

Technical Assistance for Turkey in Horizon 2020 Phase-II EuropeAid/139098/IH/SER/TR

Horizon Europe Digital Tools

Horizon Europe Infodays 2022

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Erzurum, Samsun, Gaziantep, Kayseri

Photo by Christian Lue on Unsplash











What we will cover here

The course and this module



	Learn the tools (EU)
Do your	Expand your search
Research	Databases & Repositories











Learn the Tools

The online platforms of EU funding





Find Programmes & Calls

Find Partners

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Build your case

- EU Funding & Tender Opportunities Portal
- CORDIS, EU Research Results 🕨
- Horizon Results Dashboard 🕨
- Financial Transparency System

- Enterprise Europe Network
- EU IP Helpdesk 🕨
- Eurostat Statistical Office of EU
- EU Strategy & EC policies 🕨











EU Funding & Tenders Portal

The entry point to EU funding

	European Commission	Funding & ter Single Electronic Data Interc		unities			Welcome Odyssea	s SPYROGLOU (nspyroc	es) 🧊 🗊
=	Manage my area	SEARCH FUNDING & TEND	DERS 👻 HOW TO PARTIC	IPATE 🔻 PROJECTS & RE	SULTS WORK AS AN EXP	ert support 👻			249
	My Organisation(s)	Find calls for pro	posals and tend	lers			ERA corona	a platform Brexit info	Report fraud
0	Grants 🗸	Search calls for proposals and	d tenders by keywords, progi	rammes		🔍 Search	News		
	My Proposal(s)							enders on the Funding a	and Tenders
	My Project(s)	EU Programmes					not for Calls for Propos	e has been phased-out for C sals. External partners are in	
¢	My Formal Notification(s)	Programming perio	d 2014-2020				to the Funding and 04 Jan, 2021	of interest 2021-2027	Coming coop
-`\$	My Expert Area	3rd Health Programme (3HP)	Asylum, Migration and Integration Fund (AMIF)	Consumer Programme (CP)	Creative Europe (CREA)	Europe Direct (ED)	The registration page h services and programm under data protection v	nas been updated with a sin nes. This is reflected in you	gle opt-in for all
		European Defence Industrial Development Programme (EDIDP)	EU Aid Volunteers Programme (EUAID)	European Solidarity Corps (ESC)	Erasmus+ Programme (EPLUS)		users are moving to Within the context of th	ne Synergies and Efficiencie or eProcurement and for eG	s Initiative, the
				Show all (30)			non joining their robes		
				Ť					All news >
			How	to participate in 5	steps		Useful links		
		1 Find an opportunity	2 Find partner(s)	3 Create an account	4 Register your organisation	5 Submit your proposal or offer	Calls for te	enders on Ted	
			Learn how to find and a	pply for suitable EU funding a	and tender opportunities.		Overview o	of all EU funding opportuniti	es
				Learn more			Access to	publications and data on Op	penAire
							Apply for E	U loans & venture capital	

EU Funding & Tender Opportunities Portal

- Search Opportunities
- Register as a participant
- Projects & Results *O*
- Search Partners
- Work as an Expert





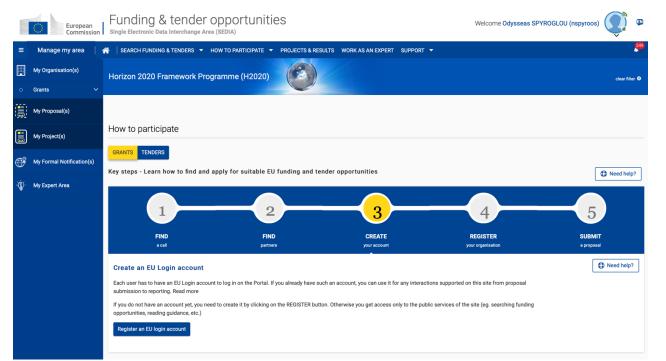






EU Funding & Tenders Portal

Accounts and Registrations



Before you can benefit:

