

# SOCIO-ECONOMIC VALUES, SELF-INTEREST AND SUPPORT FOR CARBON TARIFFS

Vlad Surdea-Hernea<sup>1</sup>

<sup>1</sup>Doctoral School of Political Science, Public Policy, and International  
Relations, Central European University

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## 1 RUNDOWN

## 2 CONTRIBUTIONS

## 3 FEASIBILITY

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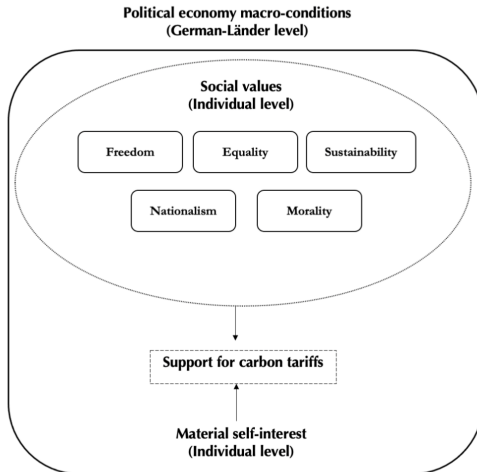
# SUMMARY (I)

## WHAT DETERMINES PUBLIC SUPPORT FOR CARBON TARIFFS?

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- New class of policies with **unique politico-economic properties**.
- **Multi-level model** that interacts individual beliefs, regional political economy constraints, and national characteristics.
- Captures **average effects** across society, across diverse sub-population.
- Evidence from Germany, a **typical case** for European climate and energy policy.

# SUMMARY (II)



## 1 RUNDOWN

## 2 CONTRIBUTIONS

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# THEORETICAL CONTRIBUTIONS

- 1 The growing field studying political economy through **large-scale surveys** (Alesina, Miano, and Stantcheva, 2018; Di Tella and Rodrik, 2020).
- 2 The literature studying the **formative elements of environmental attitudes** (Levi, 2021).
- 3 **The international political economy of trade** which primarily deals with the design and operation of tariffs (Hughes, 2013).

# POLICY IMPACT

- 1 Reveals socio-demographic heterogeneity in support for carbon tariffs, enabling tailored approaches toward **coalition building**.
- 2 Provides information about support for this type of policy and **the intention to vote of citizens**.
- 3 Assists policymakers in designing pathways for **implementing and monitoring carbon tariffs**.





# DATA COLLECTION

LARGE-SCALE REPRESENTATIVE SURVEY OF THE GERMAN POPULATION:

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- Sample size: **5,500-6,500 respondents**.
- Collected with **Bilendi** company, with a **panel of 300,000 respondents** in Germany.
- Questionnaire designed in tandem with **the Potsdam Institute of Climate Impact Research (PIK)**.

# FINANCIAL REQUIREMENTS

CONDUCTING THE SURVEY WILL REQUIRE EUR 20,000-25,000.

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- 1 Grant from the **Europäische Klimaschutzinitiative (EUKI)** framework.
- 2 Grant from the **European Climate Foundation**).
- 3 Individual funding from the **Charlemagne Prize Academy**
- 4 **CEU** funding for the pilot phase of the survey.

# ROUTE TO PhD

CENTRAL PIECE IN A PAPERS-BASED DISSERTATION.

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- 1 Complemented by **2-3 other papers approaching the same topics.**
- 2 Publication in a reputable journal, with the **Journal of Political Economy** as the top option.
- 3 **Finalised by 2024**, and submit for publication.



**Jeffrey Wooldridge**  
@jmwooldridge



Am I the only one who gets annoyed when the final slide of a presentation says, “Thank You!”

We can’t just say it anymore?

5:38 AM · May 13, 2022 · Twitter for iPhone

**25** Retweets   **20** Quote Tweets   **428** Likes

## 1 RUNDOWN

## 2 CONTRIBUTIONS

## 3 FEASIBILITY

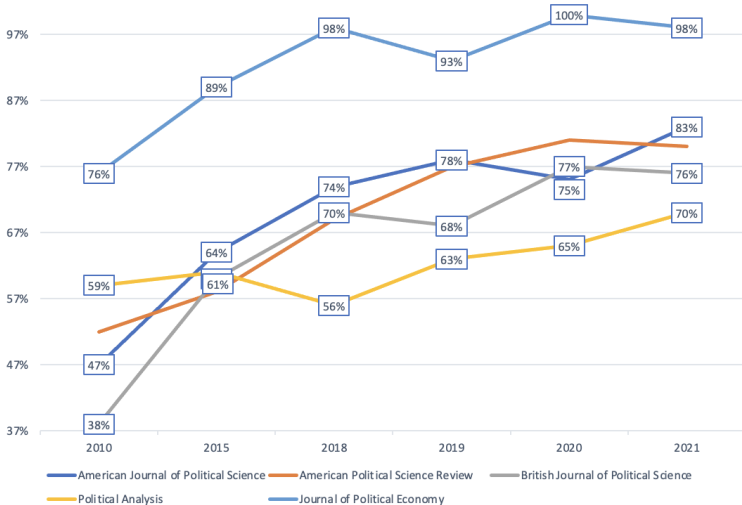
## 4 COMMENTS

# CAUSALITY(I)

### INTERVENTIONIST THEORY OF CAUSALITY (NEYMAN-RUBIN MODEL). WHY?

- 1 Fit for this particular research question.
- 2 Open to complementary papers that engage with different causal perspectives.
- 3 Proper for the selection of journals, in line of what is being published.

# CAUSALITY(II)





# UNIT OF ANALYSIS

FOCUS ON THE INDIVIDUAL CITIZEN. WHY?

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- 1 Empirical reasons related to the case selection.
- 2 Potential focus on institutions and macro-developments in complementary papers.
- 3 Formal reason underlying how the empirical specification is constructed.

# CARBON TARIFF OR POLICY MIX?

FOCUS ON THE SINGULAR EFFECTS OF THE TARIFF. WHY?

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- 1 Other policies are over-studied.
- 2 My survey also captures the effects of other policies and controls for them.
- 3 Uniquely interesting new class of policies.