

Project Partner Search Form - CALL H2020 (DT TRANSFORMATIONS 21-2020)

- I offer my expertise to participate as a Partner in a H2020 Project
- I am planning to coordinate a project and I am looking for Project Partners

TOPICS OF INTEREST

- DT TRANSFORMATIONS 12-2020 DT TRANSFORMATIONS 21-2020
- DT TRANSFORMATIONS 23-2020 TRANSFORMATIONS 19-2020
- TRANSFORMATIONS 22 -2020

AUTRES CALLS A RAJOUTER AU BESOIN

PARTNER INFORMATION

Description of the Legal Entity

Universcience
Avenue Franklin Delano Roosevelt
75 008 Paris

Universcience is France's leading operator in the field of scientific, technical and industrial culture (STIC) which groups two scientific institutions: The Palace of Discovery (Palais de la découverte) and City of Science and Industry (Cité des sciences et de l'industrie) which are very much involved in disseminating scientific culture for all. Universcience is under the joint responsibility of the Ministry for Higher Research and Innovation and the Ministry for Culture. With almost 3 million visitors at the Cité des sciences et de l'industrie and 550 000 at the Palais de la découverte, Universcience is the fourth most popular cultural establishment in Paris, after the Louvre, Versailles and the Georges-Pompidou Centre.

The Palace of Discovery (opened in 1937) offers to visitors 'science shows with real experiments carried out by scientists dealing with the basics of science. The City of science and industry (opened in 1986), organizes new forms of dialogue and initiatives through participatory events on the latest developments in science and technology.

What we stand for

contribute to the development of a technological culture between generations to provide audiences with tools and methods for understanding the complexity underlying the innovation and helping audiences to become familiar with science and its applications, encouraging creativity

Vision

Promote an interdisciplinary approach to science and dialogue to make science centers more inclusive by experimenting new teaching methods and setting up spaces devoted to new uses of innovation for the emergence of drawing a new "art of learning" science for all

Mission

Present the keys to understanding the major issues at stake in science and its technological developments. Stimulate synergies between science and contemporary society, and between researchers and the public. Tackle science and techniques through the discovery of the major challenges facing our world. through temporary or permanent exhibitions, resource facilities and experimentation with innovative and digital tools.

Activities

Universcience has also developed over the years a strong and stable extensive network of partnerships with research organizations, Universities and clusters in science-based knowledge economy to develop business and employment, in high-potential markets. Partners' institutions are also including important science centres networks, in France and worldwide (ECSITE; ICOM, and The Asia Pacific Network, ASPAC).

The focus today is on dialogue and co-construction bringing together the public, local authorities, research and companies within a same project. The digital hub of Universcience aims at encouraging new digital practices that allow everyone to take a different approach to science and technology through a production laboratory, a Fab Lab, a laboratory for digital mediation.

Universcience is developing an educational innovative project, *Fab Lab at school*. It consists to give a wide range of tools – machines, tutorials, training for educators – to set up a Fab Lab space in school. The aims of the project are to encourage learning by doing, co-creativity and to enable exploring new ways of STEM learning and ICT based teaching (sharing platform, communities' networks...). *Fab Lab at school* program helps empowering children to develop 21st century skills. A first experiment has set up in Ile-de-France area with 12 primary and secondary schools and a second one in Grand-Est area with 10 more schools and two mobile Fab Lab. The initial results encourage to continue the implementation in a larger way in different context and environment (economic, cultural, geographic...)

The Universcience Challenge

The Challenge aims at encouraging broad-based partnerships and multistakeholder alliances across a range of actors and providing a framework for building bridges between sectors and generations. It offers all visitors a chance to apply theory to practice through citizen science activities using co-creation methodologies and that stimulate new forms of collaboration and partnerships with various activity sectors (particularly economic ones) which discover the new opportunities ahead of them in the field of social and cultural action.

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|--|--|---|
| <input checked="" type="checkbox"/> Higher Education | <input checked="" type="checkbox"/> Research Institution | <input checked="" type="checkbox"/> Public Administration |
| <input checked="" type="checkbox"/> Industry /SME | <input checked="" type="checkbox"/> NGO | <input checked="" type="checkbox"/> Other (science centres) |

Field of expertise related to the topic

- | | |
|--|---|
| <input checked="" type="checkbox"/> Social & Societal Impact of Digital Transformation | <input checked="" type="checkbox"/> Impact & Sustainability of the Technology |
| <input checked="" type="checkbox"/> Users/Citizens' Needs and Requirements | <input checked="" type="checkbox"/> Education |

Potential role

- | | |
|---|---|
| <input checked="" type="checkbox"/> Research | <input checked="" type="checkbox"/> Technology Development |
| <input checked="" type="checkbox"/> Dissemination | <input checked="" type="checkbox"/> Inclusive and innovative practices in science education |
| <input checked="" type="checkbox"/> Technology Development Societal challenges and digital arts | <input checked="" type="checkbox"/> ICT-based teaching practices |

- | | | | |
|-------------------------|------------------|---|--|
| Already experience as a | Coordinator | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |
| | Partner | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |
| | Expert Evaluator | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |

CONTACT DETAILS

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