- Create an Account
- Register your organisation

Detailed process in our TH2020 helpdesk 🕨











EU Funding & Tenders Portal

Become an expert

	European Commission	My Expert Area		Welcome Odysseas SPYROGLOU EX2012D130160
=	My Expert Area			6
ŵ	Dashboard	The Expert Registration, Legal Entity, Bank Account, Contracts and the temporary unavailability of the EU login.	Payment functionalities in the Experts Area of the F&T Portal may not be accessible on We	dnesday, 27.01.2021, between 12:00 - 14:00 CET due to
•	Personal Data CV			Your profile is 100% complete Only experts with complete profiles are contracted. Complete all sections to increase voor visibility.
盦	Bank Account			Delegations
ľ	Contracts and Invitations	Welcome	Odysseas SPYROGLOU!	S Decognitions
€	Payments			
i	Help	Active Tasks (0)		External e
		You have no tasks at the moment		evaluation
		Contracts and Invitations You have no contracts or invitations at the moment.	Payments You have no payments at the moment.	applicatio
		Profile		
		Personal data 🗸	CV - Expertise -	tenders, a
		Current - Employment -	Education 🗸 Kanguages 🖌	opinions a
		Data Protection View can see my positie 🖌	Publications - Additional information	cases.

External experts assist in evaluation of grant applications, projects and tenders, and to provide opinions and advice in specific cases.





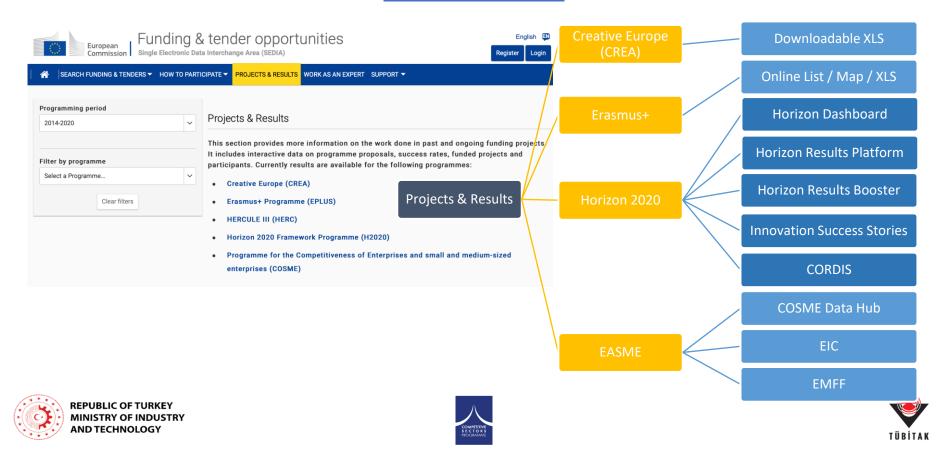






Horizon Projects & Results

Navigating to Projects and Results







Cordis Portal (I)

EU Research Results

European Commission EU research results	English	Search
HOME RESULTS PACKS RESEARCH'EU MAGAZINES NEWS &	EVENTS PROJECTS & RESULTS ABOUT US	
NEWS Using ultrasound for healthier, longer-lasting juices and smoothies	Frontier research for the Green I forward Europe's climate ambiti	
RESULTS PACKS	innovation and transformation	
Frontier research for the Green Deal: Driving forward Europe's climate ambitions through innovation and transformation	With the European Green Deal, the European Commission ain carbon-neutral by 2050. This is an enormous ambition, and inr by the European Research Council (ERC) will play a vital role	novative frontier research supported
RESEARCHTEU MAGAZINES Data protection: New technologies to protect privacy	research and technological development needed to achieve it, highlights 15 ERC-funded projects that are playing their part in and sustainable future.	This CORDIS Results Pack
RESULTS IN BRIEF	Read the CORDIS Results	
Innovative database simplifies study for scholars of Renaissance antiquarianism		-
INTERVIEWS		
Putting data privacy back into citizens' hands		



