to enhance border and external security](#)
- [SU-BES03-2018-2019-2020: Demonstration of applied solutions to enhance border and external security](#)
- [SU-DRS01-2018-2019-2020: Human factors, and social, societal, and organisational aspects for disaster-resilient societies](#)
- [SU-DRS02-2018-2019-2020: Technologies for first responders](#)
- [SU-DRS03-2018-2019-2020: Pre-normative research and demonstration for disaster-resilient societies](#)
- [SU-FCT01-2018-2019-2020: Human factors, and social, societal, and organisational aspects to solve issues in fighting against crime and terrorism](#)
- [SU-FCT02-2018-2019-2020: Technologies to enhance the fight against crime and terrorism](#)
- [SU-FCT03-2018-2019-2020: Information and data stream management to fight against \(cyber\)crime and terrorism](#)
- [SU-GM01-2018-2019-2020: Pan-European networks of practitioners and other actors in the field of security](#)
- [SU-GM02-2018-2020: Strategic pre-commercial procurements of innovative, advanced systems to support security](#)
- [SU-GM03-2018-2019-2020: Pre-commercial procurements of innovative solutions to enhance security](#)

REC - Rights, Equality and Citizenship Programme

TOPIC : Open call for proposals to address: **A) equal participation of women and men in public fora, in leadership positions in politics and in the corporate sector; B) to support public authorities and civil society in relation with the 'New Start to Support Work-Life Balance for Parents and Carers' initiative**

Več informacij: [Spletna stran razpisa](#)

Rok prijave: 19.06.2018

Opis: Project activities may include:

A)

- awareness-raising, communication activities (campaigns, etc);
- capacity building, mentoring and training programmes for women candidates (and for journalists);
- seminars and conferences;
- develop/disseminate practical tools to increase gender balance;
- exchange of good practice and successful strategies and networking between stakeholders.

Activities should have an impact on equal opportunities for women and men in public life and in particular leadership positions in politics and in the corporate sector.

B)

- awareness-raising activities, communications campaign aimed at:
 - employers, underlining the economic benefits of unlocking and retaining the talent and experience of pregnant women and new mothers;
 - employers to better know and comply with their legal obligations;
 - employees to better know their rights;
 - testing, developing and disseminating creative approaches to:
 - attract, develop and retain women in the workforce before, during and after pregnancy;
 - facilitate the process to report and raise a complaint when a discriminatory practice occurs (clear complaints procedures, lower financial costs);
 - implement an efficient monitoring (of practices in companies such as recruitment practices and of early conciliation cases);
 - analytical activities such as development of ex ante evaluation, impact assessment of measures aimed at:
 - tackling practices such as employers seeking information about women's pregnancy, motherhood or plans to have children that could be used to discriminate unlawfully during recruitment or white dismissal;
 - supporting small and medium-sized employers to spread the cost of providing enhanced maternity/parental pay (where they wish to do so) and cover for maternity/paternity/parental leave such as collective insurance schemes.
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Employment, social affairs & Inclusion

Call for Proposals in the field of undeclared work

Več informacij: [Spletna stran razpisa](#)

Rok prijave: 13.6.2018

Opis: The main objective of this call for proposals is to complement and add value to the activities indicated in the work programme of the European Platform tackling undeclared work. Other objectives are to develop and fund innovative initiatives which shall contribute to enhancing the implementation, application, knowledge and better enforcement of EU and national law in the area of undeclared work, thus contributing to the reduction of undeclared work and to the emergence of the formal jobs. The

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| | knowledge gained from these projects should also help building up evidence-based knowledge for better policy design. |
| Proračun: | 2,447,622.00 EUR, sofinancira se do 80% upravičenih stroškov |

■ European Patent Organisation

Academic research programme grants

Več informacij: [Spletna stran razpisa](#)

Rok prijave: 30.4.2018

Opis: The European Patent Organisation invites applications for its academic research programme grants. These support research projects that produce empirical evidence with relevant implications for policy makers and business in Europe. Projects should address a specific question within the following thematic areas:

- patents and the European market for technology;
- Patent services and new intellectual property businesses;
- intellectual property strategy and intellectual property management;
- use of patents by SMEs and universities in Europe;
- patents, artificial intelligence and the fourth industrial revolution;
- patents and climate change mitigation technologies;
- advanced use of the patent statistical database, patent searching, and analytics such as classification and potential of intellectual property linked open data.

Research institutes based in a member state of the European Patent Organisation may apply. In exceptional cases individuals who are nationals of one of the EPO member states, may also apply. In the case of cross-organisational cooperation, the individual or team leading the project must be based in a member state. Interdisciplinary projects will be considered.

The annual budget is worth €300,000. Selected projects will receive grants worth between €20,000 and €100,000 each. Assistance on a case-by-case basis, for example by sharing internal expertise or helping to organise project-specific workshops, may be offered.

Proračun: 300.000 EUR

■ European Investment Bank

Societal impact prize

Več informacij: [Spletna stran razpisa](#)

Rok prijave: 27.03.2018

Opis: The European Investment Bank invites applications for its societal impact prize. This recognises the social innovation tournament finalist with the most impactful project.

Societal innovation tournament finalists from 2012 to 2017 may apply. Only projects already in the rollout or scaling phase may be submitted.

