Professor Stéphane Sizonenko is looking for a master student in neuroscience from September 2017 to work on a project on brain development.

**Group’s research field:**

In order to understand the alteration of brain development seen in high-risk infants, we have developed translational research of brain development compromise such as intra-uterine growth restriction or foetal exposition to adverse conditions and acute hypoxic-ischemic and inflammation brain injury in the newborn rat pup. Advanced magnetic resonance imaging and mechanistic evaluation technics are used to describe injury, healing and repair. These experimental paradigms allow us to study mechanisms of damage and repair in the developing brain.

Please send a resume and a motivation letter to stephane.sizonenko@unige.ch

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