

Hans Rohowetz

Forschungsförderungsgesellschaft mbH (FFG)

H2020 - Green Deal Call

The European Green Deal Call

**a climate-neutral continent by 2050 –
the existing CO2 reduction goals until 2030 have been increased to 50-55% (so far 40%)**

- no net emissions of greenhouse gases by 2050
- economic growth decoupled from resource use
- no person and no place is left behind

Dedicated Horizon 2020 call (amended to cross-cutting activities Annex23).

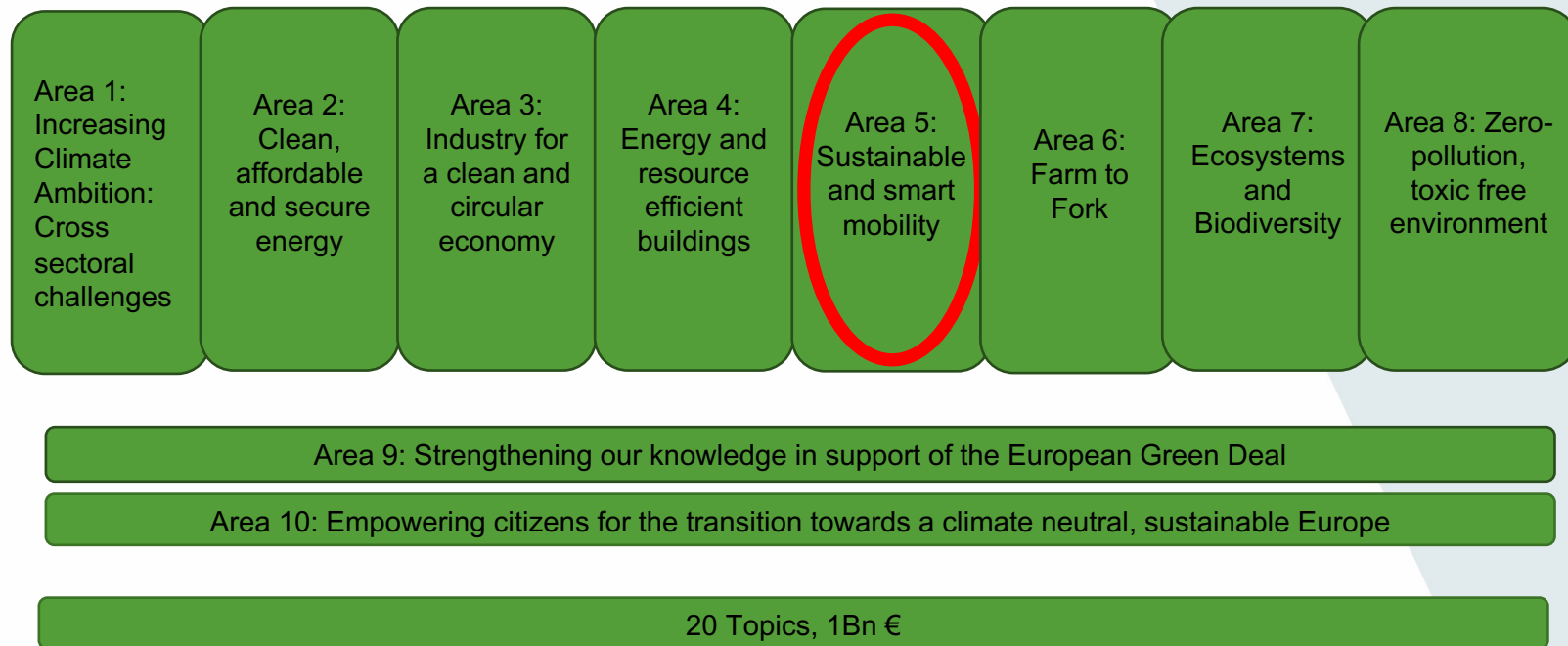
https://ec.europa.eu/info/research-and-innovation/strategy/european-green-deal/call_en

Additional research and innovation initiatives under Horizon Europe.

https://ec.europa.eu/info/research-and-innovation/strategy/european-green-deal_en

The European Green Deal Call Areas

MAIN PART OF THE CALL FOCUSING ON INNOVATIVE SOLUTIONS AND DEMONSTRATIONS



GDC - Area 5: Sustainable and smart Mobility (1)

LC-GD-5-1-2020: Green airports and ports as multimodal hubs for sustainable and smart mobility


- Topic Budget: 100 Mio.€
- Erwartete Projektkosten: 15-25 Mio.€
- Erwartete Projektdauer: 48-60 Monate
- 1-stufige Einreichung
- Innovation Action (IA), TRL ≥ 6
- 2 Sub-Topics
 - a. Green Airports
 - b. Green Ports
- Deadline: 26. Jänner 2021