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| Proračun: | 200.000 EUR |
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■ European Institute of Technology

Cross-innovation community business idea competition

Več informacij: [Spletna stran razpisa](#)

Rok prijave: 31.3.2018

Opis: The European Institute of Innovation and Technology, through EIT Health, EIT RawMaterials and EIT Food, invites applications for its cross-innovation community business idea competition. This supports innovative business ideas in food, health and raw materials across Europe. The business ideas that are selected have the opportunity to attend a business planning bootcamp.

Individuals, teams and early start-up businesses who are citizens of EU member states or associated countries may apply. Under Food and Health, only citizens from regional innovation scheme countries may apply.

Three awards, each worth €10,000, are available, one for each sector. Scholarships covering travel expenses of participants, worth up to €1,000 are also available, along with a lump sum of €1,000 awarded to participants whose business plan is selected to participate in the joint pitch finals.

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| Proračun: | 12.000 EUR |
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■ European Defence Agency

TENDER - Capability technology radar strategic research agenda update

Več informacij: [Spletna stran razpisa](#)

Rok prijave: 11.05.2018

Opis: The European Defence Agency invites tenders for its call on capability technology radar strategic research agenda update. The tenderer will update the strategic research agenda, carry out technology landscaping, defence research and technology gap analysis and prioritisation and road mapping.

Legal and natural persons based in EU member states may submit bids.

The contract is worth €120,000 over 12 months.

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| Proračun: | 120.000 EUR |
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NAJAVA RAZPISA - H2020-ECSEL-2018-2-RIA-TWO-STAGE**Več informacij:** [Spletna stran razpisa](#)**Rok prijave:****Opis:** The next call is expected to open during the second quarter and close during the third quarter of 2018. The following information is subject to change.

The European Global Navigation Satellite Systems Agency invites applications for its call on enhanced receiver for autonomous driving or navigation. This supports the development of an innovative close-to-market Global Navigation Satellite Systems-based on-board-unit suitable for fully automated driving or cooperative positioning. It should integrate a Global Navigation Satellite Systems receiver and possibly additional sensors and communication modem to enable the target applications' performance.

Legal persons established in, or natural persons who are nationals of a EU member state, Switzerland or Norway, may apply. Applicants must be active in the design, development, integration and/or manufacturing of GNSS related products for automotive applications, or knowledgeable about safety-critical applications, or connectivity concepts applicable to automotive, or expert in the field of GNSS R&D.

Proračun: 4.000.000 EUR**NAJAVA RAZPISA - Filling the gaps in European Global Navigation Satellite System receivers and associated technologies****Več informacij:** [Spletna stran razpisa](#)**Opis:** The next call is expected to open in the fourth quarter of 2018 and close in the first quarter of 2019.

The European Global Navigation Satellite Systems Agency invites proposals for its filling the gaps in European Global Navigation Satellite System receivers and associated technologies. This aims to invest in close-to-market GNSS receivers and associated technologies. Applicants should complete the following activities:

- identify technology gaps and propose receivers and associated technologies to optimally leverage Galileo and the European geostationary navigation overlay service differentiators;
- develop and test Galileo-enabled GNSS receivers and underlying technology for key user applications not covered by any other fundamental elements project;
- the receivers and associated technologies shall be aligned with the market trends for the specific user segments and target competitive prices;
- applicants must include a business plan detailing how the developed technologies will be brought into the market.

Legal persons established in, or natural persons who are nationals of an EU member state, Switzerland or Norway may apply. Applicants must be active in the

development, integration, or manufacturing of GNSS components, or GNSS receivers or antennas, or expert in the field of GNSS R&D.

The total budget is €5 million. Up to five projects may be funded.

Proračun: 5.000.000 EUR

NAJAVA RAZPISA - H2020-CS2-CFP08-2018 Clean sky 2 call for proposals 08

Več informacij: [Spletna stran razpisa](#)

Rok prijave:

Opis: The next call is expected to open in mid-April 2018. The Clean Sky 2 Joint Undertaking invites applications for its eighth 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:

- JTI-CS2-2018-CFP08-LPA-01-47 high performance electrical components for bleed control;
 - JTI-CS2-2018-CFP08-LPA-01-48 advanced pitch control mechanism technology readiness level 4 demonstration;
 - JTI-CS2-2018-CFP08-LPA-01-49 oil transfer bearing for advanced pitch change mechanism;
 - JTI-CS2-2018-CFP08-LPA-01-50 development and manufacturing of innovative tooling for composite parts;
 - JTI-CS2-2018-CFP08-LPA-01-51 design and manufacturing of a large-scale hybrid laminar flow control wing model for a transonic wind tunnel test;
 - JTI-CS2-2018-CFP08-LPA-01-52 thermo-mechanical design validation of compact heat exchanger by thermal cycling life prediction;
 - JTI-CS2-2018-CFP08-LPA-01-53 compact matrix air oil heat exchanger;
 - JTI-CS2-2018-CFP08-LPA-01-54 development of measurement techniques for visualisation and evaluation of reverse flow interactions with fan;
 - JTI-CS2-2018-CFP08-LPA-01-55 harsh environment electric actuations;
 - JTI-CS2-2018-CFP08-LPA-01-56 alternating current cabling – hybrid electric;
 - JTI-CS2-2018-CFP08-LPA-01-57 aerospace standard lightweight solid state power controller for high voltage >1kA application;
 - JTI-CS2-2018-CFP08-LPA-01-58 innovative power and data transfer solutions for nacelle;
 - JTI-CS2-2018-CFP08-LPA-02-23 development and execution of new test procedures for thermoplastic aircraft fuselage panels;
 - JTI-CS2-2018-CFP08-LPA-02-24 generic added structures on shells made from thermoplastic sheet material;
 - JTI-CS2-2018-CFP08-LPA-02-25 micro mechanical characteristics of a polyetherketoneketone coconsolidation or welded joint;
 - JTI-CS2-2018-CFP08-LPA-02-26 power network with electrical switching;
 - JTI-CS2-2018-CFP08-LPA-03-15 pilot monitoring and speech to text in service data collection;
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- JTI-CS2-2018-CFP08-REG-01-16 innovative recirculation or air treatment system;
 - JTI-CS2-2018-CFP08-REG-01-17 full scale innovative pressure bulkheads for regional aircraft fuselage barrel on-ground demonstrators;
 - JTI-CS2-2018-CFP08-REG-02-05 high fidelity power effects aerodynamics at high Reynolds conditions in regional turboprop configuration;
 - JTI-CS2-2018-CFP08-REG-03-01 laminar flow robustness and load control effectiveness evaluation for a regional turboprop wing;
 - JTI-CS2-2018-CFP08-FRC-01-18 adoption of a digital transformation approach to improve next-generation civil tilt rotor design and simulation;
 - JTI-CS2-2018-CFP08-FRC-01-19 certification by simulation for rotorcraft flight aspects;
 - JTI-CS2-2018-CFP08-FRC-01-20 design, development and flight qualification of a supercritical composite shaft drive line for tilt rotor main drive system;
 - JTI-CS2-2018-CFP08-FRC-01-21 development of effective engine air intake protection system for tilt rotor;
 - JTI-CS2-2018-CFP08-FRC-01-22 engine exhaust wake flow regulator for tilt rotor;
 - JTI-CS2-2018-CFP08-FRC-01-23 experimental characterisation and optimisation of the right hand and left hand engine intakes configuration of the next generation tilt rotor;
 - JTI-CS2-2018-CFP08-FRC-01-24 high efficiency full electrical low pressure compartment pressure control system for tilt-rotor applications;
 - JTI-CS2-2018-CFP08-AIR-01-37 composite mould tool based on 3D printing;
 - JTI-CS2-2018-CFP08-AIR-01-38 innovative test rig for the investigation of gust loads in transonic flow conditions;
 - JTI-CS2-2018-CFP08-AIR-01-39 in-seat ventilation and supply for personalised comfort control on board an aircraft
 - JTI-CS2-2018-CFP08-AIR-02-60 full scale innovative integrated tooling for composite material wing box;
 - JTI-CS2-2018-CFP08-AIR-02-61 development and optimisation of bonding assembly technology for a composite material wingbox;
 - JTI-CS2-2018-CFP08-AIR-02-63 enhanced low cost complex composite structures;
 - JTI-CS2-2018-CFP08-AIR-02-65 design of special welding head for friction stir welding process with automatic adjustable pin and welding force control system;
 - JTI-CS2-2018-CFP08-AIR-02-64 cold spray of metallic coatings on polymer and composite materials;
 - JTI-CS2-2018-CFP08-AIR-02-67 model based development of an innovative environmental control systems air distribution system for ground testing with a cabin demonstrator;
 - JTI-CS2-2018-CFP08-AIR-02-66 evaluation and modelling of comfort driving parameters in a cabin demonstrator;
 - JTI-CS2-2018-CFP08-AIR-03-01 bio contamination survey;
 - JTI-CS2-2018-CFP08-AIR-03-02 non destructive testing of bonded assemblies;
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- JTI-CS2-2018-CFP08-AIR-03-03 sizing for recycled carbon fibres to optimise adhesion in organic and inorganic composite materials;
 - JTI-CS2-2018-CFP08-AIR-03-04 development of an anaerobic digester prototype for aircraft use;
 - JTI-CS2-2018-CFP08-AIR-03-05 development and evaluation of a manufacturing process for a lightweight aircraft wheel made of carbon fiber reinforced polymer;
 - JTI-CS2-2018-CFP08-ENG-01-32 optimised ultra high propulsion efficiency flow path cooling design and testing using advanced manufacturing techniques;
 - JTI-CS2-2018-CFP08-ENG-01-33 analysis of high frequency vibrations from a gear box in an engine environment by statistical energy analysis;
 - JTI-CS2-2018-CFP08-ENG-01-34 characterisation of flow through rotating labyrinth seals;
 - JTI-CS2-2018-CFP08-ENG-01-35 oil flow for channels regulation valves;
 - JTI-CS2-2018-CFP08-ENG-01-36 optimising impingement cooling;
 - JTI-CS2-2018-CFP08-ENG-01-37 aerodynamic surface air cooled oil cooler upgrade;
 - JTI-CS2-2018-CFP08-ENG-01-38 low nitrogen oxides and low soot injection system design for spinning combustion technology;
 - JTI-CS2-2018-CFP08-ENG-02-09 development and verification of microstructure, residual stress and deformation simulation capability for additive free-form deposition using multiple superalloys;
 - JTI-CS2-2018-CFP08-ENG-03-23 probabilistic simulation of defect probability in titanium fusion processes;
 - JTI-CS2-2018-CFP08-ENG-03-24 very high cycle fatigue material model for case hardened gear steels for application in an epicyclic power gearbox;
 - JTI-CS2-2018-CFP08-ENG-03-25 development of design methodologies for thermal management and scavenge and sealing interactions in future ventless UltraFan bearing chambers;
 - JTI-CS2-2018-CFP08-SYS-02-46 modeling of friction effects caused by surface contact with high pressure and rapid movement;
 - JTI-CS2-2018-CFP08-SYS-02-47 new grip generation for active incepto
 - JTI-CS2-2018-CFP08-SYS-02-48 long stroke linear piezo actuators;
 - JTI-CS2-2018-CFP08-SYS-02-49 health monitoring for compact electro-hydraulic actuator fluid;
 - JTI-CS2-2018-CFP08-SYS-02-50 carbon fiber reinforced polymer electrically heated tools for high pressure resin transfer molding;
 - JTI-CS2-2018-CFP08-SYS-02-51 innovative quality inspection methods for carbon fiber reinforced polymer primary structural parts;
 - JTI-CS2-2018-CFP08-SYS-02-52 innovative composite material qualification methodologies;
 - JTI-CS2-2018-CFP08-SYS-02-53 development of an optimised direct current to direct current converter for a smart electrical system;
 - JTI-CS2-2018-CFP08-SYS-02-54 development of a high voltage direct current current limiter;
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- JTI-CS2-2018-CFP08-SYS-02-55 air treatment system for airborne microbe removal from air circulation or chambers;
 - JTI-CS2-2018-CFP08-SYS-02-66 winglet tab energy monitoring and analysis validation and engine control units for flight control systems completion in new electrical wing;
 - JTI-CS2-2018-CFP08-SYS-03-17 improved thermal properties of computing platforms for next-generation avionics;
 - JTI-CS2-2018-CFP08-SYS-03-18 development and testing of innovative Chromium free anodic layers removal solution;
 - JTI-CS2-2018-CFP08-TT-01 concept design of a 19-seat commuter aircraft with hybrid-electric powertrain;
 - JTI-CS2-2018-CFP08-TT-02 innovative nitrogen oxides reduction technologies;
 - JTI-CS2-2018-CFP08-TT-03 end-to-end impact scenarios for hybrid-electric propulsion concepts in short range and regional commercial air transport;
 - JTI-CS2-2018-CFP08-TT-04 cognitive computing potential for cockpit operations.