- Results & projects in simple language
- Result Packs
 organised by area
- Research*EU
 magazine
- News & Events











Cordis Portal (II)

EU Research Results

Browse by domain of application

CORDIS articles are classified by high-level domains that reflect where the research results could be applied, independently of their field of science



- Results organised by domain of application
- Keywords
- News, Events
- Project summaries, deliverables, publications, links









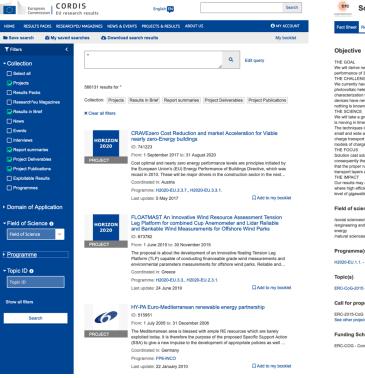
REPUBLIC OF TURKEY MINISTRY OF INDUSTRY AND TECHNOLOGY



Cordis Portal (III)

FU Research Results

sults in Brief Results



Solar Energy Enabled for the World by High-resolution Imaging

Objective

We will derive new and fundamental insight in the relation between nano-scale structure and the performance of 3rd generation solar cells, and determine how to apply this in large-scale processing. THE CHALLENGES

We currently have a superficial understanding of the correlations between structure and performance of photovoltaic heterojunctions, based on studies of small-scale devices and model systems with characterization techniques that indirectly probe their internal structure. The real structures of optimized devices have never been "seen", and in devices manufactured by large-scale processing, almost nothing is known about the formation of structures and interfaces. THE SCIENCE

We will take a ground-breaking new approach by combining imaging techniques where state of the art is moving in time spans on the order of months, with ultrafast scattering experiments and modelling. The techniques include high resolution X-ray phase contrast and X-ray dark-field tomography, in situ small and wide angle X-ray scattering, resonant scattering and imaging and time resolved studies of charge transport and transfer. To relate our findings to device performance, we will establish full 3D models of charge generation and transport in nano-structured solar cells. THE FOCUS

Solution cast solar cells is the only technology that promises fast and cheap industrial scaling, and it is consequently the focus of our efforts. They require a tight control of processing conditions to ensure that the proper nano-structure is formed in the photoactive layers, with optimal contacts to charge transport layers and interfaces. The prime contenders are non-toxic polymer and kesterite solar cells THE IMPACT

Our results may advance 3rd generation, solution-cast solar cells to meet the "unification challenge" where high efficiency, stability and cheap processing combines in a single technology, scalable to the level of gigawatts per day, thus becoming a centrepiece in global energy supply.

Field of science

/social sciences/social and economic geography/transport /engineering and technology/environmental engineering/energy and fuels/renewable energy/solar

/natural sciences/computer and information sciences/internet/transport layer

Programme(s)

H2020-EU 1.1 - EXCELLENT SCIENCE - European Research Council (ERC)

ERC-CoG-2015 - ERC Consolidator Grant

Call for proposal

See other projects for this call

Funding Scheme ERC-COG - Consolidator Grant





This project is featured in..



20 November 2020 🍮 🤺 🕸

- Powerful search & Filtering
- Factsheets of all related projects
- Export in CSV, XML •
- Create a booklet and download it in pdf

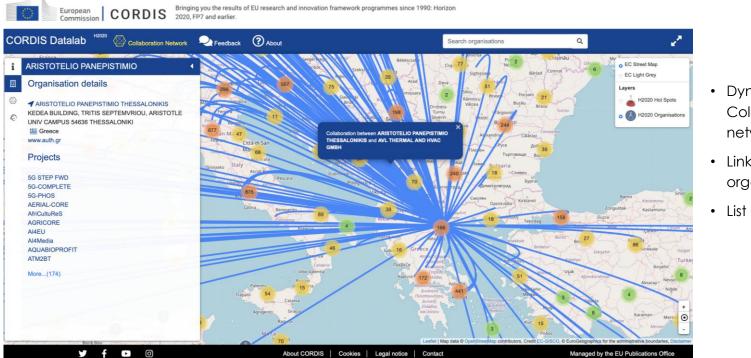


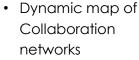




Cordis Portal (IV)

