

# Work Programme 2020

**NCP ICT Training** 

Brussels, 17-18 July 2019

## **ICT in H2020**

#### **Excellent Science**

Frontier Research (ERC)

**Future and Emerging Technologies (FET)** 

**ICT** 

**Skills and career development (Marie Skłodowska-Curie)** 

Research Infrastructures ICT

#### **Industrial Leadership**

Leadership in enabling

and industrial technologies

ICT (ICT)

Nanotech., Materials, Manuf. & Processing

Biotechnology

**Space** 

ICT

**Access to risk finance** 

**Innovation in SMEs** 

#### **Societal Challenges**

ICT

Health, demographic change and wellbeing

Food security, sustainable agriculture, and the bio-based economy



Secure, clean and efficient energy



Smart, green and integrated transport (



Climate action, resource efficiency, and raw materials



Inclusive, innovative and reflective societies

**Secure societies** 







## **Industrial Leadership - ICT**



#### **Call – Information and Communication technologies**

- Artificial Intelligence and Technologies for Digitising European Industry and Economy
- European Data Infrastructures: HPC, Big data and Cloud technologies
- 5G
- Next Generation Internet (NGI)
- Cross-cutting activities

Call - Digitising and transforming European industry and services: digital innovation hubs and platforms

**Call - Cybersecurity** 

















@DSMeu #ICTpropday http://bit.ly/ICTPropDay2019





## Concept of the event

- The Digital Excellence Forum @ ICT Proposers' Day 2019 is
  to be a bridge between the H2020 WP2020 and the Horizon Europe
  and the Digital Europe Programmes.
- The event starts with a plenary debate on "Partnering for digital excellence".
- A separate track of open dialogue sessions on the Digital Europe Programme is also foreseen.
- Finally, networking and information sessions on the upcoming H2020 ICT calls are being organised.





## Concept of the networking part

➤ Networking sessions on topics in the WP 2020

#### **NETWORKING**

- Networking at the booths
- Pre-arranged bilateral meetings (Face2Face brokerage event)
- On-line & on-site
- Information sessions on how to prepare and submit a proposal

#### INFORMATION

- Information stands
- Direct contact with EC topics co-ordinators





# Programme Day 1 - 19 September

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08:00 - 09:30	Registration & Welcome coffee					
09:30 - 10:00	OPENING OPENING					
10:00 - 11:15	Partnering for Digital Excellence					
11:15 - 11:30	Break					
	Al & Digital Industries	FET, Innovation & EOSC	5G & NGI	Societal Challenges	Dialogues on the DEP	
11:30 - 12:45	Al for manufacturing & I4MS	Tech Venture Building and the Innovation Radar	Next Generation Media, Social Media & Blockchain	Cybersecurity	High Performance Computing	
12:45 - 14:15	Lunch / Meet the speaker					
14:15 - 15:30	How to write a proposal?*	Future Battery Technologies  Neuromorphic Computing	Next Generation Internet of Things	ICT for Health & Care - Session I	Artificial Intelligence	
15:30 - 16:00	Coffee break / Meet the speaker					
16:00 - 17:15	Al excellence centres, platforms and applications	HPC & Quantum Technologies	Big Data technologies and extreme-scale analytics, Big Data Innovation Hubs	ICT for Health & Care- Session II	Advanced Digital Skills	
17:15 - 17:45	Meet the speaker					
17:45 - 18:00 HORIZON	Tactile Display Prize Award (TBC!)				European Commission	



# Programme Day 2 - 20 September

14:30 - 15:00  Meet the speaker  Cloud and software challenges beyond 2020  Cascading Grants	DAY 2 - Friday 20 September						
10:15 - 10:45   Robotics   Health, Smart Communities and Mobility & Digital for a Clean Planet   Cybersecurity   Cybersecurity	n the DEP						
Platforms for Digitising European Industry  EIC Pathfinder pilot - Boosting emerging technologies  Lunch / Meet the speaker  Lunch / Meet the speaker  Photonics  Implementing the European Open Science Cloud  Meet the speaker  Cloud and software challenges beyond 2020  Cascading Grants  EIC Pathfinder pilot - Boosting emerging technologies  From 5G Innovation to beyond S+T+ARTS  European IPR Helpdesk  Digital Innovation to beyond European IPR Helpdesk  Meet the speaker	and Trust						
Platforms for Digitising European Industry  Boosting emerging technologies  Lunch / Meet the speaker  Lunch / Meet the speaker  Photonics  Photonics  Implementing the European Open Science Cloud  Meet the speaker  Cloud and software challenges beyond 2020  Cascading Grants  Cascading Grants  From 5G Innovation to beyond 5G - Session I  From 5G Innovation to beyond 5G - Session II  European IPR Helpdesk  Digital Innovation to beyond 5G - Session II  European IPR Helpdesk  Citizen-cent Public Servender  Challenges beyond 2020	Coffee break/ Meet the speaker						
13:15 - 14:30  Photonics  Implementing the European Open Science Cloud  Meet the speaker  Cloud and software challenges beyond 2020  Cloud and software challenges beyond 2020  Cascading Grants  Cascading Grants  From 5G Innovation to beyond 5G - Session II  European IPR Helpdesk  International Cooperation  Citizen-cent Public Servery  Public Servery  Cascading Grants	Language						
13:15 - 14:30  Photonics  Photonics  Open Science Cloud  Meet the speaker  Cloud and software challenges beyond 2020  Cascading Grants  Cascading Grants	Lunch / Meet the speaker						
14:30 - 15:00  Meet the speaker  Cloud and software challenges beyond 2020  Cascading Grants	Digital Innovation Hubs						
Cloud and software challenges beyond 2020  Cascading Grants							
15:30 - 16:15  Cloud and software challenges beyond 2020  Cascading Grants  How to write a proposal?*  Public Server	Meet the speaker						
challenges beyond 2020	_						
Standards for Innovation Digital Culture	Digital Cultural Heritage						
16:15 - 16:45 Meet the speaker							
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## Venue:

Messukeskus Expo and Convention Centre, Helsinki

https://messukeskus.com/

Website and registration:

https://ec.europa.eu/digital-single-

market/en/news/digital-excellence-forum-

ict-proposers-day-2019

