



The Department of Nutritional Sciences Fall 2023 Seminar Series

"Effects of Diet on the Function of Hypothalamic Feeding Circuits"

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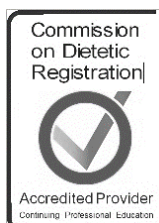
Host: Joshua Miller, Ph.D.
Professor & Chair of Nutritional Sciences, Rutgers



Wednesday, September 27, 2023 @ 2:15 PM
FSNS Building, 65 Dudley Road, New Brunswick, Room 120
<https://go.rutgers.edu/Rossi-Seminar>



The lateral hypothalamic area of the brain contains diverse cell types that influence feeding and energy homeostasis. The cellular and circuit mechanisms underlying cell-type specific contributions to energy balance and how these systems adapt to changing energy demands remain largely unknown. I will discuss the impact of over- and undernutrition in adulthood and during development on the function of molecularly and anatomically defined lateral hypothalamic neurons.



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