

Programming Period: 2014 to 2020

Instrument/Program level: European

Name of the instrument/Program: HORIZON 2020

Instrument/Program application areas: Societal challenges - Secure, Clean and Efficient Energy

Instrument/Program website: <https://ec.europa.eu/programmes/horizon2020/en>

Instrument/Program eligible areas: BELGIUM; CZECH REPUBLIC; DANMARK; GERMANY; EESTI; IRELAND; SPAIN; FRANCE; CROATIA; ITALY; LATVIA; LITHUANIA; LUXEMBOURG; HUNGARY; MALTA; NETHERLANDS; AUSTRIA; POLAND; PORTUGAL; ROMANIA; SWITZERLAND; SLOVENIA; SLOVAKIA; FINLAND; SWEDEN; UNITED KINGDOM; GREECE; CYPRUS; BULGARIA

Managing authority:

Directorate-General for Research and Innovation European Commission

Objectives:

Making the transition to a reliable, affordable, publicly accepted, sustainable and competitive energy system, aiming at reducing fossil fuel dependancy in the face of increasingly scarce resources, increasing energy needs and climate change.

Eligible thematics in line with ERC sectors: Physical Sciences and Engineering

Eligible thematics in line with S3: Automotive; Blue growth; City development; Climate Change Mitigation; Environmental technologies, renewable energies & resource efficiency; Green & Clean energy & technologies; ICTs (Digital technologies & user-friendly systems); Logistic; Maritime technologies; Sustainable energy & renewables; Sustainable Living & mobility

Action typologies: Support of the creation, linkage or further development of the cross-border clusters, innovation centres, and/or SME networks; Cross-cutting actions to develop jointly new knowledge, future and emerging technologies, research infrastructures and key competences; Sharing of good practices; Improve access to finance for SMEs in their start-up, growth and transfer phases; Promote joint research and innovation activities related to thematic areas; Operate close to the end-users and the market, piloting or proof-of-concept; Strengthen the networking and cooperation between the industrial smart systems integration stakeholder community in Europe and support to international collaboration

Beneficiaries: Local public authority; Regional public authority; National public authority; Sectorial agency; Infrastructure and (public) service provider; Interest groups including NGOs; Higher education and research; Education/training centre and school; Start up; Large enterprise, enterprise excluding SME; SME; Business support organisation; EGTC; General public; International organization, EEIG under national

law

Status of the eligible institutions: Public; Private; Public equivalent body;
International organisation

Programme contribution maximum: 70%

Programme Budget: 5 931 000 000,00 €

Events organized by this

Program: <https://ec.europa.eu/programmes/horizon2020/en/newsroom>