

Edit: June 1st, 2021

## **Grenoble University**

### **Call For Applications – ANR COVoMM**

#### **1. Context**

In the frame of its call "Resilience Covid", the National Research Agency has selected the Grenoble University, the University of Denver (Colorado), and Kyoto University for achieving a comparative research project – COVoMM- dedicated to the analysis of Contact-Tracing Applications. The COVoM research project aims at analyzing public actors' and citizens' strategies in using (or not) Contact-Tracing Applications (CTAs). The research combines two goals: on the one hand, the comparative understanding of how public authorities and institutions in charge of the covid19 pandemic integrate CTAs within their tracing policy, and more generally, their strategies to fight the pandemic, and follow the process from policy intention to implementation. On the other hand, it explores to what extent, government choices shape apps adoption decisions and use by citizens.

The research is based on three main work packages and combines qualitative and quantitative surveys. The first two WP tackle the policy, technical, and organizational innovation design processes that supports CTA's operation. The third one is dedicated to users and non-users surveys based on a general population panel survey to identify the explanatory dimensions of the choices. The present call for applications concerns WP1 and WP2 which must supply guidance for WP3 (survey elaboration and results analysis).

In each country, the qualitative surveys of WP1 and WP2, concerned by this call for applications, will be supervised by a leader from each university. Hamilton Bean will lead research operations for Colorado, Mika Shimizu for Japan, and Céline Cholez for France.

The project, which aims at producing recommendations for public authorities, has to be achieved in one year, from May 1, 2021, to April 30, 2022.

#### **2. Purpose of the service**

Selected for a high level of expertise, related to health management systems in the concerned country, the provider will first provide advice to the scientific team to elaborate on common exploration grids for WP1 and WP2 qualitative surveys. Simultaneously, the provider will initiate and respond to the interview protocol processes required in each country. The provider will then realize the data collection (document and qualitative interviews). Documents collection should be large and relate to administrative documents and information (reports, websites, institutional communication), metrics produced or investigated, media articles, and/or organizational communications.

Interviews will be realized:

- for the WP1 with key actors of policymaking related to contact tracing and contact tracing apps (n=*min10-max15*).
- for the WP2 with actors involved in the design, the improvement, and the maintenance of the application wherever they have been in producing or negotiating positions (n=*min10-max15*).

By the end of the qualitative surveys, the provider will participate in the analysis phase of WP1 and WP3.

Finally, the provider will bring its expertise in the users/non-users survey design (WP3) and analyze results.

### 3. Deliverables

Each task will give rise to a specific deliverable.

*Interviews' protocol administration (if required):*

Copy of the protocol submitted to competent authorities.

*Documentation for each WP:*

- raw data, list of documents in English with a summary (3.1)

*Interviews for each WP:*

- List of interviewed people with their qualities and interest vis-a-vis the survey (3.2).
- Synthesis in English of each interview (3.3)

*Analysis for each WP:*

- Monography conformed to the structure established in collaboration with the scientific team of each WP (3.4).

The provider will have access to the research sharing data platform and engage in uploading all deliverables on this platform.

	3.1	3.2	3.3	3.4
First deliverable	Month 1	Month 2	Month 4	Month 6
Update		Month 4	Month 6	Month 8

### 4. Specific conditions

The provider will be selected based on expertise level criterion in Health Systems specific to the concerned country. An experience opening on a professional network among the main actors involved in developing contact tracing applications will be appreciated. Academic experience (in writing research reports, for example) will also be considered. The company should be legally registered and mention in every administrative document its registration number.

The payment will be made after validation of the deliverables by the country managers, the WP managers and the COVoMM project manager.

The application will consist of (all documents sent in one unique.pdf document):

- A quote, all taxes included, with legal references (provider's company's address, contact, registration number);
- A detailed proposal (3 pages max.) describing: provider's experience, references, expertise concerning the research program; tasks' description to respond to the present call for application;
- A resume of all contributors involved in the application.

The call opens on May 12, 2021 and ends on June, 30, 2021.

Applications should be sent by email to the following email address:  
[celine.cholez@grenoble-inp.fr](mailto:celine.cholez@grenoble-inp.fr)

For more information: <http://covomm.umrpacte.fr/>

Contacts:

- About the project: [celine.cholez@grenoble-inp.fr](mailto:celine.cholez@grenoble-inp.fr) or [cellulevalorisation@umrpacte.fr](mailto:cellulevalorisation@umrpacte.fr)
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