

POST-DOCTORAL POSITION

IMBA Institute of Molecular Biotechnology of the Austrian Academy of Science is an internationally recognized research institute that focuses on molecular medicine, stem cell research and RNA biology and is home to 150 scientists of over 26 nationalities. Together with the neighbouring IMP and the Max F. Perutz laboratories, we provide a dynamic and highly interactive research environment.

A post-doctoral position is available in the group of Dr. Kikue Tachibana-Konwalski at IMBA in Vienna, Austria. Our newly established team investigates the regulation of the mammalian oocyte-to-zygote transition. We aim to dissect the mechanisms ensuring genomic stability in meiosis and mitosis, and how age-dependent deterioration of these processes impacts fertility. We are seeking highly motivated candidates to investigate the control of cell cycle checkpoints in oocytes and early embryos using genetics, biochemistry, TEV protease technology and live-cell microscopy.

We welcome candidates with a strong background in cell and molecular biology and/or mouse genetics. Previous experience in cell micromanipulation and microinjection is helpful but not essential.

If you are interested in this challenging position, please send a letter of motivation describing your interest in this research and past research experiences, a curriculum vitae and names of at least two referees to

Dr. Kikue Tachibana-Konwalski
Institute of Molecular Biotechnology
Dr. Bohr-Gasse 3
1030 Vienna
Austria

E-Mail: kikue.tachibana@imba.oeaw.ac.at