



LUDWIG-
MAXIMILIANS-
UNIVERSITÄT
MÜNCHEN

VOLKSWIRTSCHAFTLICHE FAKULTÄT
DEPARTMENT OF ECONOMICS



Microeconomics of Climate Change
Dr. Davide Pace
LS (Seminar)
Wintersemester/winter semester

<p>The course will cover recent advances in three topics at the frontier of microeconomics research which are relevant for climate change:</p> <ul style="list-style-type: none"> - Consumers environmental preferences and their consequences for individual action and climate policy - People's understanding and support for climate policy - The economics of the green transition 	
Studiengang: <i>Program:</i>	MSc
Termin Vorbesprechung (tt.mm.jjjj): <i>Date of preliminary meeting (dd.mm.yyyy):</i>	18/7/2024, afternoon
*Bearbeitungszeitraum für die Hausarbeit: <i>*Working period for term paper:</i>	14/10 - 17/11
*Seminartermin: <i>*Seminar date:</i>	28 and 29 November 2024
Veranstaltungsort: <i>Venue:</i>	LMU Munich
falls außerhalb: Kostenschätzung: <i>if out of Munich: estimated costs:</i>	€
Sprache: <i>Language:</i>	English
Empfohlene Vorkenntnisse: <i>Recommended courses:</i>	
Methodischer Schwerpunkt: <i>Methodological background:</i>	<p>The seminar includes papers using a large variety of microeconomics tools, including theoretical modelling, laboratory and field experiments, surveys, and applied microeconometrics techniques. This diversity of methods showcase the many ways microeconomics can contribute to tackling climate change Most students should be able to find papers that fit their methodological interests and abilities.</p> <p>The papers discussed in the seminar include:</p> <ol style="list-style-type: none"> 1. 2. Kaufmann, Marc, Peter Andre, and Botond Kőszegi. "Understanding markets with socially responsible consumers." <i>The Quarterly Journal of Economics</i> (2024): qjae009.

	<p>2. Douenne, Thomas, and Adrien Fabre. "Yellow vests, pessimistic beliefs, and carbon tax aversion." <i>American Economic Journal: Economic Policy</i> 14.1 (2022): 81-110.</p> <p>3. 3. Jonathan Colmer, Ralf Martin, Mirabelle Muûls, Ulrich J Wagner, Does Pricing Carbon Mitigate Climate Change? Firm-Level Evidence from the European Union Emissions Trading System, <i>The Review of Economic Studies</i>, 2024;, rdae055, https://doi.org/10.1093/restud/rdae055</p>
<p>*Grundlagenliteratur: <i>*Basic references:</i></p>	<p>- Hsiang, Solomon, and Robert E. Kopp. "An economist's guide to climate change science." <i>Journal of Economic Perspectives</i> 32.4 (2018): 3-32.</p> <p>- Nordhaus, William. "Climate change: The ultimate challenge for economics." <i>American Economic Review</i> 109.6 (2019): 1991-2014.</p>
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* Optional (falls schon bekannt) / optionally (if already known)