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.

The total budget is worth €73.3 million.

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| Proračun: | 73.300.000 EUR |
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PONUDBE ZA SODELOVANJE

OBZORJE2020: Ponudba za sodelovanje na projektnem predlogu na temo ocenjevanja in zmanjševanja kibernetских tveganj v bolnišnicah in centrih (SU-TDS-02-2018)

I am preparing a project proposal on cybersecurity and Health to answer to the H2020 call:
SU-TDS-02-2018: Toolkit for assessing and reducing cyber risks in hospitals and care centres to protect privacy/data/infrastructures.

I am looking for the following kind of partners:

- company/university expert in cybersecurity and whereas is possible health
- company producing biomedical connected devices (laboratory, emergency room, anaesthesiology and life support, medical imaging, remote monitoring of patient, tele care etc etc)
- hospital remote/telecare service
- company producing software for the health care domain (clinical information/ data and the other kind of software in use in the hospitals).

Can you help us?

SU-TDS-02-2018: Toolkit for assessing and reducing cyber risks in hospitals and care centres to protect privacy/data/infrastructures.

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| Types of action: | RIA Research and Innovation action | | |
| DeadlineModel: | single-stage | Deadline: | 24 April 2018 17:00:00 |
| Opening date: | 07 November 2017 | | |
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Topic Description

Specific Challenge:

Digital technologies such as Big data, Internet of Things, Robotics, Artificial Intelligence, High Performance Computing, Cloud and Cybersecurity offer new opportunities to transform healthcare systems and delivery, Connected medical devices, in particular if linked to Clinical Information Systems, can bring increased patient safety and efficiency into healthcare system(s). However, ICT infrastructures and data have become critical for the functioning of the hospitals and care systems and due to increasing connectivity, the exposure to risks of cyber-crime is constantly increasing. Healthcare ICT infrastructures are now considered to be part of the Critical Information Infrastructure. Cyberattacks are a potential danger to the safety of patients and to the privacy of sensitive health data.

