

HORIZON 2020 - Übersicht der Topics 2018-20 (nach: WP)

Nanotechnologies, Advanced Materials, Biotechnology and Advanced Manufacturing and Processing



Call - Foundation for Tomorrow's Industry	Opening Date	Deadline	Instrument
Open Innovation Test Beds			
DT-NMBP-03-2019: Open Innovation Test Beds for nano-enabled surfaces and membranes (IA)	16.10.2018	22.01.2019	IA
Materials Characterisation and Computational Modelling			
DT-NMBP-08-2019: Real-time nano-characterisation technologies (RIA)	16.10.2018	22.01.2019	RIA
DT-NMBP-10-2019: Adopting materials modelling to challenges in manufacturing processes (RIA)	16.10.2018	22.01.2019	RIA
DT-NMBP-12-2019: Sustainable Nano-Fabrication (CSA)	16.10.2018	03.09.2019	CSA
Governance, Science-Based Risk Assessment and Regulatory Aspects			
NMBP-15-2019: Safe by design, from science to regulation: metrics and main sectors (RIA)	16.10.2018	22.01.2019	RIA
NMBP-34-2019: In support of documentary standards (CSA)	16.10.2018	03.09.2019	CSA
Call - Transforming European Industry	Opening Date	Deadline	Instrument
Factories of the Future (FOF)			
DT-FOF-05-2019: Open Innovation for collaborative production engineering (IA)	16.10.2018	21.02.2019	IA
DT-FOF-06-2019: Refurbishment and re-manufacturing of large industrial equipment (IA)	16.10.2018	21.02.2019	IA
DT-FOF-08-2019: Pilot lines for modular factories (IA 50%)	16.10.2018	21.02.2019	IA
DT-FOF-12-2019: Handling systems for flexible materials (RIA)	16.10.2018	21.02.2019	IA
DT-NMBP-18-2019: Materials, manufacturing processes and devices for organic and large area electronics (IA)	16.10.2018	22.01.2019	IA
DT-NMBP-19-2019: Advanced materials for additive manufacturing (IA)	16.10.2018	22.01.2019	IA
Biotechnology			
BIOTEC-02-2019: Boosting the efficiency of photosynthesis (RIA)	16.10.2018	22.01.2019	RIA
CE-BIOTEC-05-2019: Microorganism communities for plastics bio-degradation (RIA)	16.10.2018	05.03.2019	RIA
Call - Industrial Sustainability	Opening Date	Deadline	Instrument
Sustainable Process Industry (SPIRE)			
CE-SPIRE-04-2019: Efficient integrated downstream processes (IA)	16.10.2018	21.02.2019	IA
CE-SPIRE-05-2019: Adaptation to variable feedstock through retrofitting (IA 50%)	16.10.2018	21.02.2019	IA
DT-SPIRE-06-2019: Digital technologies for improved performance in cognitive production plants (IA)	16.10.2018	21.02.2019	IA
Catalysing the Circular Economy			
CE-NMBP-25-2019: Photocatalytic synthesis (RIA)	16.10.2018	22.01.2019	RIA
Clean Energy Through Innovative Materials			
LC-NMBP-29-2019: Materials for non-battery based energy storage (RIA)	16.10.2018	22.01.2019	RIA
LC-NMBP-32-2019: Smart materials, systems and structures for energy harvesting (RIA)	16.10.2018	22.02.2019	RIA
Energy-Efficient Buildings (EEB)			
LC-EEB-01-2019: Integration of energy smart materials in non-residential buildings (IA)	16.10.2018	21.02.2019	IA
LC-EEB-03-2019: New developments in plus energy houses (IA)	16.10.2018	21.02.2019	IA
LC-EEB-05-2019-20: Integrated storage systems for residential buildings (IA)	16.10.2018	21.02.2019	IA

RIA: Research and Innovation Action

IA: Innovation Action

CSA: Coordination and Support Action