HORIZON2020 INDUSTRIAL LEADERSHIP OPEN CALLS FOR PROPOSALS IN 2018

		May				June				July			
	Industrial Leadership	1	2	3	4	1	2	3	4	1	2	3	4
TRANSFORMING EUROPEAN INDUSTRY	**H2020-NMBP-TR-IND-2018-2020**												
Standardisation in Synthetic Biology (CSA)	BIOTEC-01-2018												
Boosting the efficiency of photosynthesis (RIA)	BIOTEC-02-2019												
Synthetic biology to expand diversity of nature's chemic	BIOTEC-03-2018								28				
New biotechnologies for environmental remediation (R	CE-BIOTEC-04-2018												
Microorganism communities for plastics bio-degradatio	CE-BIOTEC-05-2019												
Skills needed for new Manufacturing jobs (CSA)	DT-FOF-01-2018												
Effective Industrial Human-Robot Collaboration (RIA)	DT-FOF-02-2018												
Innovative manufacturing of opto-electrical parts (RIA)	DT-FOF-03-2018												
Pilot lines for metal Additive Manufacturing (IA 50%)	DT-FOF-04-2018												
Open Innovation for collaborative production engineeri	DT-FOF-05-2019												
Refurbishment and re-manufacturing of large industrial	DT-FOF-06-2019												
Pilot lines for modular factories (IA 50%)	DT-FOF-08-2019												
Handling systems for flexible materials (RIA)	DT-FOF-12-2019												
Materials, manufacturing processes and devices for org	DT-NMBP-18-2019												
Advanced materials for additive manufacturing (IA)	DT-NMBP-19-2019												
A digital 'plug and produce' online equipment platform	DT-NMBP-20-2018												
Osteoarticular tissues regeneration (RIA)	NMBP-22-2018								28				
FOUNDATIONS FOR TOMORROW'S INDUSTRY	**H2020-NMBP-TO-IND-2018-2020**												
Open Innovation Test Beds for Lightweight, nano-enabl	DT-NMBP-01-2018								28				
Open Innovation Test Beds for Safety Testing of Medica	DT-NMBP-02-2018								28				
Open Innovation Test Beds for nano-enabled surfaces a	DT-NMBP-03-2019												
Open Innovation Test Beds for Characterisation (IA)	DT-NMBP-07-2018								28				
Real-time nano-characterisation technologies (RIA)	DT-NMBP-08-2019												
Accelerating the uptake of materials modelling software	DT-NMBP-09-2018								28				
Accelerating the uptake of materials modelling software	DT-NMBP-10-2019												
Sustainable Nano-Fabrication (CSA)	DT-NMBP-12-2019												
Risk Governance of nanotechnology (RIA)	NMBP-13-2018								28				
Nanoinformatics: from materials models to predictive t	NMBP-14-2018								28				
Safe by design, from science to regulation: metrics and	NMBP-15-2019												
INFORMATION AND COMMUNICATION TECHNOLOGIES	**H2020-ICT-2018-2020**												
Computing technologies and engineering methods for c	ICT-01-2019												
Flexible and Wearable Electronics	ICT-02-2018												
Photonics Manufacturing Pilot Lines for Photonic Comp	ICT-03-2018-2019												
Photonics Manufacturing Pilot Lines for Photonic Comp	ICT-03-2018-2019												
Photonics based manufacturing, access to photonics, da	ICT-04-2018												
Application driven Photonics components	ICT-05-2019												
Unconventional Nanoelectronics	ICT-06-2019												
Electronic Smart Systems (ESS)	ICT-07-2018												
Security and resilience for collaborative manufacturing	ICT-08-2019												
Robotics in Application Areas	ICT-09-2019-2020												
Robotics Core Technology	ICT-10-2019-2020												
HPC and Big Data enabled Large-scale Test-beds and Ap	ICT-11-2018-2019												
HPC and Big Data enabled Large-scale Test-beds and Ap	ICT-11-2018-2019												
Big Data technologies and extreme-scale analytics	ICT-12-2018-2020												
Supporting the emergence of data markets and the dat	ICT-13-2018-2019												
Supporting the emergence of data markets and the dat	ICT-13-2018-2019												
Co-designing Extreme Scale Demonstrators (EsD)	ICT-14-2019												
Cloud Computing	ICT-15-2019-2020												
Software Technologies	ICT-16-2018												
5G End to End Facility	ICT-17-2018												
5G for cooperative, connected and automated mobility	ICT-18-2018												
Advanced 5G validation trials across multiple vertical in	ICT-19-2019												
5G Long Term Evolution	ICT-20-2019-2020												
EU-US Collaboration for advanced wireless platforms	ICT-21-2018												
EU-China 5G Collaboration	ICT-22-2018												
EU-Taiwan 5G collaboration	ICT-23-2019												
Next Generation Internet - An Open Internet Initiative	ICT-24-2018-2019												
Next Generation Internet - An Open Internet Initiative	ICT-24-2018-2019												
Interactive Technologies	ICT-25-2018-2020												
Interactive Technologies	ICT-25-2018-2020												
Artificial Intelligence	ICT-26-2018-2020												

