



Horizon 2020 Info Days

Adana- Ankara-Istanbul
12-14-16 February 2018

*H2020 Secure societies - Protecting freedom and security of Europe
and its citizens*

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Horizon 2020 - Secure Societies
Sn. National Contact Point

A roadmap for researchers to Horizon 2020

To be prepared

- Researcher/institution profiles
- Networks & Community of Users
- EU Infodays

Project Preparation

- Networking
- Training
- Project Pre-screening
- NCO& NCP Support

Project Management

- Training
- NCO& NCP Support

How to find/be a partner?

Research Participant Portal:

<recently launched tool for partnering>

https://ec.europa.eu/research/participants/portal/desktop/en/organisations/active_req_for_partners.html?ccm2ld=31088293

Reference Documents

Beneficiary Register

Partner Search

H2020 Financial Viability Self-Check

SME Participation

Topic : Catalytic transformation of hydrocarbons (RIA) (CE-NMBP-24-2018)

Partner Search

Legend

CO

Contact Organisation

SD

Partner search details

Show

10

entries

Search:

REQUEST DATE	ORGANISATION NAME	ORGANISATION TYPE	COUNTRY	EXPERTISE REQUEST OR OFFER	ACTIONS
12 Jan 2018	ASCORA GMBH	Small or medium-size enterprise	DE	Expertise offer	<div>CO</div> <div>SD</div>
Ascora is an IT SME company from Germany developing apps for desktop, mobile and web systems. We are one of the leading providers of software apps in Germany with more than 12 Mio users. We have broad experience in creating highly scalable and cloud-based systems including messaging, data management and the handling of big data aspects. Our servers manage between 100 and 150 Mio messages/month. We have detailed knowledge in RTD projects and is coordinating several H2020 projects.					
11 Jan 2018	STIFTINGA VESTLANDSFORSKING	Research Organisation	NO	Expertise offer	<div>CO</div> <div>SD</div>
Offered expertise: Assessment of environmental and safety issues connected with the chemical conversion routes. Life Cycle Assessment (LCA) of the processes being developed in the project. Assuring adherence to Green Chemistry principles to lower the carbon footprint and improve energy efficiency of processes.					
20 Dec 2017	KEMISKI INSTITUT	Research Organisation	SI	Expertise offer	<div>CO</div> <div>SD</div>
Department for Environmental Sciences and Engineering at NIC has 5+ years of experience with catalyst design for the methane dry reforming (MDR) reaction (1). $\text{CH}_4 + \text{CO}_2 \leftrightarrow 2\text{H}_2 + 2\text{CO}$ Our focus is on development of robust catalytic formulations being able to cope with a wide range of feed compositions (CH_4 , CO_2 and water vapor concentrations). Properties, required for high activity and especially stability of solids by preventing either deactivation by carbon accumulation or oxidation reac.					

Showing 1 to 3 of 3 entries.

