Open Science Incentives: Rewarding and Encouraging Openness Across The Entire Lifecycle

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Though scientists value transparency and reproducibility (Anderson, Martinson, & De Vries, 2007), we are rewarded for novelty and for presenting clean results. These rewards come from publications, grants, hiring, and promotion decisions that present a classic collective action problem. The incentives lead to behaviors that make scientific findings less reproducible than expected.

Slides: https://osf.io/sncw8/