Project Proposals’ Assessment and Evaluation

The Point of View of the Evaluator
Aims of the Session

- Icebreaker
- Assessment & Evaluation Criterion
- Common Mistakes
- Best Practice Examples
- HORIZON 2020 Forthcoming Call(s)
- Group Exercise
HORIZON 2020 Assessment and Evaluation Criterion

1) EXCELLENCE
2) IMPACT
3) IMPLEMENTATION
COMMON MISTAKES

- Did not answer the H2020 Call Criterion
- Does not leave an impression of the Call’s priorities & “Ignoring” the Call’s priorities
- No specific reference/links to management, curriculum, staff development, Institution priorities
- About an individual not the institution
- No way of” judging” Impact
- No system for follow-up i.e. project monitoring/evaluation/mile-stones
- Cannot see how it can be integrated into the Horizon 2020/ EU priorities
- No Added European value
- Too brief OR too long
- “We assume …”
- No sustainability & self-sustainability plan and/or strategy beyond the initial i.e. Horizon 2020 funding
- Copy/Paste
### General information

<table>
<thead>
<tr>
<th>Topic</th>
<th>SEAC-1-2015 CALL FOR MAKING SCIENCE EDUCATION AND CAREERS ATTRACTIVE FOR YOUNG PEOPLE, Horizon 2020</th>
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<tr>
<td>Type of action</td>
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<tr>
<td>Proposal ID</td>
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<tr>
<td>Acronym</td>
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<td>Duration in months</td>
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<td>Free keywords</td>
<td>Science theater, performing science</td>
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</table>

### Abstract

Performing Energy uses performative methodologies from dramaturgy, game design, and documentary studies to create high-level, generative engagements between higher education students (high school through university) and scientists and other stakeholders working with climate change, around issues of climate change. Through this, Performing Energy creates a forum for sharing knowledge between communities that know a lot about climate change and ones that know very little, active engagement around climate change issues, and a pathway towards careers in climate science.

Remaining characters 1428
Best Practice 1
Advancing art-science pedagogy: Performing Energy (PE)
The Science Theatre

Performing Energy (PE) project aim is to develop innovative concept for promoting dialogue about critical issues in energy and climate change amongst students and the general public by integrating science and the performing arts. The Consortium proposed the achievement of following objectives:

1) Create an innovative pedagogical approach towards the field of science education by integrating scientific knowledge into an artistic performance
2) Promote discussion and knowledge about energy and climate energy among students and the general public, thereby leading to a more informed citizenry
3) Leverage and expand scientific research on perceptions, attitudes, and consensus building with respect to energy and climate change
4) Inspire students into scientific careers in the field of climate change and sustainable energy.
5) In addition, the more specific ambition of this project is to disseminate Science Theatre methods to a more international audience while developing advanced educational tools that could improve teachers' skills in relation to the increasing demands related to inter-disciplinary and trans-disciplinary teaching. It is clear that the proposed project will enhance European multicultural communication and will contribute to better understanding of the issues in energy and climate change of the participating students, general public, partner organisations and its staff.

6) Consortium: Coordinator – VT, non-profit org (DK), International Organization & Regional Environmental Centre (HU), 3 SMEs (DK, DK, DE), 4 Universities (DK, DK, DE, DE)
Best Practice 2
CALL: FOR A BETTER INNOVATION SUPPORT TO SMEs

Call identifier: H2020-INNOSUP-2016-2017
Horizon 2020 H2020 website
Pillar: Industrial Leadership
Work Programme Year: H2020-2016-2017
Work Programme Part: Innovation in SMEs

CALL SUMMARY
Small, innovative companies create the majority of new jobs in the European economy. A strong rationale exists for public support to SMEs’ innovation activities in order to overcome market failures specific to SMEs and to fully realise their growth potential. The public supports ‘SME innovation’ with grants, subsidised loans, equity and a wide range of innovation support services. However, SMEs receiving innovation support often remain dissatisfied with the services they receive; while at the same time the public expects a higher return from the support provided. The nature of innovation is changing: open data, open software, open hardware design and crowd-funding make it easier and cheaper to start enterprises with limited own resources – but the challenge arises from scaling these initial offerings to create growth and jobs. Social innovation is required at the interface between public services and private enterprise to maintain the high standard and security of living in Europe. While small enterprises face challenges in recruiting talent - among others as a result of increased mobility – researchers have problems pursuing academic careers and work below their qualifications.

As the nature and environment for innovation changes the public innovation support has not only to follow those developments but also become proactive in shaping them.

The following call for proposal is one element of a broader action to develop the ecosystem of innovation support to SMEs in Europe. Where appropriate, a highly specialised support service may be established at European level to complement existing national and regional services. Generally, the actions are designed to provide opportunities to Member States and regions to enhance their services through collaboration, peer-learning and uptake of new approaches. In the work programme 2016-17 emphasis is put on testing three new approaches to a better innovation support in large pilot actions that should deliver results in time for the start of discussion on the next framework programme for research and innovation. The Enterprise Europe Network, present in all European regions and co-financed by them, the National Contact Points (NCPs) and the Member States are expected to play an important role in implementing these pilot actions and transferring the result 'in-real-time' to their regions.
General information

Proposal ID: 123456
Acronym: CLIM
Topic: INNOSUP-02-2016
Call Identifier: H2020-INNOSUP-2016-2017
Type of Action: CSA
Deadline Id: H2020-INNOSUP-02-2016

Acronym: CLIM
Proposal title: New system for Automatic Music identification of live events and cover versions
Duration in months: 12
Fixed keyword 1: SME Support
Fixed keyword 2: Entrepreneurship education
Free keywords: Music usage monitoring, audio fingerprint, audio processing, copyright

Abstract

Organisation Organisations (OOCs) are organisations appointed by copyright owners to administer the licensing of rights and collection of royalties coming from mechanical and public performance of their associates' musical works. OOCs worldwide have turned into technology in order to solve music rights distribution of the royalties collected from broadcast media and internet, but there is no available solution yet to solve the problem when it comes to royalties collected from public venues (clubs, bars, pubs, etc). live events and User Generated Content (UGC).