← PREVIOUS

1

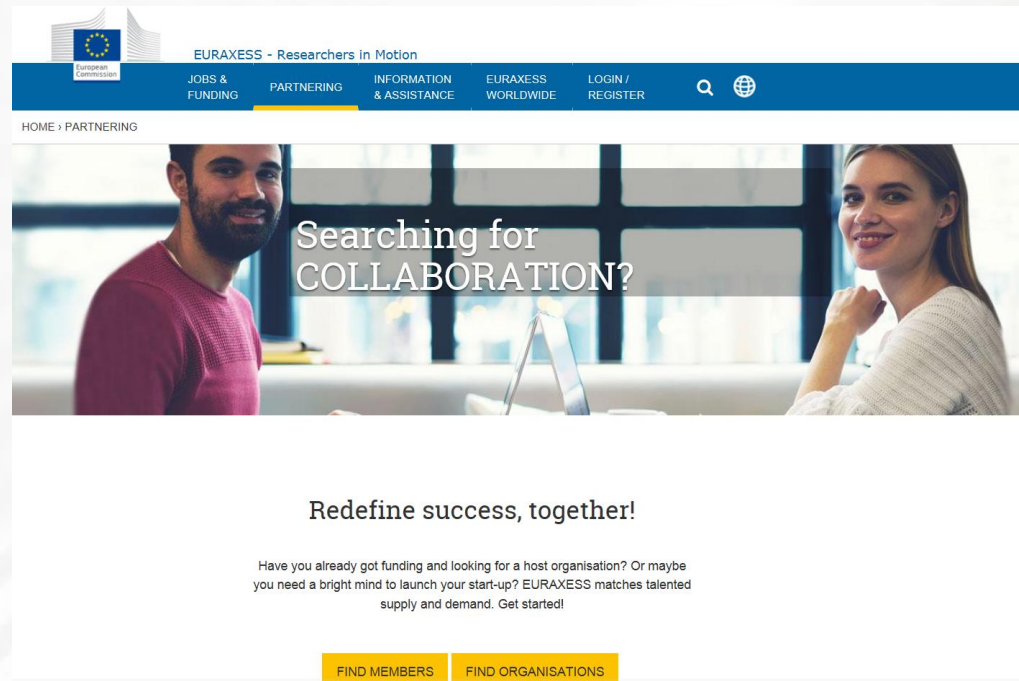
NEXT →

How to find/be a partner?

EURAXESS

Portal-Partnering Tool

<https://euraxess.ec.europa.eu/partnering>



The screenshot shows the EURAXESS - Researchers In Motion website. The header includes the European Commission logo and navigation links: JOBS & FUNDING, PARTNERING (highlighted), INFORMATION & ASSISTANCE, EURAXESS WORLDWIDE, and LOGIN / REGISTER. Below the header is a banner image of a man and a woman smiling, with the text "Searching for COLLABORATION?". Below the banner, the text "Redefine success, together!" is displayed, followed by a paragraph: "Have you already got funding and looking for a host organisation? Or maybe you need a bright mind to launch your start-up? EURAXESS matches talented supply and demand. Get started!". At the bottom, there are two yellow buttons: "FIND MEMBERS" and "FIND ORGANISATIONS".



The screenshot shows the SERAMA Security Research Map website. The header includes the S3 logo and the text "Security Research Map". Below the header is a navigation bar with links: Home, National Research Maps, Logos, and Contact. The main content area is titled "Security Research Database" and contains the following text:

The purpose of the Security Research Map (SeReMa) is to increase the visibility of security related research in Europe and to optimize the networking between research facilities, universities, public authorities, end users, suppliers of security solutions and operators of critical infrastructures.

The database has been developed within the network of National Contact Points for Security in the 7th EU-Framework Programme (SEREN 2).

Why register?

- Call the attention of the network about your competencies
- Promote your research ideas
- Find partners for security research projects

Your advantages:

- Stay informed on upcoming Horizon 2020 Calls
- Meet a lot of potential co-operation partners through this Website and database
- Your profile will be promoted all over Europe

Insert profile

If you are a researcher who is actively involved in security research and interested in international cooperation, register yourself and help building a map of security research all over the world

Search database

Identify researchers who work in the area of security research, either within the context of EU funded research or broader collaborative research and find international partners with the complementary expertise or technology that you are looking for.

On the right side, there is a "Support & Finance" section with the S3 logo, the S2 logo, and the 7th Framework Programme logo. Below these logos is a word cloud containing terms like "Security", "Crime", "Surveillance", "Protection", "Interoperability", "Forensic", "Citizens", "Research", "Bodies", "Infrastructures", "Society", and "Terrorism".

On the left side, there is a "Login" section with links: R&D profiles, Insert, Update, Search, Show all, Projects Ideas, Show All, and Organisations. Below the "Organisations" link is a list of countries and their corresponding counts:

Country	Count
Austria	52
Belgium	71
Bosnia-Herzegovina	2
Bulgaria	3
Croatia	22
Cyprus	6
Czech Republic	8
Estonia	8
Finland	19
France	30
Germany	13
Greece	18
Hungary	3
Ireland	11
Iceland	1
Israel	56
Italy	164
Latvia	4

SERAMA: Security Research Map

<http://www.security-research-map.eu/>

How to find/be a partner?

Digital Security Research Map

<https://ec.europa.eu/eusurvey/runner/cybersecurity-survey>



Are you a center of excellence in the field of cybersecurity?

Register before 15 February 2018 !



