

# THE GLOBAL PSYCHOLOGY SERIES

27  
JAN

**DR. MICHAEL AMLUNG**  
UNIVERSITY OF KANSAS

## APPLICATION OF BEHAVIORAL AND NEURO-ECONOMICS TO INVESTIGATE CONTEXTUAL INFLUENCES ON ALCOHOL AND CANNABIS USE

Behavioral economics incorporates principles and approaches from psychology and microeconomics to examine **how people make decisions about various rewards including addictive substances such as alcohol, cannabis, and other drugs**. Dr. Amlung will provide a conceptual overview of behavioral and neuroeconomics with an emphasis on contextual influences on choice. Next, he will discuss a series of laboratory and neuroimaging studies exploring the reinforcing value of alcohol and cannabis in community participants. The talk will conclude with a discussion of implications and priorities for future research.

**Dr. Michael Amlung** is an Associate Professor of Applied Behavioral Science and Associate Director for Training of the Cofrin Logan Center for Addiction Research and Treatment at the University of Kansas (USA). Dr. Amlung directs the Behavioral Economics and Addiction Neuroscience Laboratory, which conducts research on the behavioral and neurobiological correlates of addictive disorders. His research incorporates approaches from behavioral economics and neuroeconomics to study alcohol, cannabis, and tobacco misuse.



**4 p.m. CET at MsTeams**

Meeting ID: 389 607 849 392 28

Passcode: hv9Vv9nC

