

Karol Flores-Szwagrzak

May 2025

Associate Professor, PhD

Department of Economics, Copenhagen Business School

Education

Ph.D. in Economics, University of Rochester, USA 2013

M.A. in Economics, University of Rochester, USA 2009

B.A. in Mathematics and Economics, Brandeis University, USA 2006

Magna cum laude, departmental honors in Mathematics

Employment

Associate Professor, Copenhagen Business School 7/2021-present

Assistant Professor, Copenhagen Business School 8/2017-present

Assistant Professor, University of Southern Denmark 8/2013-7/2017

Instructor, University of Rochester 8/2012-11/2012

Research interests

Microeconomic Theory, Mechanism Design, Decision Theory, Game Theory

Research grants

Principal investigator in Big Theory for Big Data: Theoretical Foundations of Data Aggregation Methods, DFF-Forskningsprojekt-1 (9038-00058A), July 2019 - July 2024, DKK 1.577.472.

Participant in Normative Foundations and Behavioral Implications of Non-Market Allocation, DFF-Forskningsprojekt-2, July 2016 - June 2020, DKK 5.781.744. Principal investigator: Lars Peter Raahave Østerdal

International refereed publications (alphabetical authorship)

Karol Flores-Szwagrzak and Rafael Treibich, “How much can you claim?” *Economics Letters*, 2025, Vol 246, 112068.

Karol Flores-Szwagrzak and Rafael Treibich, “Teamwork and individual productivity,” *Management Science*, 2020, Vol 66., No. 6, pp. 2523–2544

Karol Flores-Szwagrzak, Jaume García-Segarra, Miguel Ginés-Vilar. “Priority and proportionality in bankruptcy,” *Social Choice and Welfare*, 2019, Vol. 54, pp. 559–579

Karol Flores-Szwagrzak. “Efficient, fair, and strategy-proof (re)allocation under network constraints,” *Social Choice and Welfare*, 2017, Vol. 48, p. 109-131

Karol Flores-Szwagrzak. “The replacement principle in networked economies with single-peaked preferences,” *Social Choice and Welfare*, 2016, Vol. 47, p. 763-789

Karol Flores-Szwagrzak. “Priority classes and weighted constrained equal awards rules for the claims problem,” *Journal of Economic Theory*, 2015, Vol. 160, p. 36-55

Albin Erlanson and **Karol Flores-Szwagrzak.** “Strategy-proof assignment of multiple resources,” *Journal of Economic Theory*, 2015, Vol. 159, p. 137-162

Honors and awards

Conibear Prize (best third year PhD research paper), University of Rochester 2010

Graduate fellowship, University of Rochester 2007-2012

Morris and Anna Feldberg Prize in Economics, Brandeis University 2006

Editorial and referee service

Associate Editor for Mathematical Social Sciences 2019-present

Referee for Economic Theory, Economics and Philosophy, European Economic Review, Games and Economic Behavior, International Economic Review, International Journal of Economic Theory, International Journal of Game Theory, Journal of Economic Theory, Journal of Mathematical Economics, Journal of Public Economic Theory, Mathematical Social Sciences, Management Science, Mathematics of Operations Research, Operations Research, Operations Research Letters, Review of Economic Design, Social Choice and Welfare