SUSCHEM
European Technology Platform for Sustainable Chemistry

Horizon 2020
DRAFT Work Programs 2018-2020

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How to Browse the Work Programs:
1. For each SusChem Technology on the left column, you can find NMBP corresponding programme that SusChem consider of potential interest.
2. You can see a summary information of the coresponding Work Program by just clicking on the link.

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SusChem Technologies	Industrial Leadership 5.i.i Nanotechnologies, Advanced Materials, Biotechnology and Advanced Manufacturing and Processing			
Raw Materials				
Sustainable Carbon Sources/ Biomass	BIOTEC-02-2019	CE-SPIRE-05-2019	CE-SPIRE-03-2018	BIOTEC-01-2018
Sustainable Carbon Sources/ CO2		CE-NMBP-25-2019	CE-SPIRE-01-2020	
Sustainable Carbon Sources/ other	CE-NMBP-24-2018		CE-SPIRE-01-2020	
Sustainable Carbon Sources/ Waste	CE-SPIRE-10-2018	CE-BIOTEC-05-2019	CE-SPIRE-09-2020	
Critical Raw Materials				
New Processing Technologies	CE-NMBP-24-2018		BIOTEC-02-2019	CE-NMBP-25-2019
	BIOTEC-03-2018	CE-BIOTEC-04-2018	CE-BIOTEC-05-2019	
	CE-SPIRE-03-2018	CE-SPIRE-04-2019	CE-SPIRE-02-2018	CE-SPIRE-10-2018
Waste reduction, recovery, circular economy	CE-SPIRE-03-2018	CE-BIOTEC-04-2018	CE-BIOTEC-05-2019	
	CE-SPIRE-09-2020	CE-SPIRE-01-2020	CE-SPIRE-07-2020	
		CE-SPIRE-10-2018	CE-NMBP-26-2018	
Energy				
Energy Efficiency in Chemical Industry	DT-FoF-09-2020	CE-SPIRE-02-2018	CE-SPIRE-03-2018	
	CE-SPIRE-04-2019	CE-SPIRE-05-2019	DT-SPIRE-06-2019	
Energy Storage / Chemical/ Electrical/ Thermal		LC-NMBP-27-2019	LC-NMBP-29-2019	
	LC-NMBP-30-2018	LC-NMBP-32-2019	LC-EeB-05-2019-20	
Energy Storage / Electrical	LC-NMBP-27-2019	LC-NMBP-30-2018	LC-NMBP-32-2019	
Energy Storage / Thermal	LC-EeB-05-2019-20			
Alternative energy sources		CE-SPIRE-02-2018	CE-NMBP-24-2018	
	CE-NMBP-25-2019	LC-NMBP-32-2019	CE-SPIRE-03-2018	
Waste heat recovery	CE-SPIRE-07-2020	CE-SPIRE-03-2018		
Process Technologies				
Process Intensification		CE-SPIRE-02-2018	CE-SPIRE-05-2019	
	DT-FoF-09-2020	CE-SPIRE-03-2018	CE-SPIRE-04-2019	
Electrochemistry	CE-NMBP-25-2019	LC-NMBP-27-2019	LC-NMBP-29-2019	
	LC-NMBP-30-2018	CE-SPIRE-02-2018	CE-BIOTEC-04-2018	
Model Based Design and Optimization- ICT	DT-NMBP-09-2018	DT-SPIRE-06-2019	DT-NMBP-10-2019	
	DT-FoF-08-2019	DT-FoF-04-2018	CE-SPIRE-05-2019	
	DT-NMBP-09-2018	DT-FoF-09-2020		
Advanced Process Control- ICT		DT-FoF-03-2018	DT-SPIRE-06-2019	NMBP-15-2019
	DT-FoF-05-2019	DT-NMBP-03-2019	CE-SPIRE-05-2019	DT-NMPB-20-2018
	DT-FoF-11-2020	DT-NMBP-08-2019	DT-NMBP-01-2018	
Catalysts	CE-NMBP-25-2019	CE-NMBP-26-2018		
Water Management	CE-SPIRE-07-2020			
