

PIONEERS IN BIOMEDICAL RESEARCH SEMINAR

Presented by the Fralin Biomedical Research Institute and sponsored by the institute's Center for Neurobiology Research



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Neural Circuits for Social Behaviors

Marcelo de Oliveira Dietrich studies how infants turn into adults, how experience shapes their maturation, and how this period of their life affects their long-term health. Infants are not miniature adults. Infants deal with distinct physiological disturbances compared to adults and, therefore, they need to possess the proper regulatory processes to maintain homeostasis. These processes are specific to each stage of development. In addition to maintaining body homeostasis for survival and growth, infants have a second task: to prepare for the next stage of their development. Every aspect of physiology seems to be in place to serve a purpose later in life. During the talk, he will discuss some of the neural circuits that are specifically tuned to the regulation of age-specific social behaviors during the development of mammals.

FRIDAY, JAN. 24, at 11 a.m.

Room G101 A/B, 4 Riverside Circle

Watch live via Zoom at <https://FralinBioMed.info/PBR-Join>.



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