

**Partner Search Form
Horizon Europe
Health**



Date

Deadline

CONTACT

Organisation	University of Geneva	Department	PATIM
Contact person	Karlheinz Krause	Email	karl-heinz.krause@unige.ch
City	Geneva	Website	https://www.unige.ch/medecine/pati/en/
Country	Switzerland		

Organisation type

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

Short introduction of key areas of institute's research:
The Geneva faculty of medicine is a research oriented medical institution. The Department of Pathology and Immunology (PATIM) focus broadly on research in pathology and immunology with a particular focus on biotechnology

Former participation in an FP European project?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Project title / Acronym:	ESNATS, NEURINOX
Activities performed:	ESNATS: project partner NEURINOX : project coordinator

Expertise / Commitment offered

Description of your expertise: air capture device that allows the retention of airborne microorganisms by a proprietary filter, followed by an easy, rapid and complete extraction of the microorganisms from the filter (patent: WO2022171804A2)

Keywords specifying your expertise: Biotechnology
Molecular biology
Inflammation
Stem cells

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Commitment offered:

- | | | |
|--|--|-----------------------------------|
| <input checked="" type="checkbox"/> Research | <input type="checkbox"/> Demonstration | <input type="checkbox"/> Training |
| <input checked="" type="checkbox"/> Technology | <input type="checkbox"/> Dissemination | <input type="checkbox"/> Other: |

Interested in participation in project types:

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

Work Programme research areas: indicate your interest

Call topic(s): HORIZON-HLTH-2023-TOOL-05-08: Pandemic preparedness and response: In vitro diagnostic devices to tackle cross-border health threats

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

Not yet

Profile of partner sought

Role	<input checked="" type="checkbox"/> technology development	<input checked="" type="checkbox"/> research	<input type="checkbox"/> training
	<input type="checkbox"/> dissemination	<input checked="" type="checkbox"/> demonstration	<input type="checkbox"/> other _____
Country /region	<input type="checkbox"/>		
Expertise required	Any collaborations with groups interested in monitoring of airborne pathogens will be of interest for us. In particular, we would be interested in collaborating with teams working on innovative RNAseq and DNaseq approaches, as well as with teams that want to perform field experiments with our air capture device		

I agree with the publication of my contact data: YES NO