

**Partner Search Form  
Horizon Europe  
Health**



Date

Deadline

**CONTACT**

<b>Organisation</b>	École polytechnique fédérale de Lausanne	<b>Department</b>	EPFL+ECAL Lab
<b>Contact person</b>	Emily Groves	<b>Email</b>	Emily.groves@epfl.ch
<b>City</b>	Lausanne	<b>Website</b>	<a href="https://epfl-ecal-lab.ch/">https://epfl-ecal-lab.ch/</a>
<b>Country</b>	Switzerland		

**Organisation type**

<b>Research organisation type</b>	<input type="checkbox"/> Research Organisation	<b>Is your company a Small and Medium Sized Enterprise (SME*)?</b>	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
	<input checked="" type="checkbox"/> University		<b>Number of employees:</b>	
	<input type="checkbox"/> Company			
	<input type="checkbox"/> Other			

Your enterprise is an SME if:

- it is engaged in **economic activity**
- it has **less than 250 employees**
- it has either an **annual turnover not exceeding €50M**, or an **balance sheet total not exceeding €43M**
- it is **autonomous**

For the definition of SMEs, look at: [http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition\\_en](http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition_en)

**Short introduction of key areas of institute's research:**

A design research center with over 15 years' experience working on implementable research projects that transform technologies into meaningful applications for society. Working in the fields of health, wellbeing and environment, its experienced and interdisciplinary team of designers, engineers, and UX researchers offer the expertise and resources needed to support the delivery of projects where human involvement is key.

<b>Former participation in an FP European project?</b>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>Project title / Acronym:</b>	SWITCH
<b>Activities performed:</b>	<ul style="list-style-type: none"> <li>- Innovation manger</li> <li>- WP leader</li> <li>- Stakeholder engagement</li> <li>- Design of digital tool</li> <li>- Evaluation of digital tool</li> </ul> <p>MountResilience</p> <ul style="list-style-type: none"> <li>- Leader of Swiss demonstrator</li> <li>- Stakeholder engagement</li> <li>- Design of digital tool</li> <li>- Evaluation of digital tool</li> </ul>

**Expertise / Commitment offered**

**Description of your expertise:**

Based at a leading technical university in Switzerland, the design research centre partners with industry and research labs to develop user-centred technologies and implementable digital solutions.

With a focus on health and wellbeing, the group's interdisciplinary team has experience engaging with patients, clinicians and other stakeholders, as well as developing testable digital prototypes for clinical settings, particularly in explainable AI.

The group's team of design researchers, engineers and user experience psychologists combines competencies in academic research methods, stakeholder engagement and practical prototype development.

Core competencies and expertise include:

- Stakeholder engagement and participatory research. Interviews, field research, and co-creation workshops to identify needs, requirements, and adoption barriers.
- Rapid prototyping of digital solutions including UX and interface design, functional prototyping and engineering.
- Development of implementable digital solutions that are deployable in medical settings.
- User evaluation and validation in real-world settings.

**Keywords specifying your expertise:**

User centered design, stakeholder engagement, user evaluation

**Commitment offered:**

- Research    
  Demonstration    
  Training  
 Technology    
  Dissemination    
  Other:

**Interested in participation in project types:**

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Research & Innovation Action | <input checked="" type="checkbox"/> Innovation Action | <input checked="" type="checkbox"/> EIC Pathfinder |
|--|---|--|

**Work Programme research areas: indicate your interest**

We are particularly interested in the EU Mission Cancer calls, however, we are also open to other health-related calls where stakeholder engagement and digital tools are key.

**Call topic(s):**

HORIZON-MISS-2026-02-CANCER-04  
 HORIZON-MISS-2026-02-CANCER-05  
 HORIZON-MISS-2026-02-CANCER-07

HORIZON-HLTH-2027-02-DISEASE-01-two-stage: Innovative healthcare interventions for non-communicable diseases

HORIZON-HLTH-2027-02-DISEASE-14-two-stage: Clinical trials for advancing innovative interventions for neurodegenerative diseases

HORIZON-HLTH-2027-03-TOOL-04: Virtual Human Twins (VHTs) for integrated clinical decision support in prevention and diagnosis

HORIZON-HLTH-2027-03-TOOL-08: Towards Artificial General Intelligence (AGI) for healthcare

**Do you have other partners for this topic (which partners/country)?**

Not yet

**Profile of partner sought**

**Role**

technology development

research

training

dissemination

demonstration

other \_\_\_\_\_

**Country /region**

**Expertise required**

- Expertise in developing models and guidelines for palliative care
- Expertise in cognition, affect and behaviour change amongst adolescents and young adults
- Expertise in QoL assessment
- Expertise in older adult care
- Experience running clinical trials
- Additional access to stakeholders and links with hospitals and care centres
- Connections to EU4Health projects
- Links with EU-CIP

**I agree with the publication of my contact data:**

YES

NO