

Horizon Europe Work Programme 2026 - 27

Submission OPEN in December 2026

2026/7/31

※参考和訳は機械翻訳です。

内容が変更となっている場合もございますので、正確な内容については英文サイトをご確認ください。
Work Programme2025に掲載されている[-2026-がタイトルに付く公募]の場合、日本の機関は助成対象ではありません。助成なしの参加は引き続き可能です。

Climate, Energy and Mobility (Cluster 5)

Cross-sectoral solutions for the climate transition

Category : IA HORIZON Innovation Actions		
Call name : BATTERIES and ENERGY (HORIZON-CL5-2027-02)		
ID: HORIZON-CL5-2027-02-D2-05	Topics : Improvement of Adaptability, Flexibility and Efficiency of Existing Recycling Processes (BATT4EU Partnership) ⇒参考和訳(TBC)	Open : 3 DEC 2026 Deadlines : 31 MAR 2027

Category : IA HORIZON Innovation Actions		
Call name : BATTERIES and ENERGY (HORIZON-CL5-2027-02)		
ID: HORIZON-CL5-2027-02-D2-06	Topics : Sustainable and Competitive Cell Production Techniques for Lithium-ion And Sodium-ion Batteries (BATT4EU Partnership) ⇒参考和訳(TBC)	Open : 3 DEC 2026 Deadlines : 31 MAR 2027

Sustainable, secure and competitive energy supply

Category : IA HORIZON Innovation Actions		
Call name : BATTERIES and ENERGY (HORIZON-CL5-2027-02)		
ID: HORIZON-CL5-2027-02-D3-07	Topics : Concentrated solar thermal systems for decarbonising industrial processes ⇒参考和訳(TBC)	Open : 3 DEC 2026 Deadlines : 31 MAR 2027

Category : COFUND HORIZON Programme Cofund Actions		
Call name : BATTERIES and ENERGY (HORIZON-CL5-2027-02)		
ID: HORIZON-CL5-2027-02-D3-08	Topics : Co-funding Strategic Energy Technology (SET) Plan renewable fuel value chains at EU, national, regional, and local level ⇒参考和訳	Open : 3 DEC 2026 Deadlines : 31 MAR 2027

Category : IA HORIZON Innovation Actions		
Call name : BATTERIES and ENERGY (HORIZON-CL5-2027-02)		
ID: HORIZON-CL5-2027-02-D3-09	Topics : Innovative technologies and solutions to improve wave and tidal energy systems ⇒参考和訳	Open : 3 DEC 2026 Deadlines : 31 MAR 2027

Category : IA HORIZON Innovation Actions		
Call name : BATTERIES and ENERGY (HORIZON-CL5-2027-02)		
ID: HORIZON-CL5-2027-02-D3-10	Topics : Renewable Energy Valleys in Africa to increase energy security and energy access in Africa ⇒参考和訳	Open : 3 DEC 2026 Deadlines : 31 MAR 2027

Category : IA HORIZON Innovation Actions		
Call name : BATTERIES and ENERGY (HORIZON-CL5-2027-02)		
ID: HORIZON-CL5-2027-02-D3-15	Topics : Production technologies for solar photovoltaics beyond the state-of-the-art (EUPI-PV Partnership) ⇒参考和訳	Open : 3 DEC 2026 Deadlines : 31 MAR 2027

Category : IA HORIZON Innovation Actions		
Call name : BATTERIES and ENERGY (HORIZON-CL5-2027-02)		
ID: HORIZON-CL5-2027-02-D3-24	Topics : Large scale operational validation and upscaling of state-of-the-art (Generative) AI tools and models powering a next generation digital energy system ⇒参考和訳	Open : 3 DEC 2026 Deadlines : 31 MAR 2027

Category : IA HORIZON Innovation Actions		
Call name : BATTERIES and ENERGY (HORIZON-CL5-2027-02)		
ID: HORIZON-CL5-2027-02-D3-30	Topics : Advancements in Direct Air Capture ⇒参考和訳	Open : 3 DEC 2026 Deadlines : 31 MAR 2027

Category : CSA HORIZON Coordination and Support Actions		
Call name : BATTERIES and ENERGY (HORIZON-CL5-2027-02)		
ID: HORIZON-CL5-2027-02-D3-31	Topics : Support to the implementation of an EU policy framework for CO2 transport and storage infrastructure ⇒参考和訳	Open : 3 DEC 2026 Deadlines : 31 MAR 2027

