

# Malachy James Gavan

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**Last Updated:** August 2024

Current Appointment	<b>Lecturer</b> University of Liverpool, Liverpool, UK	2023 - Present
Education	<b>Ph.D. in Economics</b> Universitat Pompeu Fabra, Barcelona, Spain Advisor: Antonio Penta Committee: Marco Mariotti, Olivier Bochet, and Larbi Alaoui	2019 - 2023
	<b>M.Res. Economics</b> Universitat Pompeu Fabra, Barcelona, Spain	2018 - 2019
	<b>M.Sc. Economics</b> Barcelona School of Economics, Barcelona, Spain	2017 - 2018
	<b>B.Sc. Economics</b> University of Surrey, Guildford, United Kingdom	2014 - 2017
Working Papers	<b>Negotiated Binding Agreements</b>	
	<b>Safe Implementation</b> <i>R&amp;R at Theoretical Economics</i>	(with A. Penta)
	<b>On the Inconsistency of Stability-Based Equilibria in Infinite Horizon: An Example</b> (with A. Frug)	
	<b>Weak Coalitional Equilibrium: Existence and Overlapping Coalitions</b>	
Work in Progress	<b>Efficient Tariffs under Strategic Side Payments</b>	(with M. Ptashkina)
Seminars, Conferences, and Summer Schools	<b>Presentations</b>	
	AMASES 2024	Ischia, 2024
	2024 Conference on Mechanism and Institution Design	Corvinus, 2024
	2024 Liverpool Economic Theory Workshop	2024
	Manchester Economic Theory Seminar	2024
	University of Liverpool	2023,2024
	22nd annual SAET Conference	Université Paris 1 Panthéon-Sorbonne, 2023
	13 <sup>th</sup> Conference on Economic Design	University of Girona, 2023
	Corvinus University of Budapest	2023
	University of Oslo	2023
	European Winter Meeting of the Econometric Society	Berlin School of Economics, 2022

Asian School in Economic Theory	NUS \ The Econometric Society, 2022
33 <sup>rd</sup> Stony Brook International Conference on Game Theory	Stony Brook University, 2022
2022 Conference on Mechanism and Institution Design*	NUS, 2022
International Conference Game Theory and Applications*	St. Petersburg State, 2022
The 12 <sup>th</sup> Conference on Economic Design	University of Padova, 2022
Internal Microeconomics Seminar	UPF, 2022
Student Seminar	UPF, 2021, 2022
BSE Ph.D. Jamboree	BSE, 2020*, 2021*, <sup>†</sup> , 2022

### Attendance

31 <sup>st</sup> Jerusalem Advanced School in Economic Theory*	HUJI, 2021
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(\*online, <sup>†</sup>discussant, <sup>°</sup>scheduled)

Research Experience	<b>Research Assistant for Professor Antonio Penta</b> Univeritat Pompeu Fabra, Barcelona, Spain	2020 - 2023
Referee Services	Journal of Economic Theory, Games and Economic Behavior, Discrete Applied Mathematics, Decisions in Economics and Finance	
Teaching Experience	<b>Current Teaching:</b> Mathematics for Business and Economics (ECON111) University of Liverpool <i>Undergraduate Level</i> Game Theory (ECON322) University of Liverpool <i>Undergraduate Level, co-taught with Nicolas de Roos</i> <b>Past Teaching:</b> Courses on Game Theory, Microeconomics, Mathematics and Statistics for Economists for graduate and undergraduate taught at the University of Liverpool, UPF and BSE.	
Honours, Awards, and Scholarships	<b>Best Teaching by a Graduate Student at UPF</b> <i>equally split with Zoel Martín Vilató</i> <b>UPF M.Res. Tuition Fee Waiver</b> <b>BSE Merit Based Scholarship</b>	2021 - 2022  2018 2017
Academic and Departmental Services	<b>UPF Student Seminar Co-Organiser</b> <b>UPF Microeconomics Reading Group Co-Organiser</b>	2020 - 2021 2020 - 2021
Other	<b>IT:</b> $\LaTeX$ , TikZ, LyX, MATLAB, Mathematica <b>Languages:</b> English (Native), Spanish (Basic), British Sign Language (Basic) <b>Citizenship:</b> British <b>Date of Birth:</b> 25 <sup>th</sup> of March 1996	