Datalab





- Links to other organisations
- List of projects (H2020)











Horizon Results Platform (I)

An organised database of project results

	ding & tender opportunities
	HOW TO PARTICIPATE PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT Project result search (110)
Search in keywords, organisation, project n Match whole words only Country	FILTER(S): Looking for: Other blended financing (3)
Looking for Loans, Other blended financing Advanced filters Select an advanced filter Focus on current crisis	A We need To raise awareness and possibly influence policy Loans O ther blended financing 1 contributor Sustainable Sustainable 2 contributor Sustainable 2 contributor
Clear filters	COVID and Respiratory Failure PREPARE - Preventing Respiratory Events through Proactive Assessment of Respiratory Effort





- Introduced in 2019
- Aims to make project results more accessible
- Integrate and consolidate EU funding tools
- Offers filters, advanced search







Horizon Results Platform (II)

An organised database of project results

RespiraSense - early defection of patient deterioration Watch 1 Store-		Our result	
		Result type	Policy Related Result
		Business Sector(s) / EC Policy Areas	Public health
		Result description	Broad adoption of the innovation for continuous Respiratory Rate monitoring of general ward Respiratory Compromised patients.
Vo 🞾		Addressing target audio	ences and expressing needs
		Our needs are	To raise awareness and possibly influence policy
			Loans
Vatch on 🖬 Weilder			Other blended financing
OVID and Respiratory Failure Go back to search results ID: 27391 - Last published on Dec 9, 2020	D	We specifically need / are looking for	PMd continues to raise growth capital to scale the momentum of Quarter on Quarter growth throught 2020 through developing its sales infrastructure and market access activities.
spiraSense is being piloted to become the standard of care for the monitoring of respiratory compromise patients in		Target audiences	Public or private funding institutions
e hospital and community by the Irish Health Service Executive (HSE).			EU and Member State Policy-makers
COVID Integrated Healthcare Medical devices COVID19 Diagnostics Telemedicine			Academia/ Universities
prevention healthcare sustainability Community Monitoring respiratory Respiratory Failure			
Digitial Healthcare		Contribution to Sustain	able Development
ho we are	Contact	UN Sustainable Development Goals	
PMD Result contributors	For more information please, contact		
PMD DEVICE SOLUTIONS LIMITED Small or medium-size enterprise	us.		SUSTAINABLE
View results 1 am owner for exploitation purposes.	S Contact person		GOALS
			The European Commission supports the Sustainable Development Goals Sustainable development goals visual guidelines
ur result		Our result has been ma	de possible through
sult type Policy Related Result			
siness Sector(s) / Public health Policy Areas		Horizon 2020 European Union Funding for Research & Innovation	
		CORDIS Project(s) info	
		PREPARE - Preventing Res	piratory Events through Proactive Assessment of Respiratory Effort (711269)
		NOTE: Please report to us he Share this page:	re if you feel that the content published contains offensive, inappropriate or false information.
REPUBLIC OF TURKEY MINISTRY OF INDUSTRY AND TECHNOLOGY		y Twitter 😝 Face	took in Linkedin (③ Whatsasp 🗹 E-mail More share options

Detailed Profiles

- Contributors
 (organisations)
- Result type, description, business sector
- Needs
- Target Audience
- Contribution to SDG
- Link to project (CORDIS)