Clean and competitive solutions for all transport modes

Category : IA HORIZON Innovation Actions		
Call name : MOBILITY (HORIZON-CL5-2027-03)		
ID: HORIZON-CL5-2027-03-D5-03	Topics : Data-driven circular economy for e-mobility ecosystem (2ZERO Partnership) ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027

Category : IA HORIZON Innovation Actions		
Call name : MOBILITY (HORIZON-CL5-2027-03)		
ID: HORIZON-CL5-2027-03-D5-04	Topics : Demonstration of zero emission coaches and buses in long distance operations (2ZERO Partnership) ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027

Category : IA HORIZON Innovation Actions		
Call name : MOBILITY (HORIZON-CL5-2027-03)		
ID: HORIZON-CL5-2027-03-D5-05	Topics : Higher Voltage, Megawatt Charging System compatible, modular powertrain for Heavy Duty Vehicles (HDV) (2ZERO Partnership) ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027

Category : IA HORIZON Innovation Actions		
Call name : MOBILITY (HORIZON-CL5-2027-03)		
ID: HORIZON-CL5-2027-03-D5-06	Topics : Fire prevention and mitigation for EVs in confined areas (2ZERO Partnership) ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027

Category : RIA HORIZON Research and Innovation Actions		
Call name : MOBILITY (HORIZON-CL5-2027-03)		
ID: HORIZON-CL5-2027-03-D5-08	Topics : Sustainable aircraft circular design and additive manufacturing, towards a climate neutral aviation ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027

Category : IA HORIZON Innovation Actions		
Call name : MOBILITY (HORIZON-CL5-2027-03)		
ID: HORIZON-CL5-2027-03-D5-14	Topics : Onboard renewable energy solutions and energy saving measures to reduce the fuel consumption of ships by at least 55% (ZEWT Partnership) ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027

Category : CSA HORIZON Coordination and Support Actions		
Call name : MOBILITY (HORIZON-CL5-2027-03)		
ID: HORIZON-CL5-2027-03-D5-15	Topics : Prospective evaluation of nuclear power potential for shipping (ZEWT Partnership) ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027

Category : IA HORIZON Innovation Actions		
Call name : MOBILITY (HORIZON-CL5-2027-03)		
ID: HORIZON-CL5-2027-03-D5-16	Topics : Autonomous vessels in short sea shipping and inland waterways ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027

Category : RIA HORIZON Research and Innovation Actions		
Call name : MOBILITY (HORIZON-CL5-2027-03)		
ID: HORIZON-CL5-2027-03-D5-17	Topics : Innovative Solutions for mitigating the environmental impact of waterborne transport in marine and aquatic Ecosystems (ZEWT Partnership) ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027

Category : IA HORIZON Innovation Actions		
Call name : MOBILITY (HORIZON-CL5-2027-03)		
ID: HORIZON-CL5-2027-03-D5-18	Topics : Enhanced electric operation and battery durability (ZEWTP Partnership) ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027

Category : RIA HORIZON Research and Innovation Actions		
Call name : MOBILITY (HORIZON-CL5-2027-03)		
ID: HORIZON-CL5-2027-03-D5-20	Topics : Assessing the effect of airport operations on air quality and noise in nearby communities ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027

Cross-sectoral solutions for the climate transition

Category : RIA HORIZON Research and Innovation Actions		
Call name : BATTERIES and MOBILITY (HORIZON-CL5-2027-04-Two-Stage)		
ID: HORIZON-CL5-2027-04-Two-Stage-D2-07	Topics : Novel approaches towards next-generation battery concepts, leveraging the enabling role of innovative advanced materials (BATT4EU and IAM4EU Partnerships) ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027 : 7 OCT 2027

Clean and competitive solutions for all transport modes

Category : RIA HORIZON Research and Innovation Actions		
Call name : BATTERIES and MOBILITY (HORIZON-CL5-2027-04-Two-Stage)		
ID: HORIZON-CL5-2027-04-Two-Stage-D5-09	Topics : Noise reduction breakthroughs for new ultraefficient aircraft ⇒参考和訳	Open : 15 DEC 2026 Deadlines : 14 APR 2027 : 7 OCT 2027