



## Destination 1 : Sciences du climat et réponses pour la transformation vers la neutralité climatique 2021

Dest.	Thematic area	Topic	Topic title	Type of action	TRL (by the end of the project)	Budget 2021 (en M€)	Expected UE contribution per project (M€)	Expected number of grants	Call opening date	Deadline
1	Climate science	HORIZON-CL5-2021-D1-01-01	Improved understanding of greenhouse gas fluxes and radiative forcers, including carbon dioxide removal technologies	RIA	//	24	Around 8.00	3	24/06/2021	14/09/2021
1	Climate science	HORIZON-CL5-2021-D1-01-02	Modelling the role of the circular economy for climate change mitigation	RIA	//	15	Around 5.00	3	24/06/2021	14/09/2021
1	Climate science	HORIZON-CL5-2021-D1-01-03	Maximising the impact and synergy of European climate change research and innovation	CSA	//	9	4.00 to 5.00	2	24/06/2021	14/09/2021
1	Climate science	HORIZON-CL5-2021-D1-01-04	Enhanced integrated assessment in pursuit of global climate goals	RIA	//	15	Around 5.00	3	24/06/2021	14/09/2021
1	Climate science	HORIZON-CL5-2021-D1-01-05	Better understanding of the interactions between climate change impacts and risks, mitigation and adaptation options	RIA	//	20	6.00 to 7.00	3	24/06/2021	14/09/2021
1	Climate science	HORIZON-CL5-2021-D1-01-06	Supporting and standardising climate services	CSA	//	9	Around 9.00	1	24/06/2021	14/09/2021
1	Climate science	HORIZON-CL5-2021-D1-01-07	Improved economic methods for decision-making on climate and environmental policies	RIA	//	6	Around 3.00	2	24/06/2021	14/09/2021
1	Climate science	HORIZON-CL5-2021-D1-01-08	Restoration of natural wetlands, peatlands and floodplains as a strategy for fast mitigation benefits; pathways, trade-offs and co-benefits	RIA	//	20	6.00 to 7.00	3	24/06/2021	14/09/2021
1	Climate science	HORIZON-CL5-2021-D1-01-09	The contribution of forest management to climate action: pathways, trade-offs and co-benefits	RIA	//	18	Around 6.00	3	24/06/2021	14/09/2021



## Destination 1 : Sciences du climat et réponses pour la transformation vers la neutralité climatique 2022

Dest.	Thematic area	Topic	Topic title	Type of action	TRL (by the end of the project)	Budget 2022 (en M€)	Expected UE contribution per project (M€)	Expected number of grants	Call opening date	Deadline
1	Climate science	HORIZON-CL5-2022-D1-01-01-two-stage	Carbon Dioxide Removal approaches	RIA - 2 stage	//	21	Around 7.00	3	12/10/2021	27/09/2022
1	Climate science	HORIZON-CL5-2022-D1-01-02-two-stage	Socio-economic risks of climate change in Europe	RIA - 2 stage	//	10	Around 5.00	2	12/10/2021	27/09/2022
1	Climate science	HORIZON-CL5-2022-D1-01-03-two-stage	Social science for land-use strategies in the context of climate change and biodiversity challenges	RIA - 2 stage	//	20	6.00 to 7.00	3	12/10/2021	27/09/2022
1	Climate science	HORIZON-CL5-2022-D1-02-01	Verification and reconciliation of estimates of climate forcings	RIA	//	15	Around 5.00	3	12/10/2021	10/02/2022
1	Climate science	HORIZON-CL5-2022-D1-02-02	Development of high-resolution Earth system models for global and regional climate change projections	RIA	//	20	Around 10.00	2	12/10/2021	10/02/2022
1	Climate science	HORIZON-CL5-2022-D1-02-03	Improvement of Integrated Assessment Models in support of climate policies	RIA	//	15	Around 5.00	3	12/10/2021	10/02/2022
1	Climate science	HORIZON-CL5-2022-D1-02-04	Supporting the formulation of adaptation strategies through improved climate predictions in Europe and beyond	RIA	//	20	Around 10.00	2	12/10/2021	10/02/2022
1	Climate science	HORIZON-CL5-2022-D1-02-05	Let Nature help to do job : rewilding landscapes for carbon sequestration, climate adaptation and biodiversity support	RIA	//	17	8.00 to 9.00	2	12/10/2021	10/02/2022