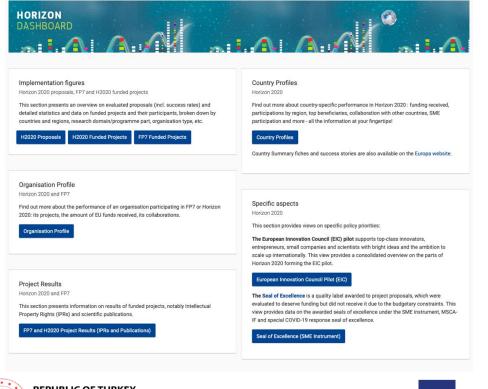






Horizon Dashboard

A collection of tools and databases



Dynamic Tools with a trove of information:

- FP7 Projects
- H2020 Proposals
- H2020 Projects
- Country & Organisation Profiles
- European Innovation Council (EIC)

Links to tutorials and Videos





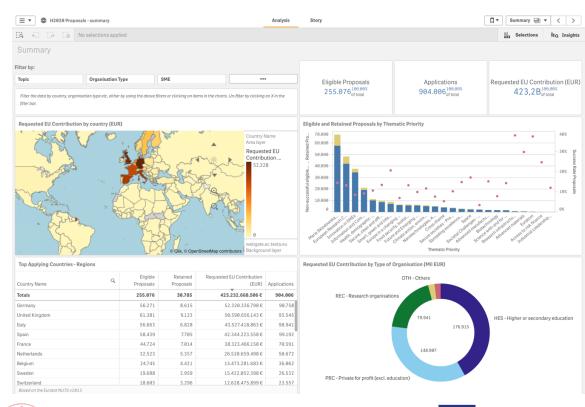






Horizon Dashboard (II)

Horizon 2020 Proposal Summary



H2020 Proposals

- Filter by
 - Topic
 - Organisation
 Type
 - SME
 - Etc.



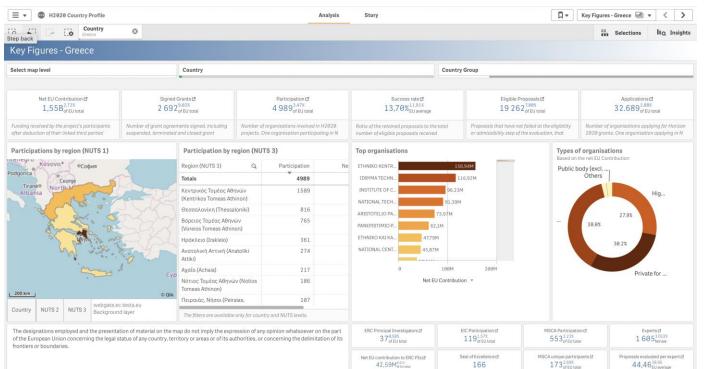






Horizon Dashboard (III)

Country Profiles



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Country profiles You can filter and organise by:

- Groups of countries
- Regional Level
- Free selection

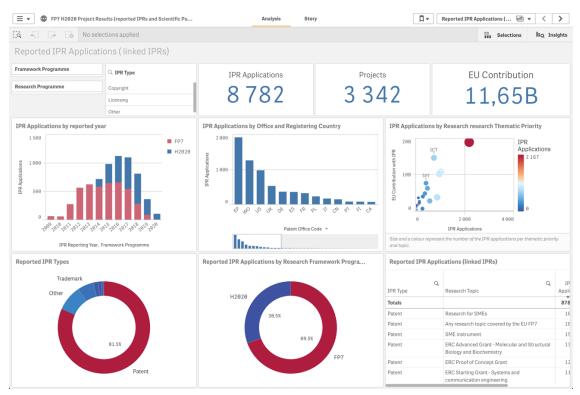






Horizon Dashboard (IV)

IPR Applications per Programme & Type



You can filter and organise by:

- Framework programme (FP7, H2020)
- Thematic Priority
- IPR Type (Patent, Copyright, Design, etc.)











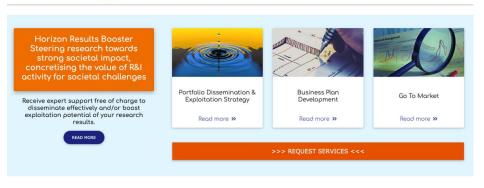
Horizon Results Booster

Navigating to Projects and Results



Sign in





Services

About

FAOs

News

- 1. Help and guidance for:
 - creating results portfolio with other projects
 - dissemination strategy
 - exploitation plan
- 2. support to develop business plan
- 3. Assistance, coaching and mentoring for **go-to-market activi**ties.





