



Forthcoming calls

- European Innovation Council (EIC)
- LIFE
- European Innovation Fund



European Innovation Council 2022

EIC Pathfinder EIC Pathfinder Open 2023 (HORIZON-EIC-2023-PATHFINDEROPEN-01)

- Topic: Clean and efficient cooling
- Research teams can apply for up to €3 or €4 million in grants. Calls will open on 20 June (Pathfinder Challenges)

EIC Accelerator Challenge: Energy storage (develop a range of breakthrough solutions for electrical and thermal energy storage)

EIC Accelerator Challenge: New European Bauhaus and Architecture, Engineering and Construction digitalisation for decarbonization

• Grants below €2.5 million, equity investments from €0.5 up to €15 million. Apply anytime (cut-off dates: 11 January 2023 (Accelerator Open only), 22 March 2023, 7 June 2023, 4 October 2023)



LIFE calls 2022

• All LIFE Calls for proposals 2022 were published on the Funding & tender opportunities portal on 17 May 2022.

 LIFE Action Grants for clean energy transition sub-programme: deadline was 16 November 2022





LIFE calls 2022

<u>LIFE-2022-CET-BUILDSKILLS - BUILD UP Skills – Strategies and training interventions enabling a decarbonised building stock</u>

LIFE-2022-CET-HOMERENO - Integrated Home Renovation Services

<u>LIFE-2022-CET-LOCAL -Technical support to clean energy transition plans and strategies in municipalities and regions</u>

LIFE-2022-CET-BUSINESS - Supporting the clean energy transition of the business sector

<u>LIFE-2022-CET-INNOFIN - Innovative financing schemes for sustainable energy investments</u>

<u>LIFE-2022-CET-BUILDPERFORM - Energy performance and Smart Readiness of buildings – making the instruments work</u>

LIFE-2022-CET-FINROUND - National Finance Roundtables for sustainable energy investments

LIFE-2022-CET-ENERCOM - Developing support mechanisms for energy communities

LIFE-2022-CET-DEEPRENO - Towards a zero-emission building stock: strengthening the enabling framework for deep renovation

LIFE-2022-CET-MAINSTREAM - Mainstreaming sustainable energy investments in the financial sector

LIFE calls 2022

LIFE-2022-CET-ENERPOV - Addressing building related interventions in vulnerable districts

LIFE-2022-CET-EE1st - Making the "Energy efficiency first" principle more operational

<u>LIFE-2022-CET-HEATPUMPS - Accelerating deployment and affordability of heat pumps through</u> <u>collective purchase actions and procurement</u>

LIFE-2022-CET-PDA - Project Development Assistance for sustainable energy investments

<u>LIFE-2022-CET-COMPLIANCE - New ecodesign and energy labelling compliance support facility</u> for suppliers and retailers

<u>LIFE-2022-CET-DH - Integration of low-grade renewable energy or waste heat in high temperature district heating</u>

<u>LIFE-2022-CET-RENOPUB - Setting up facilitation structures to accelerate the renovation wave in the public sector</u>

LIFE-2022-CET-POLICY -Towards an effective implementation of key legislation in the field of sustainable energy

LIFE Action Grants 2022 call

Proposals:

- LIFE-2022-CET-DH: Integration of low-grade renewable energy or waste heat in high temperature district heating
 - 12 proposals
- LIFE-2022-CET-HEATPUMPS: Accelerating deployment and affordability of heat pumps through collective purchase actions and procurement
 - o 5 proposals



EU Innovation Fund: calls 2021-2022

- Innovation Fund:
- Large scale ie >7,5€mio: 1st call (7 projects awarded/311 applied but 65 eligible at 2nd stage) and 2nd call for large scale with a deadline on 3 March 2022; 3rd call open
- Small scale projects: 1st call (32 projects awarded/232 applications), 2nd call in 2022 (deadline was 31/08), 3rd call in 2023

Figure 2.2. Technological Pathways for eligible and pre-selected proposals





EU Innovation Fund: calls 2021-2022

- Innovation Fund:
- Large scale ie >7,5€mio: 1st call (7 projects awarded/311 applied but 65 eligible at 2nd stage) and 2nd call for large scale with a deadline on 3 March 2022; 3rd call open
- ➤ 1 project under grant negotiation (EAVOR project in Germany)
- Small scale projects: 1st call (32 projects awarded/232 applications), 2nd call in 2022
- > 1st call 1 awarded on geothermal for 4,5 €mio: CCGeo: Closed Carbon Geothermal Energy
- > 2nd call 1 project under grant negotiation on geothermal for GeoHuberila: An innovative heating and cooling system for Huberila

- > Innovation Fund projects
- Innovation Fund Project Portfolio Dashboard



EU Innovation Fund: calls 2022 - 2023

Third call for large-scale projects:

- Deadline 16th March 2023
- Budget doubled to EUR 3 billion. This third call counts four topics, three of which are part
 of REPowerEU:
 - o **Innovative electrification in industry** and hydrogen (budget: EUR 1 billion)
 - Clean tech manufacturing (supporting manufacturing of components and final equipment such as electrolysers and fuel cells, innovative renewable equipment, energy storage, or heat pumps), (budget: EUR 700 million)
 - "Mid-sized pilots" projects for validating, testing and optimising highly innovative solutions (budget: EUR 300 million)
 - General decarbonisation, which is available to all projects eligible for the Innovation Fund except those which fall under dedicated RePowerEU topics (budget: EUR 1 billion).



Innovation Fund's third call for small-scale projects results

Expected in 2023 with same elements than for large scale projects