Scope:

Development and implementation of innovative methods, tools, guidelines or best practices addressing the need for cybersecurity in hospitals including remote care and homecare settings e.g. for assessing risks and vulnerabilities of hospitals w.r.t cyberattacks; innovative cybersecurity measures; identification/authentication systems within hospitals taking into account cross-border requirements and usability; addressing cybersecurity in the whole lifecycle of a medical device including hardware with embedded software, such as e.g. pacemakers, ...); solutions addressing the need for cybersecurity certification of products/devices and services in the health and care domain;

standards for security-by-design covering the whole lifecycle of eHealth applications; cybersecurity in remote healthcare provisions including homecare settings and in IT infrastructures supporting integrated care; secure information sharing between healthcare organisations (including cross border); security for cloud solutions supporting healthcare services; cybersecurity for Internet of Things (IoT) components supporting healthcare organisations in Europe.

The Commission considers that proposals requesting a contribution from the EU of between EUR 3 and 5 million would allow this specific challenge to be addressed appropriately. Nonetheless, this does not preclude submission and selection of proposals requesting other amounts.

Proposals under this topic may be subject to security scrutiny if they could potentially lead to security-sensitive results that should be classified (see guide for classification).

Expected Impact:

The proposal should provide appropriate indicators to measure its progress and specific impact in the following areas:

- Improved security of Health and Care services, data and infrastructures;
- Less risk of data privacy breaches caused by cyberattacks;
- Increased patient trust and safety.

Best regards
Paolo Barattini

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OBZORJE2020: Profil francoskega podjetja za sodelovanje na razpisu ICT 25 - Interacitve Technologies

Relevant topic in work programme

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| ICT-25-2018 (RIA) |
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Quick description of the project/Quick description of your competencies

As an evolving animation studio, we are starting to produce VR content and VR animation. For example, we will be doing the VR introduction movie of the 2018 Annecy festival.

Our R&D department counts 15 engineers and has a strong expertise in 3D production pipeline, but also in software development (animation, rendering, layout, modeling...), in large scale computing and data management (for image rendering), in stereoscopy, in all the production steps of the 3D industry, and more generally in tool development for the creative industry.

Description of the expertise requested/offered (up to 1000 characters)

We can offer use cases in content creation for AR or VR, or a test environment in an industrial production context. We also seek to develop production pipelines addressing this new type of content, and enabling a cost-effective process for VR animation production.

Keywords describing the expertise requested/offered (up to 10 words)

VR, AR, 3D production pipeline, 3D development, software development, 3D animation series, 3D animation feature film, animation, modeling, texture, design, rigging, layout, image rendering, stereoscopy

Organisation information:

Organisation: TeamTO

Type of organisation:

Enterprise SME Academic Research institute Public Body Other: Association

Former participation in FP European projects?

Yes No

Web address: www.teamto.com

Description of the organisation:

TeamTO is the biggest independant french animation studio, now counting around 400 employees. It was created in 2005, and it is producer or executive producer of TV series, as well as feature films, such as PJmasks, Princesse Sofia, Skylanders, Calimero, My knight and me, Elena of Avalor, The rabbids, Yellowbird, etc.

Our main clients are Activision, Ubisoft, eOne and Disney. We also make our own productions which are broadcasted on CartoonNetwork for exemple, and many other channels worldwide.

TeamTO has always invested a lot into Research and Development, to remain ahead in this competitive industry and to be able to produce everything in France. For each project, the R&D team elaborates specific and state-of-the-art production pipeline, thus creating a distinctive visual look and guaranteeing a level of productivity in line with international industry standards. During the last two years we have been more and more interested in Virtual Reality and Augmented Reality, for it offers new possibilities in user experience, storytelling, and challenging innovations in content creation.

Contact details:

| | |
|---------------|--|
| Name | Albéric Lehuédé |
| Phone | +33170087979 |
| E-mail | Alberic.lehuede@teamto.com |

OBZORJE2020: Profil izraelskega podjetja za razpise FOF-03, ICT-02, ICT-04, ICT-07

Beckermus is interested in joining a consortium for FOF-03, FOF-07, ICT-02-04,07 performing as the business partner that assembles prototypes and products in the micro-optics, opto-electronics, micro-electronics and photonic fields .

Beckermus Technologies Ltd is an SME, located in Caesarea, Israel, providing micro assembly services since 1998 and currently employs over 40 dedicated assembly experts and technicians. The company specializes in helping its customers to design and build the most complicated microelectronics/photonic/micro-optics components. Customers' profile varies and range from start-ups to multi-national corporates.

Beckermus serves as the micro-assembly sub-contractor for companies in the automotive, photonic, medical, aviation, aerospace, communication, Augmented Reality and consumer products.

Our services encompass the entire process, from design validation, through the prototypes development and onto successfully assembling the product, in the volume and pace that your business requires. Beckermus is interested in joining a consortium and performing as the business partner that assembles prototypes and products (including design review) in the micro-optics, opto-electronics, micro-electronics and photonic fields.

Our facilities contain the most advanced production equipment and automated machinery in the industry. Clean floor includes 7 workspaces and over 60 workstations, spreading on ~650 square meters. The facilities received class ISO 7/6/5 certifications. Quality assurance certifications include ISO13485 2016 for medical devices, AS91000 for aerospace, QMS, IPC-A-610 and MIL-STD 883.

Partial list of capabilities: IC packaging includes all known Dies (MEMS, MOEMS, lenses, diodes, sensors, lasers and more) and substrates (FR4, FLEX, Ceramics, Glass, Silicon, Teflon, Diamond). Optics assembly includes lens stacking, micro lens array assembly, optical placement - down to 0.5 microns, active alignment, glass fiber alignment, optical benches, prism positioning, photonics fibers handling.

