POSTDOC OPPORTUNITY in

**MESHORER lab**

**Pluripotent Models for Neurodegenerative Diseases**

Using human embryonic stem cells (hESCs) and human induced pluripotent stem cells (iPSCs), we established several disease models for PolyQ-related disorders. We are combining molecular and epigenomic approaches in neurons and cerebral organoids derived from our pluripotent cells to identify pre-symptomatic alterations in the disease states. The successful candidate is expected to join one of several projects that study the underlying mechanisms of neurodegenerative diseases.

**Requirements:**
Candidates must hold a PhD degree in Neurobiology or related disciplines. Experience is a significant advantage.

**Further details:**
Possible start of employment: immediate

For more information, please contact: eran.meshorer@mail.huji.ac.il