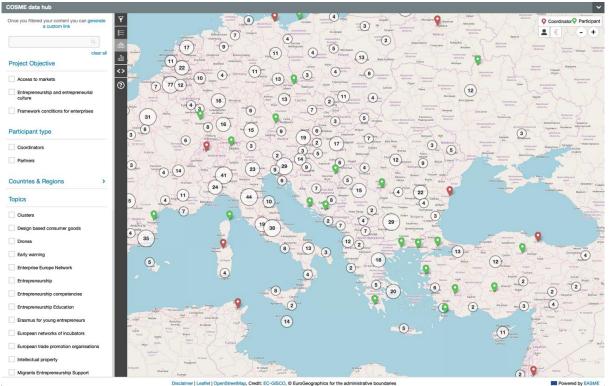






EASME Data Hubs

COSME Data Hub



Executive Agency for SMEs:

- <u>Bio-Based Industries Joint</u> Undertaking
- <u>COSME</u>
- <u>European Maritime and Fisheries</u> <u>Fund (EMFF)</u>
- Horizon 2020 Energy Efficiency
- Horizon 2020 Societal Challenge 'Climate action, environment, resource efficiency & raw materials'
- EIC Accelerator
- EIC Fast Track to Innovation
- EIC Pathfinder Open
- Horizon 2020 Innosup
- <u>Maritime</u>











A-Z Index | Sitemap | About this site | FAQ | What's New | Legal notice | Contact | Search | English (en)

FINANCIAL TRANSPARENCY SYSTEM

Financial Transparency System

Funding contributing to the EU policies

European Commissi

Search by

- Year
- Country
- Specific beneficiary

Get full report per programme

		European Commission > Budget > Financial Tran	sparency System (FTS)	
			Q FTS O About	🖉 FAQ 🖾 Contact 🚯 Help
		Year 2019 * Any Country	▼ Search	for a beneficiary (name or VAT)
icio	iry			Responsible Department
r pr	ogramme			Action Type
Year 2	019 v Greece x v CERTH		Search	Subject of grant or contract O Subject of grant or contract
Summa	ary Country Responsible Service Programme Recipients	Details - 80 results	Ł Export	Amount = \$ 999999.99 €
	Programme	Number of Commitments	Total amount	
	~ ~	~ ~	~ ~	display more options
1	1.1.31 - Horizon 2020	70	396,378,566 €	
2	1.1.5 - Education, Training and Sport (Erasmus+)	3	7,466,183 €	
3	1.1.82 - Transport	1	4,565,403 €	
4	1.1.OTH - Other actions and programmes	5	9,077,777 €	Clear Search Search
5	2.0.31 - European Maritime and Fisheries Fund (EMFF)	1	648,633 €	
Pre	v 1 Next			











Data & Insights

Statistical Information for informed decisions

Do your research, find your data, build your proposal

- European IPR Helpdesk 🕨
- <u>EUIPO</u> •
- Eurostat 🕨
- <u>EU Open Data Portal</u>, <u>OECD</u>, <u>UNData</u>
- European Open Science Cloud
- Publications Office of the EU













European IP Helpdesk

IP advise and support for SMEs

An official website of	the European Unit	on 🛛 How do you know? 🗸				
	European Commissio	n				Search
IP Hel	pdesk					
Home	Services ~	Regional helpdesks ∨	IP management and resources	✓ News & Events ✓	About ~	
European C	Commission > IP	Helpdesk > Regional helpde	sks > European IP Helpdesk			

European IP Helpdesk

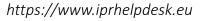
A first-line intellectual property (IP) service providing free-of-charge support to help European SMEs and beneficiaries of EU-funded research projects manage their IP in the context of transnational business or EU research and innovation programmes.

The European IP Helpdesk supports European SMEs and research teams involved in cross-border business and/or EU-funded research activities manage, disseminate and valorise their IP. Offering a broad range of informative material, a Helpline service for direct IP support as well as onsite and online training, our main goal is to support IP capacity building along the full scale of IP practices: from awareness to strategic use and successful exploitation.



Services

- Training Events (Webinars)
- Library (Fact sheets, Templates, Case studies, Guides, etc.)
- EEN Ambassadors
- Helpline













EUIPO

European Union Intellectual Property Office



https://euipo.europa.eu





- ONLINE SERVICES for Registering IP (Trademarks, Designs)
- SEARCH IP Databases
- LEARNING (IP Learning portal)
- OBSERVATORY (Facts & Figures)







Eurostat

Statistical Information for informed decisions



- Statistical Data by ۰ theme
- **Euro-Indicators** •
 - Sustainable • Development
 - Circular Economy •
- COVID-19 .
- **Recovery Dashboard** .
- **Economic Trends** .











Open Data

Open Data sets from EU, OECD, UN

Data freely available to everyone for use and reuse, republishing with no restrictions, patents or any other protections.

EU Open Data Portal	OfComp Data Publicitions Image: Second Sec	More sites Y News Job vacancies	A world of Information
LUKOPA / LU Coen Data Portal / Home Come Com	Find, compare and share the latest OECD data: charts, maps, tables and related publications Search	Browse by topic v or country v Search tips - Catalogue of OECD databases	Datamarts Update Calendar Glossary API More 33 database - 60 million records
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European Open Science Cloud

A new EU initiative for Open Science

Contact Us Portal Home Ca	talogue & Marketplace Providers D	ashboard						
EUROPEAN OPEN Science Cloud	About Services & Resources Po Using the Portal	olicy Use Cases Media For provi	ders Subscribe	Q				
	EUROPEAN SPEN	S ENHANCE						
	Webinar Slides and	Recording Available						
EOSC Portal New Release - What's new? EOSC Portal New Release - New provider functionalities and tutorial								
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	Access the EOSC Portal (Catalogue & Marketplace						
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NETWORKING	COMPUTE	STORAGE	SHARING & DISCOVE	RY				
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https://eosc-portal.eu/





- **1.7 m** researchers
- **70 m** professionals in science, technology, humanities and social sciences
- Virtual environment
- Open services for
 - Storage
 - Management
 - Analysis
 - re-use of research data
- Across borders and scientific disciplines
- Federating existing scientific data infrastructures

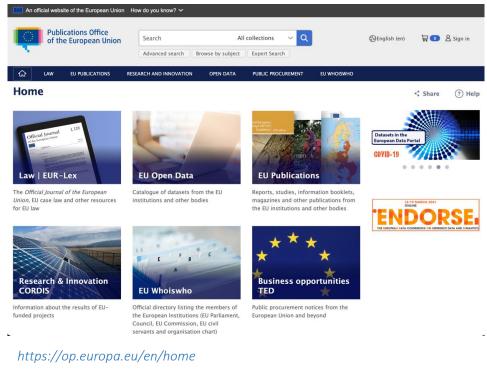






EU Publications

Publication office of the EU



- EUR-Lex
- EU Publications
- EU Who-is-Who
- EU Treaties
- Magazines
- Studies











Wrap up the session!

Understanding EU Funding

- EU Funding Portal
- Projects & Results
- Visualisation Dashboards
- Data hubs
- Data Repositories
- Open Science
- EU Publications









Q&A Time to ask your questions!









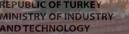




Contact: Office Address Turkey in Horizon 2020 Project And Sokak 8/12 Akasya Apt. 06680 Çankaya/Ankara 06520 Çankaya/Ankara,Turkey Tel: +90 312 467 61 40 http://www.turkeyinh2020.eu/ info@TurkeyinH2020.eu

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TÜBİTAK