Contact: Sarit Tamir – VP Business Development

sarit@beckermus.com 972-54-6160900

OBZORJE2020: Posredovanje ponudbe SNSF za sodelovanje v konzorciju v okviru razpisa SC1-HCO-09-2018: Building international efforts on population and patient cohorts

Dear Madam, dear Sir

I contact you in the hope that you might be able to help the Swiss National Science Foundation (SNSF) to find partners for the **H2020 HEALTH Coordination and support action (CSA) "SC1-HCO-09-2018: Building international efforts on population and patient cohorts."** The SNSF would be very interested to join a consortium already preparing an application for the April 18th deadline.

The SNSF is the main funding body for academic research in Switzerland. We (have) fund(ed) Swiss partners in different ERANets and JPIs (ERA-CAPS, ERA-CONCERT, E-Rare, ERA-Aspera, ERA-Net QuantERA, biodivERsa, EuroNanoMed, FLAG-ERA, HERA, CHIST-ERA, ERA-Chemistry, ERAfrica, ERA-Net RUS Plus, ERA-Net Neuron JPND, JPAMR). Through its programme for Longitudinal Studies, the SNSF supports a number of large cohorts in different disciplines (Swiss HIV Cohort, Swiss Hepatitis C Cohort, Swiss Transplant Cohort, SAPALDIA, PsyCoLaus, C-SURF, Swiss National Cohort, Swiss IBD Cohort, Swiss Atrial Fibrillation Cohort). Other cohorts and registries in Switzerland, although not directly funded by the SNSF, are the basis for research projects submitted to the project funding

schemes of the SNSF. The SNSF has a broad overview on these and collaborates with their stakeholders. The SNSF is currently aiming to achieve a better integration and harmonisation of the Swiss cohorts on a national and international level to make best use of these invaluable data sets. This by developing best practices to optimise data and know-how access in the context of the Swiss personalized health network and according to the SNSF's open research data policy. The SNSF is in collaboration with the Swiss Academy of Medical Sciences, other Institutions like the Institutes for Social and Preventive Medicine at different Universities, the Federal Office of Public Health and the FMH Swiss Medical Association have announced interest in a collaboration. The SNSF has initiated and still supports the Swiss Clinical Trial Organization (SCTO), the Swiss National Partner in the European Clinical Research Infrastructure Network (ECRIN).

We would very much appreciate your help in making people at your institution who might be involved in preparing an application for the CSA SC1-HCO-09-2018 call aware of the SNSF's interest to join their consortium. Please do not hesitate to contact me for any queries.

Thank you very much for your consideration and support.

Sincerely,

Christoph Meier, PhD
Scientific Officer
Head of Unit Clinical, Social and Preventive Medicine

Swiss National Science Foundation (SNSF)
Division Biology and Medicine
Wildhainweg 3, P.O. Box 8232, CH-3001 Berne
Phone: +41 31 308 23 62
christoph.meier@snf.ch | www.snsf.ch

- **OBZORJE2020: EK ustanavlja ekspertno skupino za umetno inteligenco - rok za prijavo 9. april**

Evropska komisija bo za pomoč pri svojem delu ustanovila visoko ekspertno skupino za umetno inteligenco. Več o ciljih te skupine in načinu prijave za sodelovanje je na <https://ec.europa.eu/digital-single-market/en/news/call-high-level-expert-group-artificial-intelligence> . Prijave za sodelovanje v skupini zbirajo do 9. aprila.

-
- **OBZORJE2020: Razpis projekta TETRAMAX za eksperimente za prenos tehnologij, rok 31. maj 2018**

As part of the EC's Smart Anything Everywhere initiative, the H2020 innovation action TETRAMAX (www.tetramax.eu) focuses on the domain of customized low-energy computing for cyber-physical systems and the Internet of Things and encourages researchers to use technology transfer to commercialize their results.

TETRAMAX will boost innovation by stimulating, organizing, co-funding and evaluating different kinds of technology transfer experiments.

These co-funded "application experiments" connect SMEs and mid-caps with academics resulting in low-risk industrial adoption of novel computing technologies.

To achieve this, our 1st call for Value Chain Oriented and Interdisciplinary technology transfer experiments is now open:

<https://www.tetramax.eu/ttx/calls/tetramax-valuechain-ttx-1/>

Universities, research organisations, SMEs and mid-caps and other for-profit companies are encouraged to apply with an innovative TTX proposal for financial support between €50,000 and €100,000 for a period from 12-18 months.

For any further questions please do not hesitate to contact me.

We look forward to received applications.

Thank you very much in advance.

Best regards,

Prof. Rainer Leupers
TETRAMAX project coordinator

➤ Članstvo v mreži univerz Unilion

SBRA je prejšnji teden postal član mreže UNILION, ene izmed pomembnejših mrež v Bruslju, ki povezuje 35 predstavništav več kot 100 univerz iz Evrope, Rusije in Japonske. SBRA v mreži zastopa dve članski univerzi, Univerzo v Ljubljani in Univerzo na Primorskem. Člani mreže na mesečnih sestankih povabijo govornike iz evropskih institucij in ostalih relevantnih organizacij, ki predstavijo novosti s področja raziskav in izobraževanja, izmenjujejo informacije o prihodnosti okvirnega programa za raziskave, politikah in programih s področja visokošolskega izobraževanja, predvsem dobijo pravočasne informacije o pogojih najavljenih razpisov, sklepajo partnerske konzorcije in se prijavljajo na razpise EU.

