



Seminar/Talk

Molecular function of chromatin regulators in neurodevelopment and diseases

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Host: Gaia Novarino

Chromatin, the devoted association of histone proteins and genomic DNA, exists as the physiological form of our genome and the substrate for chromatin regulators (e.g. writer, eraser, leader) that orchestrate gene expression. Recent advances in genome sequencing have made it clear that mutated chromatin regulators increase susceptibility to neurodevelopmental disorders. Given that it is often unknown how such mutations lead to abnormal function within the cells, our lab is working to elucidate the normal and pathological mechanisms of the chromatin regulators. I will present our past and current works in neurodevelopmental disorder linked chromatin regulators, ATRX and RAI1.

Monday, February 13, 2017 03:00pm - 04:00pm

Seminar Room, Lab Building East



This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station. Please find a schedule of the ISTA Shuttle on our webpage: <https://ista.ac.at/en/campus/how-to-get-here/> The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.