Contact Information	CEMFI Casado del Alisal 5 28014 Madrid, Spain	Placement Directors: Prof. Nezih Guner Prof. Dante Amengual	Mobile: +34 6 43 90 15 12 sophie.nottmeyer@cemfi.edu.es www.sophienottmeyer.github.io		
Research Interest	Development Economics, Spatial Economics, Applied Microeconomics				
Education	CEMFI Ph.D. in Economics Dissertation: "Essays on Economic Development and Productivity Across Space" Visiting Ph.D. Student, Yale University, hosted by Prof. Mushfiq Mobarak			2025	
	Sciences Po M.Res. in Economics				
	Paris 1 Panthéon-Sorbonne & Universitat Autònoma de Barcelona M.Sc. in Quantitative Economics				
	University of Tübingen B.Sc. in International Economics and European Studies Visiting Student, University of Guadalajara (Mexico)			2015 2014	
References	Prof. Diego Puga CEMFI diego.puga@cemfi.es	Prof. Paula Bustos Universitat Pompeu Fabra paula.bustos@upf.edu	Prof. Mònica Martínez Bravo CEMFI (on leave) monica.martinezbravo@gmail.com		
Fellowships, Awards & Grants	The Weiss Fund PhD Research Grant (PI, \$17,500) STEG Small Research Grant (PI, ~\$34,000) María de Maeztu PhD Exploration Grant, CEMFI (PI, ~\$1,800) PEDL Exploratory Research Grant (Co-PI, ~\$8,800) STEG PhD Research Grant (PI, ~\$4,700)			2023 2022	
	PhD Fellowship (FPI), Spanish State Research Agency (AEI) María de Maeztu PhD Track Excellence Scholarship, CEMFI			2021 2019	
Research	RESEARCH Job Market Paper "Trac(k)tors of Change: Monitoring, Tractor Mobility and Agricultural Mechanization in Kenya" Work In Progress "Informality and the City Size Wage Premium: Evidence from Brazil"				
	"Milky Way: Market Structure and Behavior of Informal Milk Traders" (with Guanghong Xu and Martin Nandelenga) "Ethnic Diversity and Technology Choice in Manufacturing"				

Other Publications

"Advancing Corn Yield Mapping in Kenya Through Transfer Learning" (with Ahaan Bohra, Chenchen Ren, Shuo Chen and Yuchi Ma) *Remote Sensing*, 17(10), 1717.

Experience Research Assistant to Prof. Mònica Martínez Bravo, CEMFI 2022-2023 Research Assistant to Prof. Paula Bustos, CEMFI 2020-2021 Research Assistant (full-time) to Prof. Francis Kramarz, CREST 2018-2019 Research Assistant, Institute for Applied Economic Research (IAW) Tübingen 2014-2015 TEACHING Graduate EXPERIENCE Quantitative Spatial Models, CEMFI Summer School 2024 Teaching Assistant to Prof. Nick Tsivanidis (UC Berkeley) Development Economics, CEMFI 2024, 2023 Teaching Assistant to Prof. Mònica Martínez Bravo Urban Economics, CEMFI 2022 Teaching Assistant to Prof. Diego Puga Undergraduate Big Data Applications to Spatial Data, CEMFI Summer Internship Program 2022 Instructor Mathematics for Economists, University of Tübingen 2012 Teaching Assistant to Prof. Thomas Dimpfl **PRESENTATIONS** Firms, Labor Markets, and Development Workshop (University of Bari), 2025 Universitat Pompeu Fabra (Internal Applied Lunch Seminar) Universitat Pompeu Fabra (CREI International Lunch Workshop) 2024 Yale University (Development Lunch), 2023 CAGE Summer School (University of Warwick) PEDL Young Scholars Matchmaking Workshop (NYU Abu Dhabi) 2022

	Mentor, Graduate Applications International Network (GAIN) Mentor, Women in Economics (WiE) Initiative	2021		
OTHER	Intern, OECD, Development Co-operation Directorate	2017		
Professional	M&E Junior Consultant, GIZ Rwanda	2016		
Experience	Intern, Promotion of the Economy and Employment, GIZ Rwanda			
	Economic Division Associate, Permanent Mission of Germany to the UN Geneva	2015		

2022-2023

Co-Organizer, Applied Micro PhD Workshop, CEMFI

Additional Programming: Stata, Python, QGIS, Google Earth Engine, Matlab, R
Information Languages: German (native), English (fluent), Spanish (fluent), French (intermediate)

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