NUS National University of Singapore

Life Sciences Institute

Life Sciences Institute
Neurobiology/Ageing Programme



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"Transcriptome profiling reveals a new mechanism for the survival of SMA motor neurons"

Selected publications:

1. Shi-Yan Ng, Gireesh K. Bogu, Lawrence W. Stanton (2013). The long non-coding RNA RMST interacts with SOX2 to regulate neurogenesis. **Mol. Cell** 51: 349-59.

2. Shi-Yan Ng, Lin Lin, Boon Seng Soh, Lawrence W. Stanton (2013). Long non-coding RNAs in development and disease of the central nervous system. **Trends in Genetics** 29:461-8.

3. Shi-Yan Ng, Rory Johnson, Lawrence W. Stanton (2012). Human long non-coding RNAs promote pluripotency and neuronal differentiation by association with chromatin modifiers and transcription factors. **EMBO J.** 31: 522-533.

Date: 17 September 2013 (Friday) // Time: 2.00pm
Venue: NUS Centre for Life Sciences (Seminar Room 1)
Host: Prof Carlos Ibanez, Dept of Physiology