GDC - Area 5: Sustainable and smart Mobility (2)

Sub-Topic A: Green Airports

1. **Transport:** access and multimodal connections to the airport; from the airport terminal to the aircraft; logistics, ground handlings and operations;
2. **Terminal:** green and smart logistics and infrastructures; more ecologically-friendly materials and processes; optimising services such as lighting, heating, natural ventilation and air conditioning; zero-waste concepts;
3. **Energy:** demonstrating energy efficient facilities for green energy production; advanced biofuels refineries or retooling of existing fuel refineries;
4. **Cross-cutting aspects:** air quality (e.g. decontamination from microbiological pathogens); impact on the existing legal framework; assessing non-technological framework conditions, such as market mechanisms and potential regulatory actions; collection/sorting of recyclable waste;

The European Green Deal Call



EN

Horizon 2020

Work Programme 2018-2020

20. Cross-cutting activities

IMPORTANT NOTICE ON THIS WORK PROGRAMME

This Work Programme covers 2018, 2019 and 2020. The parts of the Work Programme that relate to 2020 (topics, dates, budget) have, with this revised version, been updated. The changes relating to this revised part are explained on the Funding & Tenders Portal.

(European Commission Decision C(2020)6320 of 17 September 2020)

This work programme part contains the following cross-cutting calls:

- BUILDING A LOW-CARBON, CLIMATE RESILIENT FUTURE: NEXT-GENERATION BATTERIES
- COMPETITIVE, LOW CARBON AND CIRCULAR INDUSTRIES
- BUILDING A LOW-CARBON, CLIMATE RESILIENT FUTURE: GREEN DEAL CALL

Horizon 2020 - Österreichische Performance

Österreichische Performance in H2020

	ALLE STAATEN	ÖSTERREICH	ANTEIL AN ALLE STAATEN
PROJEKTE	29.338	2.454	8,4%
BETEILIGUNGEN	126.904	3.656	2,9%
FÖRDERUNG	54.800.594.799	1.525.745.318	2,8%
KOORDINATIONEN	29.338	758	2,6%
FÖRDERUNG IN VERTRÄGEN	52.320.743.193	1.458.084.604	2,8%
ERFOLGSQUOTE	15,8%	18,2%	

Daten von EU-PM, Datenstand 6.4.2020

Österreichische Performance in H2020-Clean Sky 2

	ALLE STAATEN	ÖSTERREICH	ANTEIL AN ALLE STAATEN
PROJEKTE	451	29	6,4%
BETEILIGUNGEN	1 418	52	3,7%
FÖRDERUNG	505 956 632	15 741 734	3,1%
KOORDINATIONEN	451	16	3,5%
ERFOLGSQUOTE	33,9%	34,4%	

Auswertung Hans Rohowetz, FFG,
Calls 1 bis 10

Österreichische Performance in H2020-Transport

	ALLE STAATEN	ÖSTERREICH	ANTEIL AN ALLE STAATEN
PROJEKTE	1.666	247	14,8%
BETEILIGUNGEN	10.884	436	4,0%
FÖRDERUNG	4.824.590.284	155.549.821	3,2%
KOORDINATIONEN	1.666	58	3,5%
FÖRDERUNG IN VERTRÄGEN	4.727.424.905	149.506.243	3,2%
ERFOLGSQUOTE	32,7%	41,3%	

Daten von EU-PM, Datenstand 6.4.2020

Weitere Infos & Events

- **Green Deal Call (EC)**
https://ec.europa.eu/info/research-and-innovation/strategy/european-green-deal/call_en
- **Green Deal Call (FFG)**
<https://www.ffg.at/europa/ausschreibungen/green-deal-call>
- **22.-24.9.2020 European Research and Innovation Days (incl. GDC Session) - Aufnahmen**
<https://research-innovation-days-conference.online/hubs/green-deal>
- **13.10.2020 H2020 Virtual Brokerage Event on the European Green Deal Call**
<https://h2020-green-deal-call-dublin.b2match.io/>
- **23.10.2020 H2020 Green Deal Call - International Networking Event**
<https://th2020-green-deal-online.b2match.io>
- **27.10.2020 Virtual Brokerage Event: SSH in the Green Deal Call**
<https://ssh-in-green-deal.b2match.io/>

DI Hans Rohowetz

Nationale Kontaktstelle (NCP) und Experte für Verkehr
und Weltraum

Österreichische Forschungsförderungsgesellschaft
Sensengasse 1, A-1090 Wien

T +43 (0) 5 77 55 – 4303

hans.rohowetz@ffg.at

www.ffg.at