Networking Events & Infodays

H2020 National Website:

www.h2020.org.tr



Horizon 2020 – EC Website:

<http://ec.europa.eu/research/participants/portal/desktop/en/home.html>

H2020 Secure Societies Brokerage Event in March 2018

<https://seren3brussels2018.b2match.io/>

H2020 Secure Societies 2018 Info Day and Brokerage Event
12 - 13 March 2018 / Brussels, Belgium

Home Participants Marketplace Agenda Login [Register now](#)



SECURE SOCIETIES
Info Day and Brokerage Event
12 - 13 March 2018 Le Plaza Hotel, Brussels, Belgium

S3
seren

12 - 13 March 2018
Brussels, Belgium

**H2020 Secure Societies 2018
Info Day and Brokerage Event**

Home [How it works ?](#) [Venue](#) [Presentations](#) [Contact](#) [FAQ](#)

Horizon 2020 Secure Societies European Info Day and Brokerage Event

The event is organized by the Network of Secure Societies National Contact Points – SEREN3, in collaboration with the European Commission. This information day and brokerage event gives details on the calls for proposals H2020-CIP 2018, H2020-SEC 2018 and H2020-DS-2018, published on 27 October 2017 under the societal challenge Secure Societies - Protecting freedom and security of Europe and its citizens.

These calls offer new research funding opportunities to research institutions, universities, industries, SMEs, civil society organizations and other security stakeholders. Participation to the event is free of charge and the number of participants is limited due to the capacity of the rooms.

REGISTRATION
Open until 28 February 2018

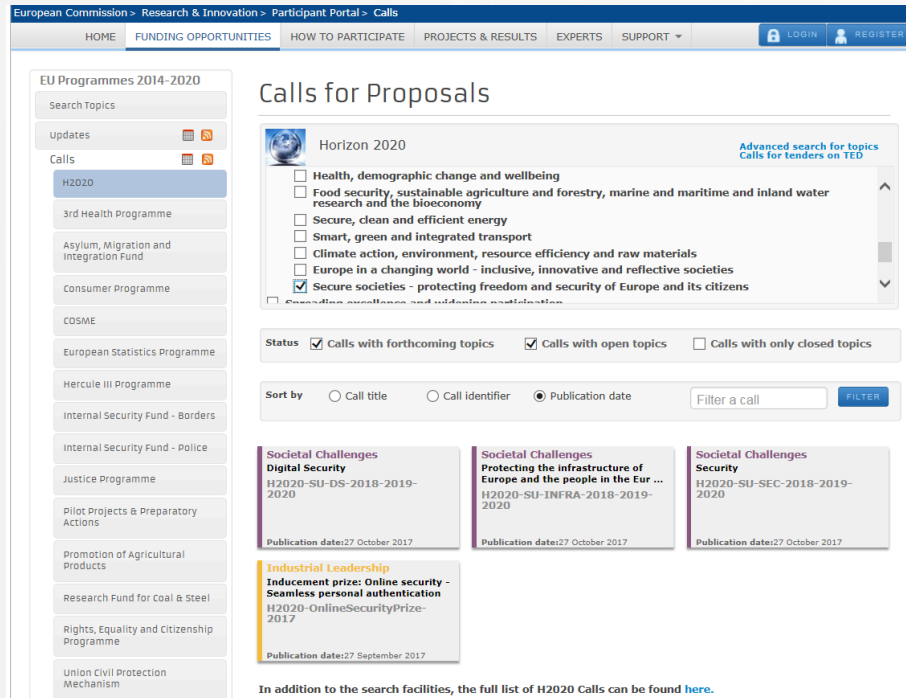
LOCATION
Brussels, Belgium

ORGANISED BY



Research Participant Portal:


https://ec.europa.eu/research/participants/portal/desktop/en/organisations/active_req_for_partners.html?ccm2Id=31088293



The screenshot shows the 'Calls for Proposals' section of the European Commission Research & Innovation Participant Portal. The left sidebar lists various EU programmes from 2014-2020, including H2020, 3rd Health Programme, Asylum, Migration and Integration Fund, Consumer Programme, COSME, European Statistics Programme, Hercule III Programme, Internal Security Fund - Borders, Internal Security Fund - Police, Justice Programme, Pilot Projects & Preparatory Actions, Promotion of Agricultural Products, Research Fund for coal & Steel, Rights, Equality and Citizenship Programme, and Union Civil Protection Mechanism. The main content area is titled 'Calls for Proposals' and features a search bar, a list of topics with checkboxes (e.g., Health, demographic change and wellbeing; Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy; Secure, clean and efficient energy; Smart, green and integrated transport; Climate action, environment, resource efficiency and raw materials; Europe in a changing world - inclusive, innovative and reflective societies; Secure societies - protecting freedom and security of Europe and its citizens), and a status filter. Below the search bar, there are three boxes for 'Societal Challenges' (Digital Security, Protecting the infrastructure of Europe and the people in the Eur..., Security) and one for 'Industrial Leadership' (Inducement prize: Online security - Seamless personal authentication). At the bottom, it states: 'In addition to the search facilities, the full list of H2020 Calls can be found [here](#).'