➤ Na razpis za financiranje Hitre poti do inovacij je prispelo 138 prijav

Evropska komisija je do izteka prvega roka, ki je bil 21. februar, prejela 138 prijav na razpis Hitra pot do inovacij (Fast Track to Innovation - FTI) v okviru pilotnega projekta Evropski svet za inovacije (EIC). Katere projekte bo izbrala, bo sporočila najkasneje do konca maja.

Več: [Sporočilo Evropske komisije](#)

➤ Poziv za zbiranje predlogov za nagrado 10 milijonov evrov za razvoj inovativne baterije za električna vozila

Evropska komisija je objavila poziv za zbiranje predlogov za peto od šestih nagrad Obzorje 2020 v okviru Evropskega sveta za inovacije (EIC). Nagrado v višini 10 milijonov evrov je razpisala za razvoj inovativne baterije za električna vozila. Od prijaviteljev pričakuje prototip baterije z enakim časom polnjenja, kot traja polnjenje majhnih družinskih osebnih avtomobilov z bencinom oziroma dizelskim gorivom. Rok za oddajo prijav je 17. december 2020.

Nagrado je Evropska komisija razpisala zaradi počasnega prehoda na vozila brez izpustov, ki je v največji meri posledica tega, da še ni na voljo ustreznih baterij. Za novo baterijo pričakuje, relativno nizko ceno, da bo trpežna, varna in jo bo mogoče v celoti reciklirati.

Prijave lahko oddajo organizacije, skupine in posamezniki iz članic EU in držav, ki imajo sporazum o sodelovanju pri programu za znanost in inovacije Obzorje 2020. Interes za sodelovanje je treba izkazati z registracijo do 23. februarja 2019, prijavo oddati do 17. decembra 2020, Evropska komisija podelitev nagrade napoveduje v zadnji četrtini leta 2021.

Koristne informacije:

- Spletna stran z informacijami o pozivu:
 - https://ec.europa.eu/research/eic/index.cfm?pg=prizes_batteries
 - Spletna stran z informacijami o Evropskem svetu za inovacije (EIC):
 - <https://ec.europa.eu/research/eic/index.cfm?pg=home>
-

➤ **Prvi referenčni center za dobrobit živali**

Evropska komisija je potrdila prvi referenčni center za dobrobit živali v EU. To je postal konzorcij, ki so ga ustanovili Wageningen Livestock Research (Nizozemska), Friedrich Loeffler Institute (Nemčija) in Department of Animal Science at Aarhus University (Danska).

Več: [Izvedbena uredba](#)

➤ **Študija kaže, da je količina vsrkanega ogljika v zemljo odvisna od dušika**

Skupni raziskovalni center (JRC) pri Evropski komisiji je objavil rezultate študije, ki je pokazala, da je zemlja lahko shramba toplogrednih plinov le ob ustrezni rabi gnojil.

Več: [Študija](#)

➤ **Projekt RICHES je povezal institucije za varstvo dediščine in akademske ustanove**

Partnerji v projektu RICHES so vzpostavili konzorcij med institucijami za varovanje kulturne dediščine in akademskimi ustanovami, ki je raziskoval možnosti, kako bi bilo mogoče vsakomur omogočiti dostop do evropskega kulturnega bogastva.

Več: [Spletna stran projekta](#)

➤ **OBZORJE2020: Invitation to join smart manufacturing ecosystem in Europe - I4MS initiative**

Dear all,

My name is Mayte Carracedo, I am project coordinator at I4MSGo, the CSA of the I4MS initiative. I am reaching out to you because we are creating an online community to gather all the stakeholders of the smart manufacturing ecosystem in Europe. This online community is part of the [I4MS initiative](#) (ICT Innovation for Manufacturing SMEs) promoted by the EC to support the European leadership in manufacturing through the adoption of ICT technologies.

We are inviting members of the ecosystem to join the online community and to share expertise and know-how. Here you have the link to join the community <https://i4ms.fundingbox.com/>. Please, let me know if you have any problem.

These are some perks of joining the community:

To be informed about the last news, services and funding opportunities offered by I4MS, and also about the latest trends, events and technologies of the ecosystem.

To disseminate your experience abroad and gain visibility within the industry.

To directly chat and interact with other members of the European smart manufacturing ecosystem about topics of common interest, which can lead to potential partnerships.

