

space solutions

→ SPACE-CENTRED SERVICES AGAINST FOOD AND BEVERAGE FRAUD

100% Funded by ESA, up to €200K per Study Deadline: 02 February 2021

business.esa.int

European Space Agency

→ FOOD AND BEVERAGE FRAUD

The European Space Agency offers support to companies for business case assessment and development of space enabled services for the prevention, the detection and the fight of food and beverage fraud. There are different ways that food fraud can be committed, for instance, the ingredients can be substituted with one of a lower quality, the food label can be distorted to provide false information or the food can be counterfeited. What each have in common is that these malicious acts do not happen by chance as they bring an economic advantage to the perpetuator and cause deception to the consumers.

→ WHAT WE OFFER



Zero-Equity Funding up to €200K per Activity



Access to our Network & Partners



Technical & Commercial Guidance



Brand Credibility

→ WHAT WE LOOK FOR

- Motivated teams with business and domain expertise
- ✓ Attractive market opportunities and customer engagement
- ✓ Commercially viable service concepts
- ✓ Technically feasible solutions enabled by space

→ ADDED VALUE OF SPACE

Targeted services include (but not only): using satellite navigation to monitor the food supply chain and to increase its transparency. Using satellite Earth Observation for collecting environmental data and to enhance situational awareness. Using satellite communication to secure data transmission and connectivity also when food travels in the open sea.

Apply Now!

For further information, go to: business.esa.int/

Official tender documentation: ESA EMITS (emits.esa.int), AO 10553

New Submission Deadline: 02 February 2021 13:00 CET

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