

- 6 Emerging Industries to get benefit: <u>Mobility technologies</u>,
 <u>Climate</u>, <u>Environment</u>, <u>Blue Growth</u>, <u>Digital Creative & Gaming</u>
 and <u>Finance & Insurance industries</u>
- Technologies to be utilised: SFOs (Smallsats, High Altitude Platforms, Drones), embedded KETs and data analysis and exploitation solutions to stimulate the development of new products and services by SMEs

UFO project collects challenges and needs from end users and potential customers, enhances collaboration of SMEs from the different sectors (SFO, Embedded systems, ICT) and opens application calls to fund up to 60 K€/SME for projects offering solutions to the challenges

FUNDING OPPORTUNITY

- € 3 000 000.00 will be allocated to direct financial support and
- € 600 000.00 to innovation services provided by UFO partners

2 Call for proposals:

- 1st Call is launched on the 27th 2020 November with submission deadline at 17:00 CET on the 18th February 2021
- 2nd call for proposals to be launched in the 2nd quarter 2021 with a deadline in August / September 2021 (TBD)

For this 1st Call

€ 1 500 000.00 is allocated to direct financial support

3 VOUCHER TYPES TO BE FUNDED

| VOUCHER type | VOUCHER scope | Duration |
|---------------------------------|--|---------------------|
| Feasibility | Technology feasibility analysis in a given market sector; identification of needed development for the technology Adaptation and development of the technology for a given market sector Analysis of a new project concept for emerging industries, using small flying objects, embedded KETs and ICT/ data analysis, processing and exploitation techniques | From 3 to 8 months |
| Demonstration | Development and implementation of a demonstration in a given market sector | From 6 to 12 months |
| Market and Business Development | Market study and business development support | From 3 to 8 months |

INDICATIVE BUDGET SPLIT AND NUMBER OF SUPPORTED PROJECTS PER VOUCHER 1ST CALL

| Financial Support indicative breakdown | Feasibility projects | Demonstration projects | Market and business development projects | Totals |
|---|----------------------|------------------------|--|-------------|
| Estimated financial support | € 400 000 | € 850 000 | € 250 000 | € 1 500 000 |
| Indicative number of projects to be supported | 7 | 6 | 6 | About 20 |
| Indicative number of SMEs to be supported | 14 | 15 | 12 | About 40 |

FINANCIAL SUPPORT OFFERED TO DIFFERENT VOUCHERS

| | Feasibility | Demonstration | Market and business development |
|--|----------------------|---------------|---------------------------------|
| Min Max financial contribution per beneficiary (SME) | €10.000 - €30.000 | €60.000 | €20.000 |
| Max financial contribution per project | €60.000 | €150.000 | €40.000 |

ELIGIBILITY CRITERIA

- 1. Applicants must be an SME in accordance with the SME definition of the EU.
- 2. Be a member of one of the UFO cluster or having an office in one of the UFO regions i.e. Bulgaria, France, Greece, Romania and the United Kingdom
- 3. Form a consortium of at least 2 SMEs: one SFO technology/ embedded KET SME and one market SME from one of the six targeted emerging industries / markets.
- 4. Present a proposal aiming at developing a solution for one of the six targeted emerging industries taking advantage of SFO/KETs/ICT and embedded technologies
- 5. **Applications must be submitted in English** using a common template and must follow the online directions of the **application submission tool** found at www.ufoproject.eu;
- Applications must be submitted through the online submission tool accessible at www.ufoproject.eu by the deadline of 17:00 CET on Thursday 18th Feb. 2021

Additional important considerations for the application:

- Project duration 3 months minimum to 8 months maximum for Feasibility Study and Market and Business
 Development projects; 6 months minimum to 12 months maximum for Demonstration projects.
- Proposal applications from cross-border consortia will get preference in the evaluation

ELIGIBLE EXPENSES

| VOUCHER scheme | Eligible expenses |
|---------------------------------|--|
| Feasibility | SMEs internal costs: Staff costs (up to 80% of the project budget), Travel costs, Equipment costs (depreciation only for the duration of the project) Subcontracting (expert services): up to 50% of the total project budget |
| Demonstration | SMEs internal costs: Staff costs (up to 80% of the project budget), Travel costs, Equipment costs (depreciation costs - only for the duration of the project) Subcontracting (expert services): up to 50% of the total project budget |
| Market and business development | SMEs internal costs: up to 20% of the total project budget (Staff costs, Travel costs, Equipment costs (depreciation costs - only for the duration of the project) Subcontracting (expert services): minimum 80% of the budget. |

EVALUATION CRITERIA

| Evaluation criteria (For Feasibility and Demonstration Projects) | | |
|--|--|--|
| Criteria Sub-criteria | | |
| 1. Scientific and/or technological | 1.1 Scientific and technical quality and business need that is being addressed | |
| excellence | 1.2 Innovative potential, novelty, originality | |
| | 1.3 Feasibility of the proposal as described by work plan | |
| | 2.1 Quality, complementarity and relevant experience of the individual participants | |
| 2. Quality and efficiency of the implementation | 2.2 Appropriateness of the management structures and procedures, including risk and innovation management | |
| | 2.3 Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources | |
| | 3.1 Economic impact | |
| 3. Potential impact | 3.2 Social and Environmental impact | |
| - - | 3.3. Market and value chain impact | |
| 4. Cross-border partnership | Involvement of cross-border partnerships | |

EVALUATION CRITERIA

| Evaluation criteria (For Market & Business Development Projects) | |
|---|--|
| Sub-criteria //////////////////////////////////// | |
| 1.1. Objectives | |
| 1.2. Concept and Methodology | |
| 1.3. Expected outputs / results | |
| 2.1 Appropriateness, complementarity and relevant experience of the individual participants | |
| 3.1 Economic, social and environmental impact | |
| 3.2 Market and value chain impact | |
| Involvement of cross-border partnerships | |
| | |

SCORING MECHANISM

- Each sub-criterion is rated between 1 and 5 points; score per criterion is the sum of the individual sub-criteria scores; total proposal score is the sum of the scores of the criteria and normalised to 100 points
- For the Feasibility and Demonstration vouchers; "Scientific and/or technological excellence"
 35 points max, "Quality and Efficiency of Implementation" 25 points max and "Potential Impact"
 40 points max.
- For the Market and Business Development vouchers; "Excellence" 40 points max, "Implementation" 20 points max and "Potential Impact" 40 points max.
- The threshold for the individual criteria is 60% of the maximum score of each criterion. The
 threshold for the overall score is 70% of the maximum score. Proposals where in one of the three
 individual criteria score below 60% or the overall score is below 70% will not be recommended for
 funding.
- Cross-border partnership criterion (if such a partnerhip exists) will give a "push" of 5% up in the final score.

APPLICATION AT A GLANCE

| Partnerships | General Eligibility Criterion – only SMEs from UFO partnership countries | Budget Allocation per SME |
|---------------------------|---|--|
| At least 2 SMEs | In accordance with the SME definition of the European Union (e.g. staff headcount below 250, turnover below or equal to 50M€ or balance sheet total below or equal to 43M€). From the countries of the UFO partnership: Bulgaria, France, Greece, Romania and United Kingdom | • Up to €60,000/SME |
| Other entities | Major actors from Industry, University labs, Research Institutes, International Organisations and Public Authorities are encouraged and welcome to participate | Not eligible for funding – but can be subcontractors and/or end users to eligible SMEs |
| SMEs from other countries | All SMEs from the European Economic Area (EEA) are welcome to participate. | Not eligible for funding but can be subcontractors to eligible SMEs |