
MOLLY CROCKETT

CV

PARTICIPANT AT:

NEUROETHICS: FROM LAB TO LAW. A SCIENTIFIC SCRUTINY OF SOCIABILITY, RESPONSIBILITY AND CRIMINALITY

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Molly Crockett, PhD, Researcher of [Cognitive Neuroscience at University of Cambridge](#), UK.

Dr. Molly Crockett studies the neural basis of human altruism, morality and value-based decision-making. To explore these questions, she conducts experiments using pharmacological manipulations, brain imaging, and behavioral analysis. She completed her BS in Psychobiology at UCLA, where she studied the neural mechanisms of emotion regulation. During her PhD at the University of Cambridge, she explored the neural mechanisms of human motivation and decision making under the supervision of Prof Trevor Robbins in the Department of Experimental Psychology. In particular, she studied the influence of neurotransmitters (serotonin, noradrenaline and dopamine) on decision making in social contexts. Currently she's a Sir Henry Wellcome Postdoctoral Fellow, collaborating with the economist Ernst Fehr at the [University of Zurich](#) and neuroscientists Ray Dolan and Peter Dayan at University College London. She's leading several projects aimed at disentangling the roles of reflexive, habitual and goal-directed decision-making systems in altruistic behavior, with the goal that this work can inform the development of social and economic institutions that promote social values over selfishness and discourage antisocial behavior.

B-DEBATE IS AN INITIATIVE OF:

