



FAU Collaborative Effort Recruits New Faculty Member

BOCA RATON, Fla. (May 31, 2017) – A unique collaboration between the Brain Institute, the Harriet L. Wilkes Honors College and the Charles E. Schmidt College of Medicine has resulted in the recruitment of Lucia Carvelli, Ph.D. Carvelli began her appointments at FAU last week.

Carvelli is joining FAU from the Department of Biomedical Sciences in the University of North Dakota School of Medicine & Health Sciences. Her research focuses on the role of altered dopamine signaling in the actions of psychostimulants, including cocaine and amphetamine, using the model system *Caenorhabditis elegans*. Carvelli's current research explores novel ion channels as targets for amphetamines and the ability of psychostimulants to exert multi-generational effects.



Carvelli will work within the Honors College, where she will help the College deepen its representation in neuroscience research and education. She will also hold a secondary appointment in the Charles E. Schmidt College of Medicine, where she will enhance programs that target the mechanisms and consequences of substance abuse.