

LIST OF TOPICS ENCOURAGING COOPERATION WITH CHINA IN HORIZON 2020 WORK PROGRAMME 2014-15

	Identifier	Short title	Indicative budget (EUR million)
2014	ICT 14 (LEIT-ICT)	Advanced 5G network infrastructures for the future internet (China)	
	NMK 28 (LEIT-NMP)	Joint EU & MS activity on the next phase of research in support of regulation NANOREG II (China)	
	NMK 29 (LEIT-NMP)	Coordination of EU an international efforts in safety of nanotechnology (China)	
	NMK 30 (LEIT-NMP)	Assessment of environmental impact of nanomaterials (China)	
	NMK 31 (LEIT-NMP)	Increasing the capacity to perform nano-safety assessment (China)	
	SFS 1A (Challenge 2)	Sustainable terrestrial livestock production - Genetics and nutrition and alternative feed sources for terrestrial livestock production (China)	
	SFS 1B (Challenge 2)	Sustainable terrestrial livestock production - Tackling losses from terrestrial animal diseases (China)	
	SFS 3B (Challenge 2)	Practical solutions for native and alien pests affecting plants - EU-China cooperation on IPM in agriculture (China)	
	SFS 4 (Challenge 2)	Soil quality and function (China)	
	LCE 18 (Challenge 3)	Supporting Joint Actions on demonstration and validation of innovative energy solutions (China)	
	WASTE 2 (Challenge 2)	A systems approach for the reduction, recycling and reuse of food waste (China)	
	WATER 5-1 (Challenge 5)	Strengthening international R&I cooperation in the field of water-Strategic cooperation partnerships (China)	
	SC5-5 (Challenge 5)	Coordinating and supporting research and innovation for climate action-Climate change mitigation options: a) climate change mitigation options	

		(emerging economies)	
	BG 15 (Challenge 5)	Polar Research	2
2015	ICT 25 (LEIT-ICT)	Generic micro- and nano-electronic technologies (Asia)	
	NMK 32 (LEIT-NMP)	Next generation of tools for risk governance of nanomaterials	
	SFS 13 (Challenge 2)	Biological contamination of crops and the food chain (China)	
	SFS 18 (Challenge 2)	Small farms but global markets: the role of small and family farms in food and nutrition security (Asia)	
	MG 1-5-2 (Challenge 4)	International cooperation in aeronautics (China)	
	MG 5-5 (Challenge 4)	Demonstrating and testing innovative solutions for cleaner and better urban transport and mobility (China)	
	WASTE 7 (Challenge 5)	Ensuring sustainable use of agricultural waste, co-products and by-products (China)	