Internet of Things	ICT-27-2018-2020												
Future Hyper-connected Sociality	ICT-28-2018												
A multilingual Next Generation Internet	ICT-29-2018												
An empowering, inclusive Next Generation Internet	ICT-30-2019-2020												
EU-US collaboration on NGI	ICT-31-2018-2019												
EU-US collaboration on NGI	ICT-31-2018-2019												
STARTS – The Arts stimulating innovation	ICT-32-2018												
Startup Europe for Growth and Innovation Radar	ICT-33-2019												
Pre-Commercial Procurement open	ICT-34-2018-2019												
Pre-Commercial Procurement open	ICT-34-2018-2019												
Fintech: Support to experimentation frameworks and re	ICT-35-2018												
INDUSTRIAL SUSTAINABILITY	**H2020-NMBP-ST-IND-2018-2020**												
Catalytic transformation of hydrocarbons (RIA)	CE-NMBP-24-2018								28				
Photocatalytic synthesis (RIA)	CE-NMBP-25-2019												
Smart plastic materials with intrinsic recycling propertie	CE-NMBP-26-2018								28				
Processing of material feedstock using non-conventiona	CE-SPIRE-02-2018												
Energy and resource flexibility in highly energy intensive	CE-SPIRE-03-2018												
Efficient integrated downstream processes (IA)	CE-SPIRE-04-2019												
Adaptation to variable feedstock through retrofitting (IA	CE-SPIRE-05-2019												
Efficient recycling processes for plastic containing mate	CE-SPIRE-10-2018												
Digital technologies for improved performance in cogni	DT-SPIRE-06-2019												
Integration of energy smart materials in non-residential	LC-EEB-01-2019												
Building information modelling adapted to efficient ren	LC-EEB-02-2018												
New developments in plus energy houses (IA)	LC-EEB-03-2019												
Integrated storage systems for residential buildings (IA)	LC-EEB-05-2019-20												
ICT enabled, sustainable and affordable residential build	LC-EEB-06-2018-20												
Strengthening EU materials technologies for non-autom	LC-NMBP-27-2019												
Materials for non-battery based energy storage (RIA)	LC-NMBP-29-2019												
Materials for future highly performant electrified vehicl	LC-NMBP-30-2018								28				
Smart materials, systems and structures for energy harv	LC-NMBP-32-2019												
Innovative and affordable solutions for the preventive c	NMBP-33-2018								28				
EU-JAPAN JOINT CALL	**H2020-EUJ-2018**												
Advanced technologies (Security/Cloud/IoT/BigData) fo	EUJ-01-2018												
5G and beyond	EUJ-02-2018												
EU-KOREA JOINT CALL	**H2020-EUK-2018**												
Cloud, IoT and AI technologies	EUK-01-2018												
5G	EUK-02-2018												
DIGITISING AND TRANSFORMING EUROPEAN INDUSTRY	**H2020-DT-2018-2020**												
Smart Anything Everywhere	DT-ICT-01-2019												
Robotics - Digital Innovation Hubs (DIH)	DT-ICT-02-2018												
Coordination and Support Activities for Digital Innovatio	DT-ICT-06-2018												
Digital Manufacturing Platforms for Connected Smart F	DT-ICT-07-2018-2019												
Digital Manufacturing Platforms for Connected Smart F	DT-ICT-07-2018-2019												
Agricultural digital integration platforms	DT-ICT-08-2019												
Interoperable and smart homes and grids	DT-ICT-10-2018-19												
Big data solutions for energy	DT-ICT-11-2019												
Digital Platforms/Pilots Horizontal Activities	DT-ICT-13-2019												
FAST TRACK TO INNOVATION (FTI)	**H2020-EIC-FTI-2018-2020**												
Fast Track to Innovation (FTI)	EIC-FTI-2018-2020				31								
SME INSTRUMENT	**H2020-EIC-SMEINST-2018-2020**												
SME instrument	EIC-SMEInst-2018-2020	3											
SME instrument	EIC-SMEInst-2018-2020				23								
CYBERSECURITY	**H2020-SU-ICT-2018-2020**												
Dynamic countering of cyber-attacks	SU-ICT-01-2018												
Building blocks for resilience in evolving ICT systems	SU-ICT-02-2020												
Quantum Key Distribution testbed	SU-ICT-04-2019												
FOR A BETTER INNOVATION SUPPORT TO SMES	**H2020-INNOSUP-2018-2020**												
Cluster facilitated projects for new industrial value chai	INNOSUP-01-2018-2020												
Cluster facilitated projects for new industrial value chai	INNOSUP-01-2018-2020												
European SME innovation Associate - pilot	INNOSUP-02-2019-2020												
Blockchain and distributed ledger technologies for SME	INNOSUP-03-2018			15									
Workplace innovation uptake by SMEs	INNOSUP-04-2019												
Peer learning of innovation agencies	INNOSUP-05-2018-2020												
Supporting experimentation in innovation agencies	INNOSUP-06-2018												
European Open Innovation network in advanced techno	INNOSUP-07-2019												
Design and development of a tool to support and impro	INNOSUP-09-2018												