

13 innovation collaborative projects are entering the UFO Support Programme with € 1.5 million funding

We are happy to announce the results of the First UFO Open call for innovation collaborative projects.

UFO (Emerging indUstries new value chains boosted by small flying objects) aims to support European SMEs in the development of innovative products and services **integrating new Embedded Key Enabling Technology Solutions (digital technologies, microelectronics, nanotechnologies, sensors and Exploitation solutions)** in the **Small Flying Objects: Drones, High Attitude Platform Systems and Small Satellites** answering the challenges of 6 Emerging Industries: **Blue Growth, Digital Creative & Gaming, Mobility Technologies, Climate, Environment, Finance & Insurance.**

The open call was closed on February 18th 2021. We received **52 project proposals** applying for 3 types of vouchers: **Feasibility, Market & Business Development** and **Demonstration** activities. The applications were coming from the 5 partners' countries – **Bulgaria, France, Greece, Romania** and **United Kingdom.**

The winners of the first Open Call for innovation collaborative projects will receive up to **€60,000 for feasibility** and up to **€150 000 for demonstration projects**, alongside **technical support** from industry experts and **business mentoring, networking, access to funding to support the project sustainability and market realisation.**

The complete list of chosen applicants and their project topics can be found here:

| FEASIBILITY | | | | |
|-------------|--------------|----------------------------|---|----------------|
| | Project name | Beneficiary SMEs | Short project description | Country |
| 1 | BIOG | Biocap limited | Biodiversity in Grasslands - automated measurement | United-Kingdom |
| | | IMGeospatial | | United Kingdom |
| 2 | FLORA | Vortex.io | Flood Risk Assessment From High-Altitude Balloon | France |
| | | Stratorise ltd | | United Kingdom |
| 3 | AIROUS | Robosurvey ltd. | Artificial Intelligence Robust Offshore Unmanned System | Greece |
| | | Telesto iot solutions ltd. | | United Kingdom |



| DEMONSTRATION | | | | |
|---------------|------------|--|--|----------------|
| 4 | FAIR | Gisaia | An index insurance product combining ships' over-fuel-consumption risk and marine geo spatial data | France |
| | | E-odyn s.a.s. | | France |
| | | Skyline partners ltd | | United Kingdom |
| | | Spire | | United Kingdom |
| 5 | TMOS | Voltitude ltd | Targeted Meteorological Observations from the Stratosphere | United Kingdom |
| | | Formtech composites ltd | | United Kingdom |
| 6 | RESPONSE | Everimpact s.a.s. | Measuring greenhouse gas emissions in Dijon metropole to build a platform for monetisation of GHG emission reduction | France |
| | | U-Space | | France |
| | | Duomo ltd. | | United Kingdom |
| 7 | 5DARCH-AID | Geospatial enabling technologies | 5D ARCHitectoral Air Documentation (UAV 3D modeling of historical monuments) | Greece |
| | | JGC Geoinformation systems s.a. | | Greece |
| | | Heritage management e-society (hermes) | | Greece |
| | | Asociația Monumentum | | Romania |
| 8 | ALMA | Cambridge sensoriis ltd | Auto Landing, Marine unmanned Air vehicles | United Kingdom |
| | | Callen-Lenz | | United Kingdom |
| | | Beia Consult | | Romania |
| 9 | SEADROMS | Hellenic Technology of Robotics | Sea-vessel carried drone for persistent maritime surveillance | Greece |
| | | Hertfordshire Engineering ltd | | United Kingdom |
| | | Keynsham Enterprises ltd. | | United Kingdom |
| 10 | LEMIP | Recycle2Trade ltd. | On-cloud Intelligence Platform for Landfill Emission Monitoring | United Kingdom |
| | | Prodroneworx limited | | United Kingdom |
| | | The Sykes Partnership llp | | United Kingdom |
| 11 | DIORAMA | Sammy pc | Drone-based digital asslstant for pORts And Marinas, empowered with Artificial intelligence and edge | Greece |
| | | Spark works itc ltd. | | United Kingdom |
| 12 | QlevErDemo | Data science experts | Demonstrator of a cubesat with embedded AI | France |
| | | SC Terrasigna srl | | Romania |
| | | U-Space | | France |
| 13 | VINESIGNAL | Deep planet limited. | Environmental Sustainability in European Wine Production | United Kingdom |
| | | The Winery at Hundred Hills | | United Kingdom |