H2020 National Website:

www.h2020.org.tr



The screenshot shows the H2020 National Website (www.h2020.org.tr) with a header featuring the HORIZON 2020 logo, a search bar, and a language selector (TR). The main content area is divided into a grid of links and icons for various resources: Horizon 2020 Application and Evaluation Process, Horizon 2020 Information Multipliers in Turkey, Horizon 2020 Training Materials, Most Successful Turkish Industrial Organizations, Most Successful Turkish Research Organizations, Most Successful Turkish SMEs, Legal/Financial Aspects in Horizon 2020, H2020 Success Stories, and Working as an expert in Horizon 2020.

Protecting Freedom and Security
of Europe and its Citizens



SECURE SOCIETIES



EN

Horizon 2020

Work Programme 2018-2020

*14. Secure societies - Protecting freedom and security of
Europe and its citizens*

Important notice on the Horizon 2020 Work Programme

This Work Programme covers 2018, 2019 and 2020. The parts that relate to 2019 and 2020 are provided at this stage on an indicative basis. Such Work Programme parts will be decided during 2018 and/or 2019.

(European Commission Decision C(2017)7124 of 27 October 2017)

H2020 National Website:

www.h2020.org.tr

- NCO
- NCPs
- TTOs
- Work Programme

Protecting Freedom and Security
of Europe and its Citizens



SECURE SOCIETIES

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

Security

- Disaster-Resilient Societies
- Fight against Crime and Terrorism
- Border and External Security
- General Matters

Digital Security

- Cybersecurity, Digital Privacy and Data Protection

Infrastructure

- Protecting the infrastructure of Europe and the people in the European smart cities

Disaster-Resilient Societies

The aim of this section is to advance innovation in the society at large, and among first responders (as acknowledged within the International Forum to Advance First Responder Innovation¹⁵ in which the Commission has decided to participate) to reduce the loss of human life and to reduce environmental, economic and material damage from natural and man-made disasters, including from climate-related weather events, earthquakes and volcanic events, space weather events, industrial disasters, crime and terrorism threats.

- **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-DRS04-2019-2020:** Chemical, biological, radiological and nuclear (CBRN) cluster
- **SU-DRS05-2019:** Demonstration of novel concepts for the management of pandemic crises

Fight against Crime and Terrorism

The ambition of the activities under "Fight against Crime and Terrorism" is to mitigate potential consequences of crime- and/or terrorism-related incidents or to avoid them. To this end, new technologies and capabilities are required. They should address the fight against and the prevention of crime (including cyber-crime), illegal trafficking and terrorism (including cyber-terrorism and CBRN-E attacks), along with understanding and tackling terrorist ideas and beliefs. Human factors and the societal context should be taken into account, whilst respecting fundamental rights, including privacy, protection of personal data and the free movement of persons.

- **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-FCT04-2020:** Explosives: detection, intelligence, forensics

Border and External Security

The aim of this section is to develop technologies and capabilities which are required to enhance systems and their interoperability, equipment, tools, processes, and methods for rapid identification to improve border security, whilst respecting fundamental rights including free movement of persons, protection of personal data, and privacy. New technologies, capabilities and solutions are also required to support the Union's external security policies in civilian tasks, ranging from civil protection to humanitarian relief, border management, law enforcement, or peace-keeping and post-crisis stabilisation, including conflict prevention, peace-building and mediation. This will also require research on conflict resolution and restoration of peace and justice, early identification of factors leading to conflict and on the impact of restorative justice processes.

- **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

General Matters

Type of Action:

- Coordination and support action (01-02)
- Pre-Commercial Procurement (03)

- **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

Security

- Disaster-Resilient Societies
- Fight against Crime and Terrorism
- Border and External Security
- General Matters

Digital Security

- Cybersecurity, Digital Privacy and Data Protection

Infrastructure

- Protecting the infrastructure of Europe and the people in the European smart cities

Digital Security

Cybersecurity, Digital Privacy and data protection

The aim of this Call is to ensure society as a whole benefits from user-friendly systems on cybersecurity, digital privacy and personal data protection, enabling an active participation of citizens and organizations to their own security, privacy and personal data protection.

