

## H2030 Population-based cohort and biobanking needs

### Name of PIs

Prof. Murielle Bochud, Prof. Vincent Mooser

### Allotted Budget

70'000 CHF

### Covered period

It has now started and will last until mid 2019 (approximately)

### Description of goals

To present a business plan for a lemanic cohort with combined biomedical and social components, biobanking aspects and strong focus on nutrition, aligned with ongoing national initiatives such as SPHN and Human Biomonitoring Project.

### Milestones achieved

A lot of preparatory work has been done within the Human Biomonitoring Project. A pilot phase for a national biomonitoring project has now started. This project will cover surveillance and biomonitoring aspects on a national level and is governed by the Swiss Federal Office of Public Health, with a strong collaboration of the Swiss Biobanking Platform.

HBM is important for the lemanic cohort as it paves the way for many biobanking aspects that are going to be harmonized across all Swiss University Hospitals.

The idea is that the Lemanic Cohort is complementary to what is being done in the Human Biomonitoring Project.

Lionel Meylan, a social scientist with expertise in data management within the Lc65+ cohort will now work on the business plan. This will be done in collaboration with Vincent Mooser.

Part of Lionel Meylan's salary will be covered by the H2030 funding.

Dr Semira Gonseth, an experienced MD will support Lionel Meylan for the technical aspects. Her salary will not be covered by the H2030 money (but other funding).