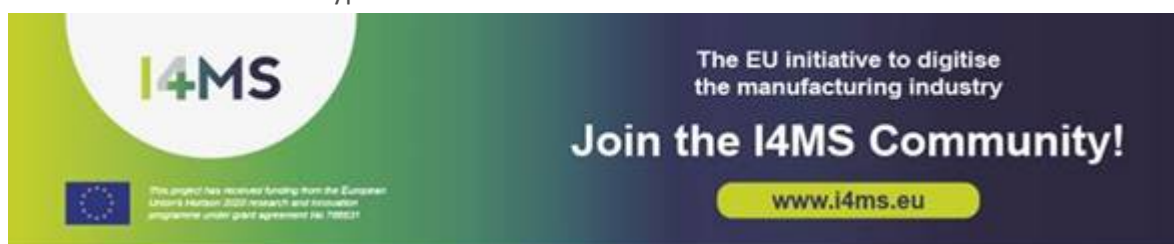
I would also be happy to discuss potential collaborations, so please, keep in touch if you are interested. I am also available on Skype or phone call if you want to discuss this further.

I hope you become a member of I4MS online community. I'll be waiting for your answer!
Thank you very much!

Mayte Carracedo, I4MSGo Project Coordinator

e-mail: mayte.carracedo@fundingbox.com

Mobile: +34639830867 Skype: ecomct



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➤ **Razpis »Postdoctoral Talent Attraction Programme»**

Autonoma univerza Madrid (The Universidad Autónoma de Madrid UAM) je objavila drugi mednarodni razpis [InterTalentum](#), ki je post-doktorski program za privabljanje mladih talentov v njihov International Excellence Campus (CEI) **UAM+CSIC** v Madridu. Univerza nudi devet mest za izkušene raziskovalce za trajanje dve leti. Rok za prijavo na razpis je 25.5.2018.

Raziščimo priložnosti za sodelovanje in sinergije med raziskovalnimi in inovacijskimi strategijami za pametno specializacijo (RIS3) in EIT Climate KIC v okviru Regionalne inovacijske sheme (EIT-RIS)

Ljubljana, marec 20. 2018,

Več informacij [tukaj](#)

Addressing societal challenges through advancing the medical, industrial and research applications of nuclear and radiation technology

Bruselj, marec 20. – 21. 2018,

Več informacij [tukaj](#)

High-level conference: Financing sustainable growth

Bruselj, marec 22. 2018,

Več informacij [tukaj](#)

The role of low carbon fuels in decarbonising transport: the emerging consensus from international initiatives

Bruselj, april 10. – 11. 2018,

Več informacij [tukaj](#)

Register now: conference on global change and the spread of plant pests

Pariz, april 23. – 24. 2018,

Več informacij [tukaj](#)

4th EU Energy Summit

Bruselj, april 12. 2018,

Več informacij [tukaj](#)

Horizon 2020 - Biobased Industries BBI JU Infoday

Bruselj, april 17. 2018,

Več informacij [tukaj](#)

EFSA scientific colloquium 'OMICS in risk assessment: state-of-the-art and next steps'

Berlin, april 24. – 25. 2018,

Več informacij [tukaj](#)

The role of survey data for evidence-based policymaking on working time in the EU: experiences and ways forward

Bruselj, april 26. - 27. 2018,

Več informacij [tukaj](#)

Horizon 2020 Research and Innovation Actions workshops by Yellow Research

Dear Colleague

We are pleased to announce that Yellow Research will host two 'Horizon 2020: Research and Innovation Actions Proposal Writing' workshops, delivered by Lotte Jaspers (Yellow Research) and Ritchie Head (Ceratium).

The workshops will be held on Thursday 19th April and Thursday 17th May 2018 in Amsterdam.

Booking is open now and is only available online via our website www.yellowresearch.nl

Demand for places will be high so please book promptly!

Online booking is also open for our 'ERC Starting Grants for beginners'; 'ERC Advanced Grants'; and 'Writing Successful ERC Proposals' workshops.

If you have any questions, please email me at jones@yellowresearch.nl but please note that I am unable to book you a place or reserve you a place at any workshop.

We hope to welcome you to Amsterdam soon!

Best wishes
Sarah Jones
Course Co-ordinator
Yellow Research B.V.

Horizon 2020 Marie Skłodowska-Curie Action (MSCA) COFUND Information Event

Bern, maj 5.2018,

Več informacij [tukaj](#)

Smart Specialisation and Technology Transfer as Innovation Drivers for Regional Growth

Sofija, maj 3. – 4. 2018,

Več informacij [tukaj](#)

Blue Invest 2018

Bruselj, maj 17. 2018,

Več informacij [tukaj](#)

EURINT 2018 conference | Reflecting on Europe's (dis)order: scenarios for the EU's future

Iasi (Romunija), maj 18. – 19. 2018,

Več informacij [tukaj](#)

Invitation to the Space Engineering and Technology Final Presentation Days 18-19 June 2018/ESA-ESTEC Noordwijk, the Netherlands

Nizozemska, 18-19.2018,

Več informacij [tukaj](#)

Global Energy and Infrastructure Conference 2018

Berlin, junij 27-29.2018,

Več informacij [tukaj](#)

PUBLIKACIJE

- [Euresearch Info - March 2018](#)
- [E-novice Programa sodelovanja Interreg V-A Slovenija-Hrvaška](#)
- [European IPR Helpdesk Newsletter - Issue \(528\) March 13, 2018](#)
- [EUDAT news, March 2018](#)
- [Novice Vanguard Initiative](#)
- **Kohezijski e-kotiček na: <http://www.eu-skladi.si/sl/aktualno/e-novice/kohezijski-e-koticek-st-111.pdf>**

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