The objective of the CLIM project is to set the basis for a new innovative world-leading and cutting edge music monitoring service for public venues and on-line platforms, investigating and developing various technologies that would allow XXXX to offer a solution to this issues, and thus become the only provider, internationally, capable of monitoring and identifying music on TV, radio, venues, live concerts and internet. The success of CLIM will convert XXXX as a landmark for collecting management organisations while participating in improving the transparency, efficiency and impartiality of the management and administration of royalties.

XXXX is nowadays the fastest growing and world leader company in music monitoring services for OOOs, leading the international market of TV and radio monitoring services with VERICAST. With CLIM, XXXX could become the global leading data provider for rights distribution. To achieve this, CLIM will focus on the following objectives: 1) exploring the improvement of the fingerprint technologies used in XXXX recognition services to tackle D.Jing manipulation of audio, 2) reduce the complexity of the actual prototypes of identification algorithms for recognition of song re-interpretations and versions, and 3) explore the technical feasibility of both in a unique algorithm of fingerprinting extraction suitable to XXXX portfolio of monitoring services.

Remaining characters: 18
General information
Proposal ID: 654321
Acronym: Innovation associate
Topic: INNOSUP-02-2016
Call Identifier: H2020-INNOSUP-2016-2017
Type of Action: CSA
Deadline Id: H2020-INNOSUP-02-2016
Acronym: Innovation associate
Proposal title: Improving depression treatment through non-invasive brain stimulation using biofeedback-based treatment personalization

Duration in months: 12
Fixed keyword 1: Related to SME and start-up support
Free keywords: Depression, Medical devices, Brain stimulation, transcranial direct current stimulation (tDCS), biofeedback, electroencephalography (EEG),

Abstract
Depression is a mental disorder with a high life-time prevalence. WHO has estimated that by 2030 depression will be the leading contributor to the global disease burden. Treatments often turn out ineffective and may cause serious side effects. Brain stimulation techniques like transcranial direct current stimulation (tDCS) have several benefits over other treatment methods for depression, including no serious side effects, safety, affordability, ease-of-use, and the possibility to self-administer the treatment at home.

The objective of this proposal is to disrupt depression treatment worldwide by:

a) offering personalised tDCS that accommodates individual differences through the utilisation of biophysiological measurements and biofeedback (e.g. brain activity measurements with EEG). This will ensure that use of one-size-fits-all treatment protocols does not compromise treatment response, but rather, biofeedback elicits the optimal protocol for each patient,

b) analysing treatment outcomes and associating them with biophysiological measurements at baseline, enabling precise and accurate prediction of treatment response. This provides clinicians with a way to determine a priori whether a patient is likely to respond well to tDCS-treatments or not.

These objectives will be accomplished through the following project plan:

1) literature review on the use of biofeedback for personalised tDCS-treatment and response prediction
2) specifying requirements and assessing feasibility
3) technical development of a prototype, including software and hardware
4) bench and clinical testing to verify fulfillment of technical and compliance to regulatory requirements.

The implementation of this strategy, which forms part of our innovation strategy, requires very specific skills and expertise. It could lead to larger-scale product development activities requiring further talent recruitment. As such, the proposal is highly relevant to the current call and work programme.

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Horizon 2020 Call: Science With and For Society
SWaFS

Call identifier:H2020-SWAFS-2016-17
https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-swafs-2016-17.html#c,topics=callIdentifier/t/H2020-SwafS-2016-17/1/1/1/default-group&callStatus/t/Forthcoming/1/1/0/default-group&callStatus/t/Open/1/1/0/default-group&callStatus/t/Closed/0/1/0/default-group&+identifier/desc

Publication date: 14 October 2015

Horizon 2020
Pillar: Science with and for Society
Work Programme Year: H2020-2016-2017
Call updates: 19 December 2016 11:25

Topic: SwafS-11-2017: Science education outside the classroom
Type of Action: RIA Research and Innovation action
Deadline Model: single-stage
Opening date: 12 April 2017
Deadline: 30 August 2017, 17:00 (Brussels time)

Topic: SwafS-12-2017: Webs of Innovation Value Chains and Openings for RRI
Topic: SwafS-14-2017: A Linked-up Global World to RRI
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Outlook to Work Programme 2018-2020

Science with and for society (SwafS)

- Accelerating and catalysing processes of institutional change
- Building the territorial dimension of SwafS partnerships
- Exploring and supporting citizen science
- Building the knowledge base for SwafS

Europe in a changing world inclusive, innovative and reflective Societies

- Migration and the refugee crisis
- Cultural and technological transformations for human and social progress: Values, identity and belonging
- Human-technology interface Governance for the future
“Build your own Consortium & Project Proposal Outline”

Horizon 2020
Pillar: Science with and for Society
Work Programme Year: H2020-2016-2017

**Topic: SwafS-11-2017: Science education outside the classroom**
Consortium
- Coordinator (Who? Why? Excellence)
- Partners (Number? Expertise? Excellence)

Project Title (Working Title/Mock-up)

Project Duration

Project Excellence

Project Impact

Project Implementation

European Added Value (from the UAS point of view)
Thank You