

Science with and for Society – Project Partner Search Form

- ☒ I offer my expertise to participate as a Partner in a Project
- ☐ I am planning to coordinate a project and I am looking for Project Partners

Calls	Topics
<input checked="" type="checkbox"/> H2020 – SEAC – 2014/15	<input checked="" type="checkbox"/> SEAC.1.2015 – Innovative ways to make science education and scientific careers attractive to young people <input checked="" type="checkbox"/> SEAC.4.2015 – EURAXESS outreach to Industry
<input type="checkbox"/> H2020 – GERI – 2014/15	<input type="checkbox"/> GERI.3.2015 – Evaluation of initiatives to promote gender equality in research policy and research organisations <input type="checkbox"/> GERI.4.2015 – Support to research organisations to implement gender equality plans
<input checked="" type="checkbox"/> H2020 – ISSI – 2014/15	<input checked="" type="checkbox"/> ISSI.1.2014.2015 – Pan-European public outreach: exhibitions and science cafes engaging citizens in science <input checked="" type="checkbox"/> ISSI.3-2015 – Knowledge Sharing Platform <input checked="" type="checkbox"/> ISSI.4.2015 – On-line mechanisms for knowledge-based policy advice <input checked="" type="checkbox"/> ISSI.5.2015 – Supporting structural change in research organisations to promote Responsible Research and Innovation
<input checked="" type="checkbox"/> H2020 – GARRI – 2014/15	<input checked="" type="checkbox"/> GARRI.2.2015 – Responsible Research and Innovation in industrial context <input type="checkbox"/> GARRI.4.2015 – Innovative approach to release and disseminate research results and measure their impact <input type="checkbox"/> GARRI.9.2015 – Estimating the costs of research misconduct and the socio-economic benefit of research integrity <input checked="" type="checkbox"/> GARRI.10.2015 – European Ethics and Research Integrity Network

1) PROJECT INFORMATION

Field of expertise related to the topic: Alliance for Cell Technologies (ACT) is an emerging Bulgarian infrastructure for a Public-private partnership in the field of translational cell biology and medicine. The legal entity has been established in 2013 between the following parties: Sofia University "Sv. Kl. Ohridski", the Joint Genome Center Ltd Sofia; Medical Center Reprobiomed Sofia; In vitro Medical Center Dimitrov Ltd Sofia; Bulgarian Society for Regenerative Medicine (BSRM); Bulgarian Society for Reproductive Human Embryology (BARHE); Institute for Regenerative Medicine Ltd, Sofia.

In 2014 the Consortium has passed preliminary expert evaluation coordinated by the Ministry of Science and Education and included in the "Smart specialization strategy" of Bulgaria for the period 2014-2020, as well as other important national documentation associated with the establishment of a new Europe-integrated Bulgarian research infrastructure map. Through its Members ACT has full access to an extensive and unique scientific equipment concentrated in Sofia - Faculty of Biology, the Joint Genome Center, private in-vitro clinics for human reproduction, private Stem cell Bank for

hematopoietic cells; unique database archiving clinical and structured information related to the storage of human clinical data and material.

More specifically, ACT aims at bringing together the capacity in human potential, research expertise and technological equipment to make use of the best achieved scientific results in the area of stem cell translational biomedicine. Important link to society challenges and transfer of knowledge is presented by two non-governmental professional organizations - Bulgarian Society for Regenerative Medicine (BSRM) and the Bulgarian Association for Reproductive Human Embryology (BARHE). Their ultimate goal is to facilitate the process of education and development of competent professionals in stem cell and human reproductive biology, offer consulting services and expertise in ethical and professional issues related to human assisted reproduction and regenerative medicine, attract public attention to important issues and legal basis associated with the development of new stem cell technologies. An important aspect is the establishment of international partnerships and horizontal network of experts.

Potential contribution to the project: ACT may contribute to projects by mobilizing academic, non-governmental and industry partners and stakeholders for different activities linked to dissemination, training and demonstration, science introduction and long-life learning. Short-duration training courses and hands-on workshops may focus on novel cell biotechnologies and alternative assays, acquisition of skills on isolation, cryopreservation and differentiation of embryonic stem cells, development and use of various biotech models for studying cellular functions with prospective application in alternative technologies in biomedicine. Especially valuable is the experience of Sofia University in different programs of student and teacher mobility and the promotion of European standards of interactive multidisciplinary training, linked to industry environment. We can participate in the development of network-wide training activities; provision of structured training courses; dissemination and science integration; exchanging knowledge through undertaking intersectoral visits and secondments.

Role in the project:

☒ Research
 ☒ Dissemination
 ☐ Other
☒ Training
 ☐ Technology Development

Project idea: Involving Sofia University with its legal competences in science and education as well as our links to several potential local "multipliers", including educational centers, CSOs, SMEs, etc.) Alliance for Cell Technologies could fit as a legal entity in an international consortium implementing coordination and support measures related to the application of innovative practical approaches in the field of science and education, particularly in students of the first three years; networking and exchange of experience and research fostering the attractiveness of science and technology careers for young people; closing gaps and establishing stronger linkages between education and R&D as a source of future sustainable competitiveness (smart growth), increment of the number of future researchers, innovators and entrepreneurs by stimulating young talents and providing long term and sustainable mechanisms and structures.

Project description:

Already experience as a Coordinator: ☐ yes ☒ no
 As a Partner: ☒ yes ☐ no

If "yes", which project:

Other partners in consortium already identified (with countries):

2) TARGET COORDINATOR / PARTNER SOUGHT

Organisation details:

<input checked="" type="checkbox"/> Higher education / university	<input checked="" type="checkbox"/> Industry / SME
<input checked="" type="checkbox"/> Research institution	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> NGO	Please specify: PPP
<input checked="" type="checkbox"/> Education	

We are looking for following Expertise / Competencies: We are looking for a consortium with strong links to SCIENTIX, and partners from different educational scenarios accross Europe, including nordic countries, eastern and central Europe countries.

3) CONTACT DETAILS
Contact Person:
Name: íRossitza Konakchieva
<input checked="" type="checkbox"/> Ms <input type="checkbox"/> Mr
Organisation: Alliance for Cell Technologies (ACT)
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Country: Bulgaria
Phone: +35 928167291; Fax: +35 929569079
Email: r.konakchieva@biofac.uni-sofia.bg
Organisation web address: http://www.alliancecelltechnologies.eu
Short profile of the Organisation: ALLIANCE FOR CELL TECHNOLOGIES / ACT / is a civil consortium of several academic organizations, SME and NGO,s which main goal is the development of translational research in the field of cell biotechnology.

Date: 28/07/2015

The offer is valid until: 16/09/2015

I agree with publication of my contact data on "Science with and for Society" network website

☒ YES ☐ NO

PLEASE FILL THE FORM AND RETURN IT TO YOUR HORISON 2020 NATIONAL CONTACT POINT FOR SCIENCE WITH AND FOR SOCIETY.