

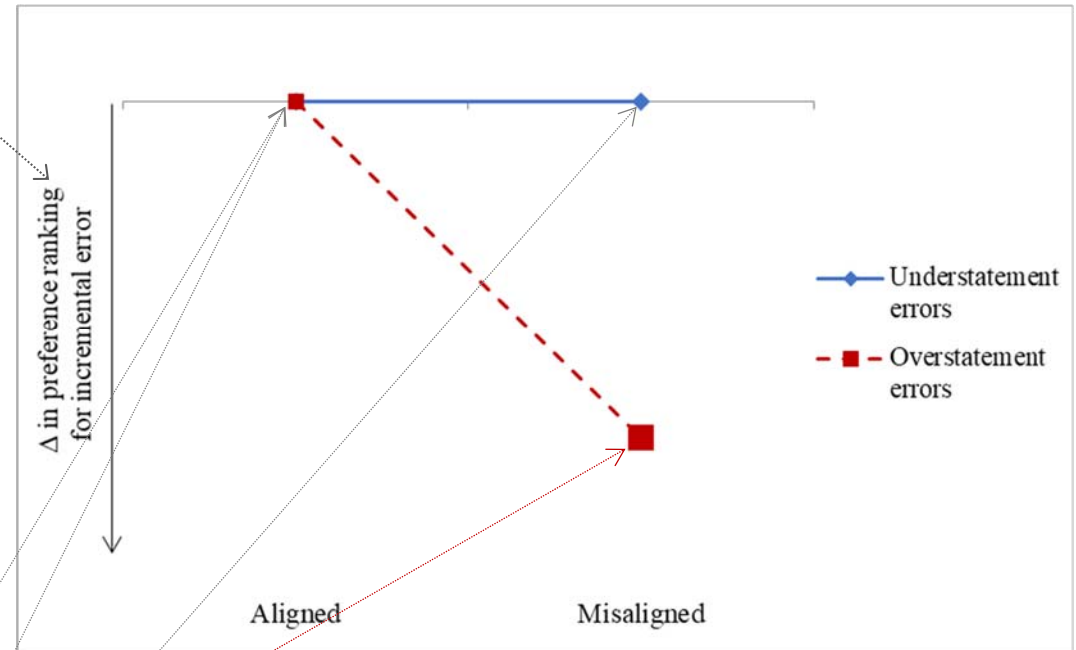
# Accounting Conservatism as a Social Norm

Jivas Chakravarthy and Timothy Shields

- We create a setting which pairs a Sender and Receiver that is characterized by
  - i. information asymmetry;
  - ii. measurement uncertainty; and
  - iii. misaligned incentives that motivate senders to report aggressively
- The first two characteristics create a verification problem that heightens attention on the *ex post* reporting error – the only information that Receivers observe
- The third characteristic makes the Receiver wary of the Senders' intentions, as reporting errors of greater value indicate a greater likelihood of exploitative intent
- Experiment: 6 Senders and 6 Receivers interact in S-R pairs for 10 periods
- **End of each period: Rs rank each Sender, determining the next period's pairings → revealed preferences**

## Intuition: 'Change in Error' Prediction

*We control for the effect that larger errors have on the consistency and accuracy of reporting errors*



*In the first three outcomes there are no factors outside of consistency and accuracy that lead Receivers to disprefer larger magnitude errors – but when Senders are motivated to report aggressively, we predict (and find) that an incremental overstatement error is associated with a significant decline in their average rank*

**In sum, we find that Receivers have asymmetric preferences over *ex post* reporting errors that are consistent with a normative opposition to aggressive reporting**

- The revealed preferences are inconsistent with self-interested behavior and cannot be explained by loss aversion
- *Caveat: our evidence is both indirect and does not satisfy all conditions for a social norm to exist (e.g., Bicchieri 2006)*
- However, it opens the possibility that conservatism emerged as a social norm – an *informal* bonding cost, borne by the sender – that arises endogenously through repeat interaction and that minimizes 'contracting' losses arising from information asymmetry