- **SU-DS01-2018:** Cybersecurity preparedness - cyber range, simulation and economics
- **SU-DS02-2020:** Management of cyber-attacks and other risks
- **SU-DS03-2019-2020:** Digital Security and privacy for citizens and Small and Medium Enterprises and Micro Enterprises
- **SU-DS04-2018-2020:** Cybersecurity in the Electrical Power and Energy System (EPES): an armour against cyber and privacy attacks and data breaches
- **SU-DS05-2018-2019:** Digital security, privacy, data protection and accountability in critical sectors

INFRA

Protecting the infrastructure of Europe and the people in the European smart cities

The aim of this Call is to protect and improve the resilience of critical infrastructures and soft targets.

- **SU-INFRA01-2018-2019-2020:** Prevention, detection, response and mitigation of combined physical and cyber threats to critical infrastructure in Europe
- **SU-INFRA02-2019:** Security for smart and safe cities, including for public spaces



- Responsible Research and Innovation
- Sustainable Development Goals
- Possible synergies with defense research
- Horizon 2020 Interim Evaluation
- Open access to research data
- Societal aspects

Call Schedule: 15 March -23 Aug 2018



No	Call	Sub-call	Call Identifier	Topic	Type of Action
1	Infra	Protecting the infrastructure of Europe and the people in the European smart cities ⁶	SU-INFRA01-2018-2019-2020	Prevention, detection, response and mitigation of combined physical and cyber threats to critical infrastructure in Europe	Innovation action
2	Security	Disaster-Resilient Societies	SU-DRS01-2018-2019-2020	Human factors, and social, societal, and organisational aspects for disaster-resilient societies	Research and Innovation action
3	Security	Disaster-Resilient Societies	SU-DRS02-2018-2019-2020	Technologies for first responders	Research and Innovation action
4	Security	Disaster-Resilient Societies	SU-DRS03-2018-2019-2020	Pre-normative research and demonstration for disaster-resilient societies	Innovation action
5	Security	Fight against Crime and Terrorism	SU-FCT01-2018-2019-2020	Human factors, and social, societal, and organisational aspects to solve issues in fighting against crime and terrorism	Research and Innovation action
6	Security	Fight against Crime and Terrorism	SU-FCT02-2018-2019-2020	Technologies to enhance the fight against crime and terrorism	Research and Innovation action
7	Security	Fight against Crime and Terrorism	SU-FCT03-2018-2019-2020	Information and data stream management to fight against (cyber)crime and terrorism	Innovation action
8	Security	Border and External Security	SU-BES01-2018-2019-2020	Human factors, and social, societal, and organisational aspects of border and external security ²⁶	Research and Innovation action
9	Security	Border and External Security	SU-BES02-2018-2019-2020	Technologies to enhance border and external security	Research and Innovation action
10	Security	Border and External Security	SU-BES03-2018-2019-2020	Demonstration of applied solutions to enhance border and external security	Innovation action
11	Security	General Matters	SU-GM01-2018-2019-2020	Pan-European networks of practitioners and other actors in the field of security	Coordination and support action
12	Security	General Matters	SU-GM02-2018-2020	Strategic pre-commercial procurements of innovative, advanced systems to support security	Coordination and support action
13	Security	General Matters	SU-GM03-2018-2019-2020	Pre-commercial procurements of innovative solutions to enhance security	Pre-Commercial Procurement
14	Digital Security	Cybersecurity, Digital Privacy and data protection	SU-DS01-2018	Cybersecurity preparedness - cyber range, simulation and economics	Innovation action
15	Digital Security	Cybersecurity, Digital Privacy and data protection	SU-DS04-2018-2020	Cybersecurity in the Electrical Power and Energy System (EPES): an armour against cyber and privacy attacks and data breaches	Innovation action
16	Digital Security	Cybersecurity, Digital Privacy and data protection	SU-DS05-2018-2019	Digital security, privacy, data protection and accountability in critical sectors	Innovation action

Thank you very much for your interest ...



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Horizon 2020 - Secure Societies

Sn. National Contact Point

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