



BETA
Bureau
d'économie
théorique
et appliquée

2025

BETA University of Strasbourg

61 avenue de la Forêt Noire
67085 Strasbourg Cedex
Tél. : +33 (0)3 68 85 20 69
g.delfabbro@unistra.fr



BETA University of Lorraine

Maison de la Recherche
BP 10863
54011 Nancy Cedex
Tél. : +33(0)3 72 74 20 70
sylviane.untreiner@univ-lorraine.fr



BETA AgroParisTech

14 rue Girardet
CS 14216
54 042 Nancy Cedex
Tél. : +33(0)3 83 39 68 67
evelyne.lenel@inrae.fr
Tél. : +33(0)3 83 39 68 65
annick.demangejaouen@agroparistech.fr



Website

<https://beta-economics.fr/>



<https://www.linkedin.com/company/bureau-d-economie-theorique-et-appliquee-beta/>

University of Strasbourg | CNRS (UMR 7522) | University of Lorraine | INRAE (UMR 1443) | AgroParisTech | University of Haute-Alsace



BETA – Bureau of Economic Theory and Applications

The principal joint research unit in economics and management in the Grand Est region

1972

BETA created
in Strasbourg

1985

BETA joins
CNRS

2005

BETA extended
to Lorraine

2018

BETA joins
AgroParisTech
and Inra
(INRAE since 2020)

A joint research unit comprising the CNRS, University of Strasbourg, University of Lorraine, INRAE and AgroParisTech, the BETA lab is located on five different sites: in Strasbourg and Nancy, and also in Metz, Colmar and Mulhouse.

Since its creation, the research conducted at BETA has been guided by the desire to coordinate the theoretical and applied aspects of research in economics and management. Historically, the laboratory has been built around several research areas rooted in microeconomic and macroeconomic theory, and is the heir to a long tradition in the history of economic thought. Several fields have shaped its identity: innovation, technology and organizational management; the assessment of environmental assets; the study of the relation between qualifications and employment; and economic history. The underlying themes have expanded alongside evolutions in the laboratory and in society at large: the economics of law has become prominent, as have the economics of energy, of forests (notably alongside the development of an observatory on the economics of forests) and more broadly the economic analysis of the energy, environmental and demographic transitions, all which have been strengthened. Specific methodological tools and approaches have grown over the years, and now represent genuine shared skills: modelling, cliometrics, econometrics, evaluation and forecasting methods, etc. The skill most recently acquired, 'Lab experiments', is now supported by a dedicated infrastructure facility: the Strasbourg experimental economics lab.

Pursuing its quest for excellence in its numerous specialist areas of expertise, BETA has paid particular attention to its PhD students' training and follow-up. Researchers at BETA work with public institutions and private partners under many contracts, their research being intended for the scientific community, but also for decision-makers and citizens.

Our team consists of approximately 240 members, including 120 tenured researchers, nearly 80 PhD students, and roughly 20 engineers and support staff. The lab is managed by a scientific office, composed of heads of thematic areas and the executive team.

Head of Unit:

Herrade Igersheim

Deputy directors:

Marielle Brunette, Véronique Schaeffer, Yamina Tadjeddine-Fourneyron



Research at BETA

The lab's scientific activity is organised around six research groups

CHPE

Cliometrics, History of
Economic Thought

This group is composed of researchers in cliometrics and the history of economic thought. The ongoing research combines complementary methods (archives, textual analysis, modelling techniques) and investigates the structural and spatial dynamics of economic systems. Issues of gender equality, the market and how people adapt to it, the concept of 'public reason', and various types of liberalisms, are at the heart of their work.

2C2I

Behaviour, Incentives,
Coordination, Interactions

The themes in this group concern the behaviours of economic agents (consumers, producers) in the face of incentives, and also the analysis of decision-making processes in high-risk situations or in situations of uncertainty. Current projects concern the viability and sustainability of the systems in which those behaviours happen, in regard to the natural environment, public finances or social care.

CSI

Creativity, Science
and Innovation

This group promotes research on innovation, entrepreneurship, technology diffusion, and the economic and societal impact measurements of innovation. Researchers at BETA-CSI have led the way in domains like evolutionary economics, community shaping and organizational routines. Current research includes the links between data sciences and innovation economics, intellectual property and management science or creativity management.

ED

Law and Economics

This group brings together researchers who study the links between law and economics. Using theoretical, econometric and experimental methods, they analyse the incentive effects of the legal environment and, hence, highlight how it may shape individual behaviors. The main aim is to understand the design of existing rules and to evaluate their economic efficiency from a normative perspective.

MACRO

Macroeconomics

Relying on econometrics and dynamic modelling techniques, scientists in this area mainly study the following topics: economic development in conjunction with welfare and public policy; public policies carried out in the European Union and the Eurozone; and the macroeconomic exploration of issues related to climate change and to environmental dynamics.

EFE

Environment, Forestry, Energy

The work of this group is in the field of environmental and natural resource economics, with the aim of responding to the major challenges posed by the environmental transition. It is participative and interdisciplinary. The areas addressed can be grouped under the following three headings: Environment and health; Ecosystem services, externalities and environmental impacts; and Natural resources and energy.

BETA's missions

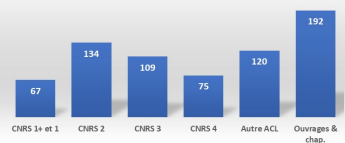
Research, training, expertise, and dissemination

Over
300

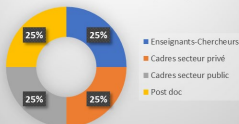
scientific productions
each year

Producing knowledge
and publishing it in the
best peer-reviewed
journals

2017-2021



Devenir des doctorants ayant
soutenu durant le quinquennal



+80
theses in preparation

+100
seminars each year

20
Master's degrees

Training in research and
training through research

Masters, PhDs, lifelong learning
for researchers

Between

20 & 30

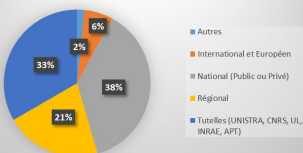
events each year

Organizing scientific events

National and international conferences:
AFSE, AFEP, JMA, World Cliometry
Congress, FAERE, AFED, Gide, APET,
Workshops, etc.



Répartition des contrats de recherche
2017-2021



Taking part in contract research

200

Research agreements
every five years

Europe, French National Research
Agency, University of Strasbourg,
CNRS, Cifre PhD Scholarships,
Chairs...

Getting involved in social debates

Sharing knowledge: World Forum for Democracy, Pint of Science,
appearances in local and national media...

Expertise: European Parliament, DG Research & Innovation,
Conseil d'Analyse économique, Government departments,
CNAF...

