# **C:RONOS**

Chronos is a consulting and forecasting firm with over 20 years' experience identifying emergent urban practices and assisting public and private institutions with their innovation projects.

The only constant in life is change! To be sustainable over time, organizations of all shapes and sizes - businesses, public authorities and social enterprises alike - must learn to understand societal evolutions and continually adapt their offerings. Chronos decodes emergent practices and public services and helps its clients develop innovation strategies and manage change.

Our expertise extends across four areas: research and analysis, strategic foresight, change management and innovation research and implementation.

Our work focuses primarily on emergent practices related to mobility, working habits, consumption, housing and uses of public space. We also look at how digital technologies contribute to public services development, governance and new business models.

Chronos is a social enterprise. We have been a member of the SOS Group since 2015.

## They trust us:





































## **OUR FOUR AREAS OF EXPERTISE**

# OBSERVE AND DECIPHER Research and analysis

Understand the evolving urban fabric; decode and interpret novel forms of interaction; study and analyse emergent practices; anticipate future value chains and business models.

# SUPPORT AND LEVERAGE Change management

Inspire change in people and their representations; explore new strategies and ways of working; limit transitional hardship; accelerate acceptance; manage adoption and appropriation processes.

# ANTICIPATE AND ORIENT Strategic foresight and forecasting

Help stakeholders adapt to evolutions in the urban fabric; build strategies in uncertain, complex and volatile contexts; devise scenarios using participatory techniques.

# FORMULATE, TEST AND EVALUATE Innovation research and implementation

Use innovation to achieve progress for all; contribute to making cities truly smart, inclusive and resilient; develop and pilot smart city governance that serves the common good; rigorously evaluate the progress and impact of innovations.



- City of Rennes: methodological and strategic planning for a Metropolitan Data Public Service platform (Service Public Métropolitain de la Donnée).
- SNCF Réseau Ile-de-France: population mobility forecasting for the greater Paris region up to 2050.
- Emmaüs France, Social Economy and Work Integration Division: supporting their access to employment innovation strategy.

- AG2R La Mondiale: assistance with the creation of a digital mobility service for seniors in the Pays de Mormal region (northern France).
- Union Sociale pour l'Habitat (USH): guidance for social housing landlords' approach to smart buildings (together with consulting firm Urban Practices).

We are conducting two monitoring studies with French strategic consulting firm ObSoCo: the Emergent Mobilities Observatory (Observatoire des mobilités émergentes) and the Emergent Urban Practices Observatory (Observatoire des usages émergents). Together, we study emergent social practices and expectations in France and in Europe.

## THE OUISHARE X CHRONOS LAB

The Lab guides the innovation processes of urban and regional actors by shedding light on emerging practices, exploring new public and private models and analysing key factors that contribute to the future of our cities.

The Lab is a **think tank** - a space dedicated to strategic thinking and influence (offering access to its members via a yearly subscription), and a **do tank** - a shared platform for in-depth exploration and testing in the context of our explorations.

## The Ouishare x Chronos Lab is conducting four exploratory research projects:

## "DataCités - Envisioning the Public Interest of Cities. Data as a common good."

The eruption of urban public services based on the capture, processing and use of massive amounts of data has become a game changer for service actors across the country. The aim of the DataCités exploration is firstly to enable public and private institutions to build a shared methodology and then experiment with public interest-oriented, data-based services that are innovative not only in terms of governance, but also in terms of their business, social and ecological models.

Website: datacites.eu

## "Mobility as Networks, when practices dictate networked mobility."

This exploration - part forecasting research, part collaborative workshop facilitation during a Scandinavian field study - seeks to co-produce a prototype mobility service that answers the following question: Can mobility actors of all kinds, together, imagine an innovative economic and governance model that reflects public needs and current mobility practices, and which also serves the needs of an entire region?

Website: mobilityasnetworks.eu

# "Digital Capital - rethinking the digital city for the inhabitants of disadvantaged neighborhoods."

We need digital technology solutions that empower citizens and reduce inequality. After collaborative groundwork uncovering the state of the art with our partners, this exploration aims to experiment with more inclusive digital mobility, health and training services for disadvantaged urban areas.

## "Sharitories - collaborative practices that serve midsized cities."

Sharitories explores how collaborative practices can act as levers for development in medium-sized cities in France and Europe. We help stakeholders understand emergent collaborative practices, with the wider goal of facilitating strategic positioning and innovation implementation.

Website: sharitories.eu

www.le-lab.org

## **CHRONOS: 2018 IN FIGURES...**

500 innovation briefs

A network of **21** partners in the domains of marketing, design and app development

**30.000** research reports and innovation briefs inventoried on our monitoring platform

+ de 6.500 Twitter followers

3 ongoing, actionoriented programs

1 lab shared with the OuiShare community devoted to the future of sharing cities and territories

+ de 1.400 photos about cities and mobility
Freely available at www.groupechronos.org
under Creative Commons attribution @

Upwards of 50 public speaking engagements

## **OUR TEAM**

## Bertil de Fos

director

## Philippe Archias

director of research and innovation

### **Bruno Marzloff**

sociologist and prospectivist

#### Laurence Sellincourt

director of prospective forecasting and change management

### Léa Marzloff

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#### Diane Bouchenot

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