BIOECONOMY GIANTS

BIOECONOMY GIANTS OPEN CALL FOR SCALING UP & PILOTING

Funding collaborative piloting and scaling-up for primary producers and bio-based innovators

OC2



SUBMISSION DEADLINE: 31 December 2026, 17,00 CET

PARTNERS

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FUNDING OPPORTUNITY

Lump Sum Grant Support

€ 70.000

100% funding rate per pilot project

€ 280.000	4 Pilots	7 Months
Total call budget	Consortia selected	Pilot projects duration

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TARGET AUDIENCE

Consortium Requirements

2 to 4 partners
Collaborative national or transnational consortia

Any Legal Entity
SMEs, universities, RTOs and public bodies, etc.

≥ 1 Primary Producer
Mandatory: at least one per consortium.

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ELIGIBILITY FOCUS

Eligible Primary Producer Profiles

- **Individual farms**.
- **Large and small companies** that produce and market their agri-food and forestry products.
- **Companies vertically integrated** with full control over the contracted farms and forests.
- **Seed, nursery plant, and forestry seedling specialists**.
- **Farmers' cooperatives** involved in primary products processing.
- **Forestry cooperatives**.
- **Cooperatives of farmers** owned by farmers and foresters (second-degree cooperatives).
- **Producers' organizations** aiming to commercialize agricultural, agri-food, and forestry products.
- **Farmers' and foresters' organizations at regional level.**

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OVERVIEW

What is Open Call 2 about?

4 collaborative Pilots

Financial support to four collaborative pilot projects for **piloting and scaling up of high-added value bio-based products**, while strengthening cooperation and the **role of primary producers** in circular bio-based value chains.

Key Focus

Valorisation of secondary or underutilised biomass originating from the **agricultural**, **agri-food** or **forestry sectors**, contributing to circularity, resource efficiency and the development of resilient bio-based value chains.

TRL 6-8 range

Applicants must indicate and justify the **current technological maturity** of their solution and describe **the progress expected** during the seven-month implementation period.

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THEMATIC SCOPE

We are looking for solutions that address 5 key dimensions:



Bio-based innovation and piloting/scaling-up

- Identify the high added-value bio-based product(s) targeted, the intended applications and the challenges to be addressed.



Circular biomass valorisation

- Identify the secondary or underutilized biomass to be valorised



Cooperative business and governance model

- Demonstrate meaningful cooperation among value chain actors, with primary producers playing a central role.



Market potential and value chain resilience

- Identify the market application of the proposed bio-based product(s) and explain the potential for economic viability and market uptake.



Expected results and future development

- Define clear, realistic and verifiable results to be achieved during the implementation.

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MORE THAN FUNDING

Dedicated Support Program



Personalised Mentoring

One-to-one sessions with experts, delivering strategic advice and practical insights.



Technical Guidance

BIOECONOMY GIANTS Technical Board and other potential experts based on the expertise required.



Climate KIC's Sessions

Free of charge climate impact assessment methodology, tools and expertise



Supporting Services

Tools, lessons learned and relevant insight from BIOECONOMY GIANTS outputs

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REQUIREMENTS

Beneficiaries' obligations during the 7 months

Climate Impact Validation

Attend Climate-KIC workshops and submit assessment for validation.

Regional Open Day

Host at least 1 regional event showcasing case achievements.

COOMPY Tool

Test the project's circular and cooperative business modelling tool.

Monitoring & Reports

Join monthly mentoring sessions and submit M4 & M7 reports.

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APPLICATION PROCEDURE

How to apply: 5 step process, ONE online portal



GIANTS website

All happens through a single submission portal!



Complete Part A

Fill in administrative data online



Climate Pre-Assessment

Complete climate impact questionnaire included in Part A



Part B (PDF)

Upload your proposal's technical description



Submit

Review and submit before the deadline

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EVALUATION

Process & Award Criteria

1. Admissibility & Scope

Verification by BIOECONOMY GIANTS consortium members

2. Experts Evaluation

Two independent experts score proposals

3. Consensus and Final Rank

Average score, with consensus if pass/fail diverges

KNOCK-OUT RULE: threshold 3/5 per criterion, 15/25 total.

1. Concept description	0-5 pts
2. Implementation and Technical Feasibility	0-5 pts
3. Consortium Capacity and Budget Efficiency	0-5 pts
4. Ambition, Scalability & Replicability	0-5 pts
5. Climate Impact	0-5 pts

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ROADMAP

Timeline & Payment Schedule

NOV-DEC 2026	• **Application Period:** Call closes 31 Dec 2026 at 17:00 CET.
JAN 2027	• **Evaluation Period:** Eligibility check and experts' evaluations.
FEB 2027	• **Contracting:** Results announced and Sub-Grant Agreements signed.
MAR 2027 (M1)	• **Projects Kick-off:** 45% Pre-financing disbursed upon signature.
JUL 2027 (M5)	• **Interim Payment:** 35% released following M4 Interim Report approval.
SEP 2027 (M7)	• **End of Implementation**: Final month of pilot projects
OCT 2027	• **Final Payment:** 20% balance released upon final approval post-M7.

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APPLY HERE!

(from 1st November to 31st December 2026)

https://bioeconomygiants.com/open-call-2/

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Questions & Answers

Contact Details

BIOECONOMY GIANTS Open Call Management Team

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THANK YOU!



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Circular Bio-based Europe Joint Undertaking

Bio-based Industries Consortium

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