# **Olivier Simard-Casanova**

#### **Economist, Statistician, Science Communicator**

Based in Nancy, Lorraine, France & Online

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Nancy, FR

Online

#### **Education**

Master, Macroeconomics and European Policies 2012 Department of Economics and Management, University of Strasbourg Strasbourg, FR Licence, Economics and Sociology 2008 Department of Economics, University of Toulouse 1 Capitole Toulouse, FR Baccalauréat Général, Économique et Social 2005 Lycée Henri Poincaré

# **Professional Experience**

**Consulting Editor** 2024-Present Standard Error Research Editor Chicago, IL

Development and management of the blog and the social media accounts.

R, RStudio & Tidyverse Educator 2022-Present

Online, Europe and North America Independent

Online courses, online and in-person workshops and trainings, online services.

**Consultant in Economics and Statistics** 2019-Present

Independent Online, Europe and North America

Public and private data, consulting to assist people in decision-making roles.

Science Communication Writer, Content Creator, and Community Manager 2015-Present

Independent Economics, critical thinking, environmental economics, United States, social sciences, data and statistics.

Past ......

Pedagogical Engineer, Statistician 2018-2019 Department of Law and Economics, University of Lorraine Nancy, FR

**Teaching Contract** 2017-2018

Department of Law and Economics, University of Lorraine Nancy, FR

French "vacations"

**Teaching Contract** 2015-2017

Graduate School of Engineering (Mines Nancy), University of Lorraine Nancy, FR

French "A.T.E.R."

**Teaching Contract** 2012-2015

Department of Economics and Management, University of Strasbourg Strasbourg, FR

**Doctoral Contract** 2012-2015

Bureau of Economic Theory and Applications, University of Strasbourg Strasbourg, FR

Thesis title: "Three essays on non-monetary incentives in firms". Supervisor: Jocelyn Donze. French "contrat doctoral".

**Science Communication** Projects..... Radio: L'Éco d'ici Since 07/02/2024 France Bleu Sud Lorraine Nancv. FR 2-minutes long weekly science communication segment: I use economics to shed light on relevant topics in the Lorraine region (Northeastern France). Newsletter and Podcast, in English and in French **Since 2019** Under my name. Formerly "The Skeptical Economist"/"L'Économiste Sceptique". Online Economics, critical thinking, environmental economics, United States, social sciences, data and statistics. The French-speaking version is one of the largest science communication newsletter. **Co-Founder, CEO, Conference Host** 2017-2022 Association Lorraine de Médiation Scientifique en Économie (ALMESE) Nancy, FR Non-profit to organize economics science communication conferences in Nancy and Lorraine for the general public **Online Economics Science Communication Magazine** 2016-2018 Le Signal Économie Online Creator of the magazine, writer. I also produced YouTube videos and a podcast. **Economics Science Communication Blog** 2015-2016 Passeur d'Éco Online Creator of the blog, writer. Conference 17/11/2023 TimeWorld Énergie Paris, FR "How to Analyze the Costs and Benefits of Environmental Public Policies?" **Conference** 23/06/2023 Festival Low Tech Nantes, FR "Economic Growth: Ally or Enemy to the Environment?" **Two Roundtables** 22-23/04/2023 Rencontres de l'Esprit Critique Toulouse, FR "Debunking Myths of Individual and Collective Solutions to Global Warming" (with Rémi Gaubert) and "Economics and Critical Thinking" (with Emmanuelle Auriol and Louis Fréget) Conference 16/01/2017 Jardin des sciences, Université de Strasbourg Strasbourg, FR "Debunking Economic Myths" 06/10/2016 Cap sur le PeeL, PeeL, Université de Lorraine Nancy, FR "Toward a New Scientific Revolution in Economics?" Media..... **Podcast Interview** 10/02/2023 Tech Café techcafe.fr Twitter and network externalities

**Short interview** 23/02/2022 Libération liberation.fr

"Climat: les actifs des milliardaires font exploser leur empreinte carbone"

Video Live "La Tronche en Live" 24/05/2017

La Tronche en Biais voutube.com

"Can Economics be a Acience?"

# Research

Affiliations	
Berkeley Initiative for Transparency in the Social Sciences, UC Berkeley Catalyst	<b>2019-Present</b> Online
Bureau d'Économie Théorique et Appliquée Junior Research Fellow	<b>2015–2019</b> Nancy, FR
Bureau d'Économie Théorique et Appliquée Junior Research Fellow	<b>2012–2015</b> Strasbourg, FR
Trainings attended	
<b>Research Transparency and Reproducibility Training</b> Berkeley Initiative for Transparency in the Social Sciences, UC Berkeley	<b>Sep. 5–7, 2018</b> Los Angeles, CA
Summer School in Comparative Social Sciences: Social Preferences  University of Oslo	<b>Summer 2014</b> Oslo, NO
<b>Visiting PhD Student</b> Graduate School of Decision Sciences, University of Konstanz	<b>Spring 2013</b> Konstanz, DE
Publications	
Working papers:  o Managing Employees 'Insides' to Remedy Agency Problems? A Model of Transformational Lead - Contract theory, with Jocelyn Donze	dership 🗗 (2019)
Conferences & Seminars	
WEHIA 2019 City, University of London	<b>Jun. 26, 2019</b> London, UK
5th MAGECO Workshop Catholic University of Lille MAGECO is the French network of economists working with agent-based models	<b>Dec. 15, 2017</b> Lille, FR
BETA Seminar	Dec. 5, 2017
Bureau of Economic Theory and Applications, University of Lorraine	Nancy, FR
<b>Meeting on Labor and Personnel Economics – University of the Greater Region</b> Institute for Labour Law and Industrial Relations in the EU, University of Trier	<b>Nov. 23–24, 2017</b> <i>Trier, DE</i>
PhD Seminar	Jun. 13, 2017
Bureau of Economic Theory and Applications, University of Lorraine	Nancy, FR
Spring Workshop in Experimental Economics  Bureau of Economic Theory and Applications, University of Strasbourg	<b>Jun. 6–7, 2016</b> Strasbourg, FR
<b>PhD Seminar</b> Bureau of Economic Theory and Applications, University of Lorraine	<b>May 17, 2016</b> Nancy, FR
<b>Yearly Workshop</b> Augustin Cournot Doctoral School, University of Strasbourg	<b>Oct. 25, 2013</b> Strasbourg, FR
Diversity	
European Committee for LGBTQ+ Economists  Co-manager of the Twitter account @ECQE6, manager of the Bluesky account @ecqe.bsky.social	<b>2022-Present</b> Europe
Graduate Summit for Diversity in Economics Gender, racial, and LGBTQ representation in economics	<b>2018</b> Berkeley, CA

