Migraines and the microbiome: lessons from *C. elegans*

Dr. Mark Alkema
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Dr. Alkema focuses his research on understanding the molecular and neural basis of complex behaviors, using *C. elegans* as a model. The detailed knowledge of the *C. elegans* nervous system combined with its amenability to genetic analysis allows Dr. Alkema to define neural circuits that control behavior and study behavior at the molecular and cellular level. The unraveling of basic neural coding principles can reveal novel and surprising insights into human neurological disorders.

**Monday, November 20, 2017**
4:00 p.m.
Auditorium/Room 108
BioBio Building
Refreshments at 3:30 p.m. in the lobby.

Host: Dr. Jerome Menet
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