Industrial Biotechnology	CE-BIOTEC-05-2019	BIOTEC-06-2020	BIOTEC-07-2020	BIOTEC-03-2018
	CE-BIOTEC-04-2018	BIOTEC-01-2018	BIOTEC-02-2019	
Industrial Symbiosis	CE-SPIRE-01-2020	CE-SPIRE-03-2018		
Process eco-design	CE-SPIRE-03-2018	CE-SPIRE-04-2019	CE-SPIRE-05-2019	CE-SPIRE-10-2018
Materials Technologies				
Energy generation	LC-NMBP-28-2020	LC-NMBP-31-2020		
Energy storage (Electricity, thermal, chemical)	LC-NMBP-27-2019	CE-NMBP-25-2019	LC-NMBP-32-2019	LC-EeB-01-2019
	LC-EeB-05-2019-20	LC-NMBP-31-2020	LC-NMBP-29-2019	LC-EeB-05-2019-20
	LC-NMBP-30-2018	LC-EeB-06-2018-20	LC-NMBP-27-2019	
Materials for Energy Efficiency	DT-NMBP-01-2018	DT-NMBP-05-2020	CE-SPIRE-08-2020	
	LC-EeB-01-2019	LC-EeB-03-2019		
Construction	DT-NMBP-01-2018			
	DT-NMBP-05-2020	LC-EeB-05-2019-20	LC-EeB-03-2019	
	LC-EeB-04-2020	LC-EeB-06-2018-20		
Transportation	DT-NMBP-01-2018	LC-NMBP-30-2018		
Packaging	DT-NMBP-01-2018	CE-NMBP-26-2018		
Coatings	DT-NMBP-03-2019			
Water Treatment		CE-SPIRE-07-2020	CE-BIOTEC-04-2018	
Crop Protection and management				
Health	DT-NMBP-02-2018			
Smart-Cities Lighthouse projects				
3D Printing	DT-NMBP-19-2019	DT-FoF-04-2018	NMBP-22-2018	DT-NMBP-12-2019
Creative Industries	NMBP-33-2018			
Light-weight materials	DT-NMBP-01-2018	LC-EeB-01-2019		
Hybrid Materials, Multi-Materials	CE-NMBP-26-2018	LC-NMBP-32-2019	DT-NMBP-12-2019	DT-NMBP-19-2019
	DT-NMBP-05-2020	LC-EeB-01-2019		DT-NMBP-01-2018
Photonics /OLED/OLAE	DT-FoF-03-2018	DT-NMBP-18-2019		
Materials in the circular economy : Eco-design , recycling, resource efficiency , use of bio-feed...	CE NMBP-26-2018		DT-NMBP-04-2020	
		CE-BIOTEC-05-2019	CE-SPIRE-09-2020	
			CE-SPIRE-10-2018	
Printed electronics	DT-NMBP-18-2019			
Smart Materials/ Self Healing	DT-NMBP-01-2018	DT-NMBP-03-2019	CE-NMBP-26-2018	
	NMBP-22-2018	LC-NMBP-32-2019	LC-EeB-01-2019	
Nano-materials	DT-NMBP-04-2020	DT-NMBP-19-2019	NMBP-14-2018	NMBP-16-2020
	NMBP-13-2018		DT-NMBP-01-2018	DT-NMBP-03-2019
	NMBP-15-2019		NMBP-22-2018	DT-NMBP-12-2019
Materials Modelling and characterization	DT-NMBP-07-2018	DT-NMBP-08-2019	DT-NMBP-12-2019	DT-NMBP-09-2018
	NMBP-33-2018	LC-EeB-01-2019	NMBP-14-2018	NMBP-15-2019
	DT-NMBP-11-2020	DT-NMBP-10-2019		
Health Applications	DT-NMBP-02-2018	NMBP-21-2020	DT-NMBP-06-2020	
	NMBP-22-2018	DT-NMBP-23-2020	NMBP-17-2020	
Horizontal				
Business models		DT-NMBP-20-2018		DT-FoF-05-2019
Networks	DT-NMBP-12-2019			
Knowledge and skills	DT-FoF-01-2018	BIOTEC-01-2018	DT-NMBP-20-2018	
Standardization and Regulations	BIOTEC-01-2018	NMBP-16-2020	NMBP-17-2020	
	DT-NMBP-04-2020	NMBP-13-2018	NMBP-15-2019	
Science based risk assessment	NMBP-13-2018	NMBP-14-2018	NMBP-15-2019	
Sustainability Assessment				
Societal acceptance of technologies	NMBP-13-2018			