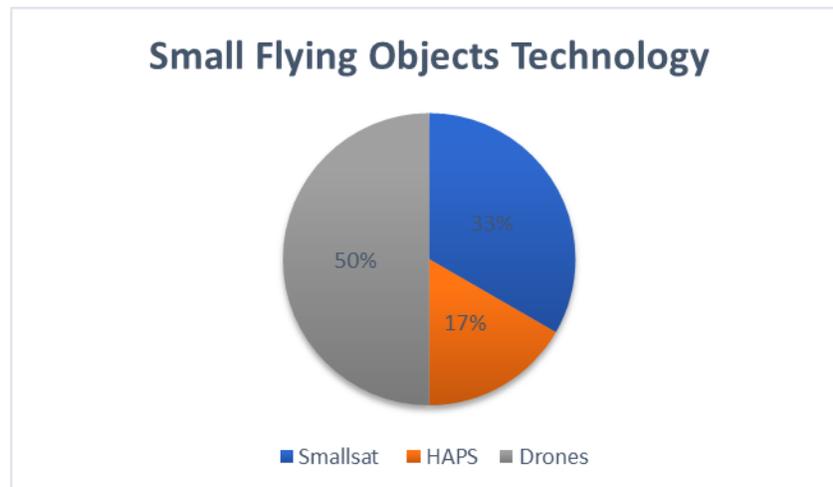
The selected projects are targeting the challenges of the 6 industries as follows:



The UFO project has received funding by European Union's Horizon 2020 research and innovation programme under grant agreement 873411



The selected projects are developing solutions in the following Small Flying Objects Technology Domain:



Congratulations to the 13 successful applicants – the competition was very tough!

Second Open Call & Matchmaking



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Thank you to everyone who submitted a proposal for their efforts dedicated.

For everyone interested and participants not selected, we highly recommend you to apply for the ***Second UFO Open Call, to be launched on June 15th!***

The Second Open Call will be followed by a Matchmaking event to support you in the formation of partnerships.

For more details and subscription to the event: <https://ufo-project-open-call-matchmaking.b2match.io/>

About UFO:

The European project UFO had received €4.3 million from the Horizon 2020 programme of the European Commission of which €3.6 million is dedicated to the support of SMEs through direct financial support and services provided by UFO partners. Present in 5 different countries (Bulgaria, France, Greece, Romania and United Kingdom) UFO aims to finance more than 75 SMEs providing innovative solutions on the targeted emerging industries.

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Webpage

<https://www.ufoproject.eu/>

Twitter: <https://twitter.com/UFOProject2>

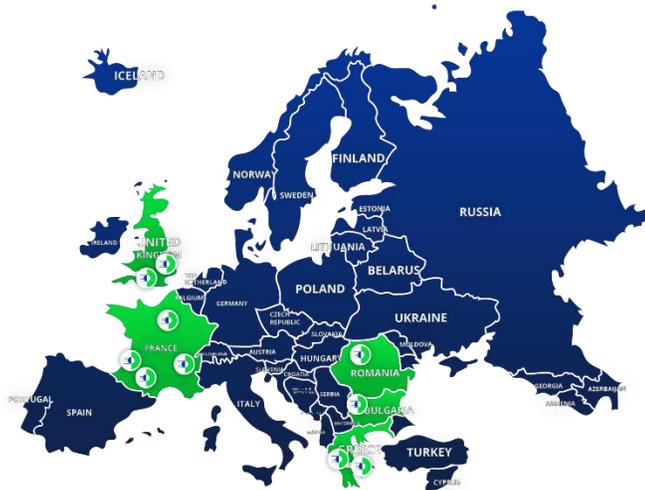
Facebook: <https://www.facebook.com/ufoproject2>



LinkedIn: <https://www.linkedin.com/company/69253612/>

UFO Consortium:

Cluster partners: Aerospace Valley [AV], Minalogic Partenaires [Minalogic], Foundation Cluster Information and Communication Technologies [ICT CLUSTER], Asociatia CLUJ IT [CLUJ IT], Athena Research and Innovation Center in Information Communication & Knowledge Technologies [Corallia], Finance Innovation [FinInnov], Marine South East Limited [MSE], Knowledge Transfer Network Limited [KTN], and **Associated Partner:** Climate-KIC [Climate-KIC]



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