NEUROSCIENCE & PUBLIC POLICY SEMINAR

WHO COUNTS AS AN ADDICT? CREATING ADDICTION PHENOTYPES IN BEHAVIORAL NEUROGENOMICS

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4:00 PM
341 BARDEEN

Contemporary neurogenomic research seeking genetic explanations for "biobehavioral" traits (such as addiction) requires that phenotype (and endophenotype) be specified in study design—including GWAS (genome wide association studies). But who qualifies as "addicted" to substances such as alcohol or nicotine? Based on empirical bioethics research funded by NIDA, this lecture examines the construction of phenotypes through interviews with basic or clinical scientists and historical, ethnographic work on substance use. The role of diagnostic classification systems such as the DSM and the ICD will be considered.

For additional information or questions, contact Jenny Dahlberg: npp@mhub.neuroscience.wisc.edu or 262-4932