Work Programme 2020

NCP ICT Training

Brussels, 17-18 July 2019
**ICT in H2020**

**Excellent Science**
Frontier Research (ERC)
Future and Emerging Technologies (FET)
Skills and career development (Marie Skłodowska-Curie)
Research Infrastructures

**Industrial Leadership**
Leadership in enabling and industrial technologies
ICT
Nanotech., Materials, Manuf. & Processing
Biotechnology
Space
Access to risk finance
Innovation in SMEs

**Societal Challenges**
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

HORIZON 2020
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
19-20 SEPTEMBER - HELSINKI

DIGITAL EXCELLENCE FORUM

@ICT

PROPOSERS’ DAY 2019

@DSMeu | #ICTpropday

HORIZON 2020
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 at the booths
- Pre-arranged bilateral meetings (Face2Face brokerage event)
- On-line & on-site

Information

- Information sessions on how to prepare and submit a proposal
- Information stands
- Direct contact with EC topics co-ordinators
## Programme Day 1 – 19 September

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00 - 09:30</td>
<td>Registration &amp; Welcome coffee</td>
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<tr>
<td>09:30 - 10:00</td>
<td>OPENING</td>
</tr>
<tr>
<td>10:00 - 11:15</td>
<td>Partnering for Digital Excellence</td>
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<tr>
<td>11:15 - 11:30</td>
<td>Break</td>
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<tr>
<td>11:30 - 12:45</td>
<td>AI &amp; Digital Industries, FET, Innovation &amp; EOSC, 5G &amp; NGI, Societal Challenges, Dialogues on the DEP</td>
</tr>
<tr>
<td>12:45 - 14:15</td>
<td>Lunch / Meet the speaker</td>
</tr>
<tr>
<td>14:15 - 15:30</td>
<td>How to write a proposal?*</td>
</tr>
<tr>
<td>15:30 - 16:00</td>
<td>Coffee break / Meet the speaker</td>
</tr>
<tr>
<td>16:00 - 17:15</td>
<td>AI excellence centres, platforms and applications, HPC &amp; Quantum Technologies, Big Data technologies and extreme-scale analytics, Big Data Innovation Hubs, ICT for Health &amp; Care-Session II, Advanced Digital Skills</td>
</tr>
<tr>
<td>17:15 - 17:45</td>
<td>Meet the speaker</td>
</tr>
<tr>
<td>17:45 - 18:00</td>
<td>Tactile Display Prize Award (TBC!)</td>
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</tbody>
</table>

**HORIZON 2020**
## Programme Day 2 – 20 September

<table>
<thead>
<tr>
<th>Time</th>
<th>AI &amp; Digital Industries</th>
<th>FET, Innovation &amp; EOSC</th>
<th>5G &amp; NGI</th>
<th>Societal Challenges</th>
<th>Dialogues on the DEP</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00 - 10:15</td>
<td>Robotics</td>
<td>Digital Transformation of Health, Smart Communities and Mobility &amp; Digital for a Clean Planet</td>
<td>Interactive Technologies &amp; Sign-language processing</td>
<td>Digital Government</td>
<td>Cybersecurity and Trust</td>
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<tr>
<td>10:15 - 10:45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Coffee break/ Meet the speaker</td>
</tr>
<tr>
<td>10:45 - 12:00</td>
<td>Platforms for Digitising European Industry</td>
<td>EIC Pathfinder pilot - Boosting emerging technologies</td>
<td>From 5G Innovation to beyond 5G - Session I</td>
<td>Cultural Heritage, ICT for Education and Digital Accessibility</td>
<td>Cloud federation, Blockchain, Language Technologies</td>
</tr>
<tr>
<td>12:00 - 13:15</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lunch / Meet the speaker</td>
</tr>
<tr>
<td>13:15 - 14:30</td>
<td>Photonics</td>
<td>Implementing the European Open Science Cloud</td>
<td>From 5G Innovation to beyond 5G - Session II</td>
<td>S+T+ARTS</td>
<td>Digital Innovation Hubs</td>
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<tr>
<td>14:30 - 15:00</td>
<td></td>
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<td></td>
<td>European IPR Helpdesk</td>
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<tr>
<td>15:30 - 16:15</td>
<td>Cloud and software challenges beyond 2020</td>
<td>Cascading Grants</td>
<td>How to write a proposal?*</td>
<td>International Cooperation</td>
<td>Citizen-centric digital Public Services and Digital Cultural Heritage</td>
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<tr>
<td>16:15 - 16:45</td>
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<td></td>
<td>Meet the speaker</td>
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END OF THE EVENT
Venue: Messukeskus Expo and Convention Centre, Helsinki
https://messukeskus.com/