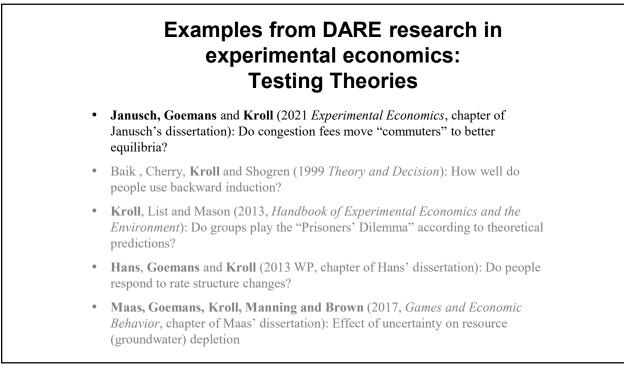


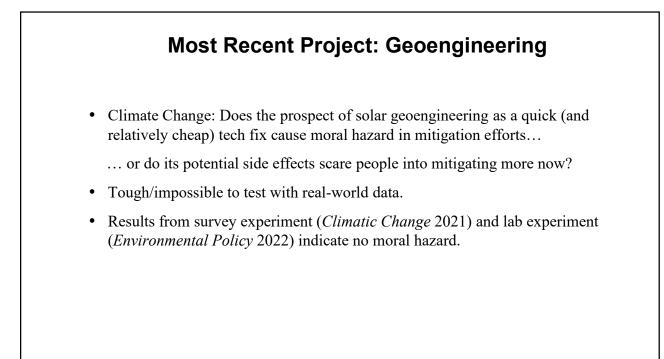
	What do you need to conduct a lab experiment in economics?	
•	Money In the U.S. subjects get about \$25 per hour on average, but individual payments depend on performance (and luck)	
•	Subjects Often students from WEIRD countries in lab (WEIRD = Western Educated Industrialized Rich Democratic), but also non-students in lab or field and mechanical turks How many subjects? It depends. 100+	
•	Design Often 2x2: hold all variables constant, except for 2.	
•	Computer program (zTree), internet program (oTree) or pen-and-paper Depends on complexity of design.	
•	Approval from Institutional Review Board/Human Subjects Committee. No deception.	
•	Pre-registration?! For example, American Economic Association Registry for Randomized Controlled Trials	



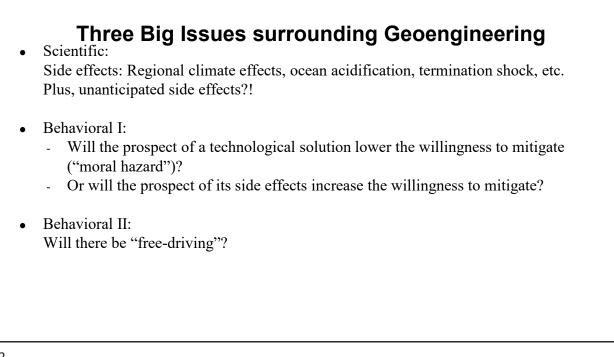
Examples from DARE research in experimental economics: Searching for Facts

- Kallbekken, **Kroll** and Cherry (2011, 2017, *Journal of Environmental Economics and Management*, plus four other papers): What determines whether people are willing to accept ("efficient") environmental policies?
- **Costanigro, Kroll, Thilmany McFadden** and Bunning (2014, *Food Quality and Preferences*): How much do people value organic and/or local items (here: apples) in a lab experiment?
- Cherry, **Kroll** and Shogren (2005, *Journal of Economic Behavior and Organization*): The impact of endowment heterogeneity and origin on public good contributions: Evidence from the lab
- Messer, **Suter** and Yan (2013, *Environmental and Resource Economics*): Context Effects in a Negatively Framed Social Dilemma Experiment.









See you in the lab... and on the trails and roads!





