Elena Sisto

Email address: elena.sisto@ecipe.org | **Website:** https://ecipe.org/person/elena-sisto/ | **Bluesky:**

lnasisto.bsky.social | **Address:** Avenue des arts, 40, 1040, Brussels, Belgium (Work)

EDUCATION AND TRAINING

09/2020 – 01/2022 Germany
PARTIAL COMPLETION OF MASTER ENVIRONMENTAL RESOURCE ECONOMICS (M. SC.) Christian Albrechts Universität zu Kiel

Lectures : Environmental valuation, Environmental Economics, Principles In Ecology, Resource Economics, Economics of migration, Causal inference in Economics, Modelling Consumer Behavior, Advanced Microeconomics, Econometrics I and Time Series.

Field of study Economics , Environmental sciences

08/2018 – 08/2020
MASTER ECONOMIC ANALYSIS AND EUROPEAN POLICY Solvay Brussels School - Université Libre de Bruxelles

Lectures: Advanced international trade, Topics in international economics, Macroeconomics, Seminars in Econometrics, Applied multivariate statistics, Common agricultural policy, Tax in EU, Economics integration in the EU, Cost Benefit Analysis

Reports and analyses conducted:
- Topics in international economics: using gravity model to estimate the impact of environmental regulations stringency and multilateral environmental agreements on bilateral trade flows.
- **Economics of European integration:** Analysis of patent and competition in the pharmaceutical sector in Europe with a study case on Servier.
- **Industrial Innovation policy:** National Innovation Systems- A comparative analysis of Estonia & New Zealand
- Impact analysis: Impact evaluation of a programme reducing armed violence in Somaliland
- Institutions and development: Cross country analysis on corruption and colonialism with a focus on Brazil.
- **Cost Benefit Analysis:** CBA of the Matmut-Atlantique stadium in Bordeaux
- **Business history:** The construction of unemployment in the 19th-20thcentury in France, the United Kingdom and in the United-States of America

Field of study Economics | **Final grade** Cum Laude 15.63/20 |

Thesis Inheritance systems: How do they affect demographic and wealth inequalities ?

07/2017 – 06/2018 Finland
BACHELOR ECONOMICS Oulun yliopisto

Received the IDEX scholarship for high performing student
Master level courses: International macroeconomics, Environmental economics, Regional and Urban economics, Cost management systems, Corporate finance, Industrial organization, Strategic marketing management and Portfolio theory.

Field of study Economics | **Final grade** 15.276/20

08/2015 – 06/2018 France
LICENCE ECONOMIE ET GESTION Université de Strasbourg

Macro and Microeconomics, Mathematics, Statistics, Management, Accounting & Visual Basic for Applications, History of Economic thought, Labor Economics

Field of study Economics | **Final grade** 15.6/20

WORK EXPERIENCE

01/2024 – CURRENT Brussels, Belgium
ECONOMIST ECIPE

Quantitative Research & Methodology Development:
- Conducted econometric analyses (gravity models, difference-in-differences) to quantify trade patterns, regulatory impacts, and impact of trade provisions on AI related trade.
- Co-designed the methodology and data processing for the upcoming *Geo Interconnectivity Index*, a tool to measure economic interdependence and strategic positioning between the EU, US, China, Russia, and EU neighboring regions.

Data & Research Support:
- Acted as a key resource for colleagues, providing expertise in sourcing, retrieving, and analyzing trade-related data (e.g., macroeconomic indicators, regulatory datasets, tariff data) and creating visualizations (graphs, dashboards).
- Provided training sessions on quantitative methods (e.g., Excel, data visualization, STATA, AI tools) for colleagues seeking to enhance their analytical skills.

Policy-Relevant Research & Reporting:
- Co-developed reports on competitiveness, digital trade, market access policy, and innovation, synthesizing complex data into actionable insights for policymakers.
- Performed qualitative assessments of economic-legal frameworks, including landmark studies on platform worker regulations in the EU and the impact of increased mass litigation in europe

08/2022 – 01/2024 Brussels, Belgium
JUNIOR ECONOMIST ECIPE

Data & Research Support: Acted as a point of contact for teams, providing expertise in sourcing, retrieving, and analyzing trade-related data (e.g., macroeconomic indicators, regulatory datasets) and creating visualizations (graphs).

Advanced Analytical Work:
- Conducted econometric analyses (gravity models, difference-in-differences) to quantify trade patterns and regulatory impacts.
- Performed qualitative assessments of economic-legal frameworks, including a landmark study on platform worker regulations in the EU.

Policy-Relevant Research:
- Authored and co-developed reports and blog posts on competitiveness, digital trade, and innovation, synthesizing complex data into actionable insights for policymakers.
- Produced data-driven insights in collaboration with the Bertelsmann Stiftung on a 5-paper series analyzing the "Brussels Effect", evaluating the extraterritorial costs of EU regulations on neighboring economies and proposing strategies to reduce trade barriers.

09/2021 – 08/2022 Brussels, Belgium
RESEARCH ASSISTANT ECIPE

RA under Pr. Erik van der Marel in digital trade:
- Data cleaning and programming in STATA
- Background research for publications (blogs, books, papers)

02/2021 – 07/2021 Brussels, Belgium
WRITER WIIS CAMPUS

Occasional contribution to **monthly policy updates:**
- Search of a relevant EU/ foreign environmental subject in the news
- **Writing short reports**
- Collection of background information and data
- Layout design in Canva

08/2019 – 06/2020 Brussels, Belgium
PUBLIC RELATIONS APPOINTEE EYES ON EUROPE

PR team member in a student association.
- Creation of events **on EU related theme** (Green Deal, Women in Institutions, Recollection of the fall of the Berlin Wall)
- Exchange of content with partner associations and professionals

LANGUAGE SKILLS

Mother tongue(s): **FRENCH**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C1	C1	C1
GERMAN	A2	B1	A2	A2	A2
FINNISH	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Programming and statistics

Python Language - Basic knowledge │ MATLAB - Basic knowledge │ STATA │ R

Other

Adobe Lightroom │ Microsoft Excel │ Google Workspace (Google Drive, Google Docs, Google Sheets, Google Slides) │ Basic knowledge of Canva