Memberships & Profiles	
<b>Memberships</b> : American Economic Association, Association Française de Science Économi Initiative (Complexity Economics, Behavior and Society, Philosophy of Economics, History The Replication Network.	· ·
<b>Profiles</b> : CoMSES 압, GitHub 압, Google Scholar 압, IDEAS 압, ORCID 압, OSF 압.	
Awards & Grants	
Funding for the Lorraine Workshop on Measuring Consensus in Economics Institute of New Economic Thinking, 1.500 USD.	<b>2019</b> New York, NY
Full Funding for the Research Transparency and Reproducibility Training (RT2)  Berkeley Initiative for Transparency in the Social Sciences, UC Berkeley, 3.000 USD.	<b>2018</b> Berkeley, CA
<b>Best Paper Presentation Award</b> PhD Seminar, Bureau of Economic Theory and Applications.	<b>2017</b> Nancy, FR
<b>Best Paper Presentation Award</b> PhD Seminar, Bureau of Economic Theory and Applications.	<b>2016</b> Nancy, FR
Award for Promising Ph.D. Thesis AMOPA Bas-Rhin, 1.000 EUR.	<b>2014</b> Strasbourg, FR
Research Grant on Non-monetary Incentives (PROJEX) University of Strasbourg, 6.500 EUR with Jocelyn Donze.	<b>2014–2016</b> Strasbourg, FR
France-Germany Mobility Grant Franco-German University, 2.400 EUR.	<b>2013</b> Konstanz, DE
French "Doctoral Contract" (three years PhD stipend) Ministry of Higher Education and Research, University of Strasbourg.	<b>2012–2015</b> Strasbourg, FR
Organised Events	
French Economics Association (AFSE) Annual Meeting Staff (400 attendees)	<b>Jun. 27–29, 2016</b> Nancy, FR
Augustin Cournot Doctoral Days — 11th Edition Head of the steering committee (26 attendees, 10.000 EUR budget).	<b>Apr. 10–11, 2014</b> Strasbourg, FR
Administrative Duties	
<b>Webmaster</b> Augustin Cournot Doctoral School, University of Strasbourg	<b>2014–2015</b> Strasbourg, FR
<b>Elected representative of PhD candidates</b> Board of the Augustin Cournot Doctoral School, University of Strasbourg	<b>2013–2015</b> Strasbourg, FR
Elected representative of PhD candidates  Board of the Bureau of Economic Theory and Applications	<b>2012–2015</b> Strasbourg, FR
Teaching	

# o ESG Act! (2023-2024):

- Introductory Macroeconomics (2023)
- Social Media, Disinformation, and Critical Thinking (2024)
- o **Bureau of Economic Theory and Applications, University of Lorraine**. Workshops given for junior and senior economics researchers:
  - Introductory R (2018)
  - Coding for Economists (2017)

#### Department of Law, Economics and Management, University of Lorraine (2017–2018):

- Game Theory (TA)
- Contract Theory (TA)
- Introductory Macroeconomics (TA)

## o Graduate School of Engineering (Mines Nancy), University of Lorraine (2015–2017):

- Introductory Economics for Engineers (TA)
- Economics of Climate Change
- Environmental Economics for Engineers
- Non-monetary Incentives in Organizations

### o Department of Economics and Management, University of Strasbourg (2012–2015):

- Introductory Statistics (TA)
- Introductory Mathematics (TA)
- Linear Algebra (TA)
- Introductory Microeconomics (TA)
- Workshop "How to be a good keynote speaker?" (for graduate students, with Thomas Coudert)

TA: Teaching Assistant

## Thesis Supervision.

#### Alexandre Costa and Raphaël Ohanian

Spring 2018

Graduate School of Computer Science (Telecom Nancy), University of Lorraine

Master thesis: "Agent-Based Modeling Applied to Economics and Finance". Joint supervision with Vincent Chevrier, Christine Bourjot and Camille Aït-Youcef.

## **Software**

Data: R, RStudio, Microsoft Power Platform, Excel

**Scientific**: Python, Mathematica, SAS **Cloud**: Azure, AWS, Digital Ocean **Spreadsheets**: Excel, LibreOffice

Office: ੴEX, Microsoft Office, iWork, LyX

Data visualization: RMarkdown, Quarto, Microsoft Power BI

Agent-based modelling: Python Mesa, NetLogo

Versioning: Git

Web: WordPress, Ghost, Analytics, Social media

OS: macOS, Ubuntu, Windows

#### Other Information

Citizenship: French

Birthday: 25 September 1987

Langage: French: native speaker. American English: fluent. German: notions.