

WORK PROGRAMME 2021-2022

FOOD, BIOECONOMY, NATURAL RESOURCES, AGRICULTURE AND ENVIRONMENT

CALL: [Resilient, inclusive, healthy and green rural, coastal and urban communities \(HORIZON-CL6-2021-COMMUNITIES-01\)](#)

Rural, coastal and urban areas are developed in a sustainable, balanced and inclusive manner thanks to a better understanding of the environmental, socioeconomic, behavioural and demographic drivers of change as well as deployment of digital, social and community-led innovations

1. EXPERTISE AND TRAINING CENTRE ON RURAL INNOVATION

SUBMISSION: 6 October 2021

BUDGET: 5 MILLION Euro per project

TYPE OF ACTION: Coordination and Support

Scope: Proposals should provide capacity building on rural innovation towards rural communities and actors in the EU and beyond, seeking to valorise the outcomes of projects funded under various programmes. The latter may include Horizon 2020, Horizon Europe, the common agricultural policy (LEADER, EIP-AGRI operational groups), regional policy (community-led local development, INTERREG, smart specialisation strategies), preparatory actions such as the Smart rural project³²⁸ or SMARTA³²⁹ and other EU or non-EU relevant action.

Projects from these programmes should be considered as relevant if they produced practical tools to develop and/or implement strategies and roadmaps in various domains (energy, digital, climate adaptation and mitigation, mobility, environment, social, education and care, food etc.), innovation approaches such as living labs, activities related to smart villages; training packages, videos etc. innovation activities in general and innovative solutions. Proposals should pay special attention to social innovation³³⁰, which has been demonstrated to have a high potential to meet rural challenges. Social innovation is recommended when the solution is at the interface between social and technical solutions and requires social change, new social practices, social ownership or market uptake.

Capacity building should target in particular communities developing smart village strategies³³¹ as foreseen under the common agricultural policy for 2021-2027³³² or similar initiatives, paying attention to the needs of various groups within these communities (e.g. women, youth etc.). They should map and promote funding opportunities and prepare the ground for rural communities to take part in innovation actions funded under Horizon Europe or other innovation support actions that can be used to support ecological, digital or social transitions in rural areas (whether or not they are targeted to these areas).

Proposals should explore with rural communities and benchmark various options and business models to create viable, networked and long-term rural innovation expertise and training mechanisms, centre(s) or hub(s) in Europe, able to capitalise on new knowledge and tools created and process them into training packages and sessions for rural communities in Europe and beyond.

2. SOCIO-ECONOMIC EMPOWERMENT OF THE USERS OF THE SEA

CALL: [Resilient, inclusive, healthy and green rural, coastal and urban communities \(HORIZON-CL6-2021-COMMUNITIES-01\)](#)

SUBMISSION: 6 October 2021

BUDGET: 6 MILLION Euro

TYPE OF ACTION: Research and Innovation

Scope: The multi- and trans-disciplinary proposals should undertake a thorough analysis of gaps in ocean literacy, marine environment connectedness like monetary and non-monetary values of the marine environment, socio-economic vulnerability and resilience (including gender-related) and preparedness for the social transition of coastal communities and stakeholders in order to advance understanding of the preconditions and success factors for social transition and nature-based social innovation. Proposals should deal with environmental and socio-economic challenges related to coastal climate adaptation and mitigation, coastal pollution, coastal ecology, coastal habitability and entrepreneurship, blue spaces and well-being, coastal (eco)tourism and cultural events, coastal food and energy production and consumption among others.

Proposals should identify opportunities based on coastal ecosystem services and active engagement and participation of the users of the sea in designing, implementing and maintaining nature-based solutions (including monitoring activities on the performance and impacts of the solutions), taking into account cultural heritage aspects where relevant. SSH approaches should serve through a multi-actor approach to orient and contextualise coastal STEAM (science, technology, engineering, arts and mathematics) activities related to the above-mentioned challenges in terms of social and economic impact as well as in terms of the deep impact of human behaviour, culture (including indigenous knowledge and practices) and history (including religion literacy) on all societal innovation and integrated sustainable coastal zone development and management.

Proposals should engage or create appropriate multi-stakeholder platforms who should jointly evaluate cultural, societal and economic marine or coastal practices that are not compatible with sustainability principles, avoiding duplication with other projects, existing initiatives or platforms. They should jointly identify required cultural and societal changes for a sustainable use of the sea, design transition mechanisms and identify the means to achieve necessary changes. Attention needs to be given to different learning arrangements (e.g. multi-actor networks, producer-consumer association, hybrid innovative networks, territorial alliances, twinning approaches) as well as to innovative governance mechanisms at various levels, and their potential implications for social transition and nature-based social innovation. Activities should cover diverse types of coastal areas across the EU and Associated Countries and non-European (Black Sea and Mediterranean) countries. In line with the objectives of the EU Global Approach to Research and Innovation³³⁷, proposals are strongly encouraged to include third country participants, especially those established in Black Sea and Mediterranean countries.