

Masters in Molecular Neuroscience



An opportunity exists for a Masters student in the Keays laboratory at the Institute of Molecular Pathology (IMP). The Keays lab is interested in understanding how animals detect magnetic fields at the cellular and circuit level, employing the pigeon as model system.

The successful applicant will be involved in a project focused on the role of the hippocampus in encoding magnetic information. Are there “magnetic place cells”? He/she will be exposed to a broad range of molecular techniques including: single cell sequencing, calcium imaging, and immunohistochemistry.

The ideal applicant will have an interest in neuroscience and experience in molecular biology. Passion and perseverance are essential attributes.

Applications with a covering letter and CV should be sent to:

keays@imp.ac.at

by June 15th 2019. Interviews will follow shortly after this date. The position is open to citizens of all EU member states and the successful applicant will receive a stipend.

See: <http://www.Keayslab.org>