

QUENTIN GALLEA

ORCID: 0000-0002-8924-2211

University of Lausanne, Unil-Chambronne, Chavannes-près-Renens 1022, Switzerland

+41 79'569'49'98 ◊ quentin.gallea@unil.ch ◊ www.quentingallea.com

EDUCATION

Ph.D. in Economics	<i>September 2015 - September 2020</i>
University of Lausanne (Advisor: Pr.Dominic Rohner)	
M.Sc. in Economics	<i>2013 - 2015</i>
University of Lausanne. <i>Thesis title: Small Arms and Light Weapons imports and Human Rights violations: An inquiry of the Cold War vestige influences between 1992 and 2011.</i>	
	<i>GPA - 5.625/6</i>
B.Sc. in Economics	<i>2013 - 2015</i>
University of Lausanne.	
	<i>GPA - 5/6</i>

RESEARCH INTERESTS

Applied Econometrics leading to concrete policy recommendations, Migration, Political Economy, Development Economics, International Trade, Conflict.

WORK EXPERIENCE

Post-Doc researcher	2020 - present
<i>University of Zrich - Advisor: Pr.Joachim Voth</i>	
Lecturer	2020 - present
<i>University of Lausanne - Class: Political Economy I</i>	
PhD candidate in Economics	2015 - 2020
<i>University of Lausanne - Advisor: Pr.Dominic Rohner</i>	
Founder and teacher	2019 - present
<i>UNBIASED - making numbers speak</i>	
Teaching statistics in-class and making scientific research more accessible with my YouTube channel (https://tinyurl.com/yg9wo2yp).	
Teaching assistant	2012 - present
<i>University of Lausanne</i>	
Research assistant	2012 - 2015
<i>University of Lausanne - Pr.Dominic Rohner</i>	
Front Desk Receptionist and event coordinator	2011 - 2013
<i>EPFL, Lausanne</i>	
System Coordinator	2011 - 2013
<i>Merk Serono, Geneva</i>	
IT Support and Media production	2007 - 2008
<i>Securitas AG, Zollikoffen</i>	

INSTITUTIONAL RESPONSIBILITIES

Ph.D. students representative

University of Lausanne)

September 2017 - September 2019

M.Sc. students representative

University of Lausanne.

2013 - 2015

RESEARCH PROJECTS

Weapons and War - *single-authored*

This project answers the debated question by providing the first global causal estimates: Do weapons increase or contain violence?

Conflict in the Pipelines - *with Massimo Morelli and Dominic Rohner*

We study how centrality positions in the natural gas pipeline network fuel military interstate disputes.

Hate in Time of Globalization? Strategic Territory, Trade and Conflict - *with Dominic Rohner*

We study how strategic positions to control maritime routes increase conflict at a 50x50km cell level.

Fast and Local: How did lockdown policies affect the spread and severity of the COVID-19? - *with Jean-Philippe Bonardi, Dimitrija Kalanoski and Rafael Lalive*

In this project we built a novel dataset for 184 countries containing Non-pharmaceutical interventions to contain the spread of the COVID-19. We show how within country (local) measures are the most efficient. Finally, that those effect are valid solely for developed countries.

TEACHINGS

Statistics I - *1st year B.Sc.*

2011 - present

Microeconomics - *1st year B.Sc.*

2014 - present

Microeconometrics - *1st year M.Sc.*

2017

Statistics and Econometrics II - *3rd year B.Sc.*

2018

Empirical Methods - *3rd year B.Sc.*

2018 - present

Biostatistics - *in-vivo lab directors in Switzerland*

2018 - present

PERSONAL SKILLS

Languages

French (native speaker), English (working in English since 2010), Spanish (basic words and phrases)

Computer

R, STATA, L^AT_EX, ArcGIS, Python, use of High Performance Computational cluster

Sport

OTILLO Swimrun Engadin 8h00 (43Km trail running, 7km swim)

Ironman 70.3 Switzerland 5h39 (1.9km swim, 90km bike, 21km run)

REFERENCES

On request