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| **Science with and for Society – Project Partner Search Form** |

**CALL: Science with and for Society 2020**

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

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| **Topics** |
| **Strategic orientation 1. Accelerating and catalysing processes of institutional change** |
| SwafS-01-2018-2019-2020: Open schooling and collaboration on science education  SwafS-08-2019: Research innovation needs & skills training in PhD programmes  SwafS-23-2020: Grounding RRI in society with a focus on citizen science  SwafS-24-2020: Science education outside the classroom |
| **Strategic orientation 2. Stepping up support to Gender Equality in Research & Innovation policy** |
| SwafS-09-2018-2019-2020: Supporting research organisations to implement gender equality plans  SwafS-25-2020: Gender-based violence including sexual harassment in research organisations and universities  SwafS-26-2020: Innovators of the future: bridging the gender gap |
| **Strategic orientation 3. Building the territorial dimension of SwafS partnerships** |
| SwafS-14-2018-2019-2020: Supporting the development of territorial Responsible Research and Innovation |
| **Strategic orientation 4. Exploring and supporting citizen science** |
| SwafS-27-2020: Hands-on citizen science and frugal innovation  SwafS-28-2020: The ethics of organoids  SwafS-29-2020: The ethics of technologies with high socio-economic impact  SwafS-30-2020: Responsible Open Science: an ethics and integrity perspective |
| **Strategic orientation 5. Building the knowledge base for SwafS** |
| SwafS-19-2018-2019-2020: Taking stock and re-examining the role of science communication  SwafS-31-2020: Bottom-up approach to build SwafS knowledge base |

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| 1. **PROJECT INFORMATION** |
| **Field of expertise related to the topic:** APC Microbiome is a world leader in microbiome science. Supported by Science Foundation Ireland, the research conducted at APC directly impacts on people’s health and well-being. For example, APC’s research investigates alternatives to anti-biotics to off-set antimicrobial resistance which is one of the UN’s Sustainable Development Goals. By merging Citizen Science with Microbiome Science, APC aims to enhance the societal impact of its research. APC’s dedicated science education and public engagement programme has a broad range of activities. These include engaging with public and community groups, building the capacity of pre- and in-service teachers, training scientists as science communicators, influencing policy, supporting public patient involvement and evaluating the impact of its research on society. |
| **Potential contribution to the project:** APC can offer its expertise in designing, implementing and evaluating public engagement programmes that engage with socio-economically disadvantage groups. Its dedicated Public Engagement and Communications team have extensive experience delivering informal science outreach programmes both nationally and internationally. APC’s Public Engagement Manager has experience of evaluating the impact and effectiveness of informal outreach activities and disseminating findings in peer-reviewed journals. APC’s Communication Manager can offer expertise creating a communication strategy to extend the reach of the activities through traditional and social media platforms. In addition, APC has a wide network of academic, industry and community-based organisations including SME’s, art galleries, libraries, schools, teacher-training institutions, disadvantaged socio-economic communities and patient advocacy groups. |
| **Role in the project:**  Research  Dissemination  Other  Training  Technology Development |
| Project idea: Citizen science has been used effectively in the fields of environmental science, ecology and climate research as a tool to maximise Responsible Research and Innovation. Many existing citizen science projects relate to bio-diversity at the macrolevel. We are interested in using citizen science to understand bio-diversity at the microscale level. |
| Project description: Outside the traditional fields associated with citizen science, there are few published case-studies to guide researchers in other areas towards embedding citizen science in to their research programmes. By implementing, evaluating and disseminating a citizen science project in the field of microbiome science, we aim to maximise the societal and health impacts of microbiome research and provide a framework that may ignite other Citizen Science projects across Europe. |
| Already experience as a Coordinator:  yes  no  As a Partner:  yes  no  If “yes”, which project: Action Research to Innovate Science Teaching (ARTIST, Erasmus+), BetterGeo (EIT RawMaterials), Diversity in Science towards Social Inclusion (Erasmus+). You can view some of APC's recent funding successes at http://apc.ucc.ie/recent-funding-successes/ |
| Other partners in consortium already identified (with countries): n/a |

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| 1. **TARGET COORDINATOR / PARTNER SOUGHT** | |
| **Organisation details:** |  |
| Higher education / university | Industry / SME |
| Research institution | Other |
| NGO | Please specify: |
| Education |  |
| **We are looking for following Expertise / Competencies:** We would like to partner with organisations who have experience co-ordinating SWAFS/Horizon 2020 projects and/or experience in citizen science. We would be pleased to partner with organisations whose project are connected broadly to the themes of bio-diversity, food and/or public health. | |

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| 1. **CONTACT DETAILS** |
| Contact Person:  Name: Dr Aimee Stapleton  Ms  Mr |
| Organisation: APC Microbiome Ireland |
| Address: 5.05 Biosciences Building, University College Cork |
| Postal code: T12 YT20 |
| City: Cork |
| Country: Ireland |
| Phone: +353 21 490 1313 |
| Email: aimee.stapleton@ucc.ie |
| Organisation web address: http://apc.ucc.ie/ |
| Short profile of the Organisation: APC Microbiome Ireland is a world-leading research centre in the field of microbiome science. Funded by Science Foundation and Ireland, the centre explores the role that microbes play in health and disease. APC hosts a diverse group of scientists and clinicians with expertise in microbiology, immunology, neuroscience, nutrition and gastreoenterology. Additionally, APC has extensive experience collaborating with food, pharmaceutical and biotech industries. Throught its Science Education and Public Engagement programmes, APC aims to maximise the societal impact of its research. |

**Date:** 13/12/2019

**The offer is valid until:** 15/04/2019

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.**