

Temporal Controls Over Cortical Neuron Diversity

March 1

Tuesday, 12:30pm

Online Webinar

For Researchers



Speaker:

Denis Jabaudon, M.D., Ph.D.

Professor

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Host: Vibhu Sahni, Ph.D.

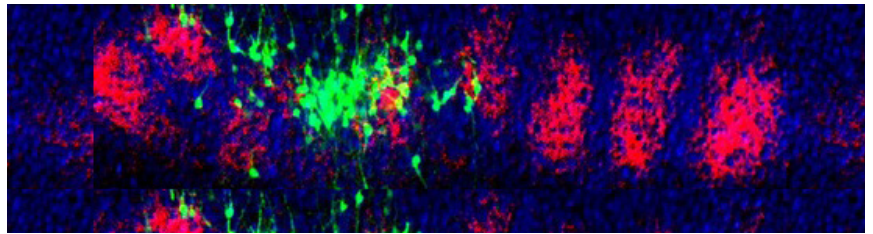
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Research Statement

Little is known about how neurons become independent of trophic support. Answering this question will provide insight into how aging neurons avoid cell death and persist for a lifetime. An increased resistance to the loss of trophic factors represents a protective mechanism to prevent neurodegeneration.



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3. Telley* L, Agirman* G, Prados J, Amberg N, Fièvre S, Oberst P, Bartolini G, Vitali I, Cadilhac C, Hippenmeyer S, Nguyen L, Dayer A, Jabaudon D. **Temporal patterning of apical progenitors and their daughter neurons in the developing neocortex.** *Science* 2019, 364(6440). <https://doi.org/10.1126/science.aav2522>. *equal contributors.
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