

Post-doctoral position in virus detection and biosensor development



available in **the Laboratory of Molecular Virology** at the International Centre for Genetic Engineering and Biotechnology (ICGEB) in Trieste, Italy.

We are seeking for a highly motivated post-doctoral researcher interested in working in a stimulating research environment to contribute to the development of a biosensor for early warning in virus detection within the FLUFET project (<u>http://flufet.eu</u>).

The **Molecular Virology group** (<u>https://www.icgeb.org/molecular-virology/</u>) operates at three levels: (i) basic virus-host cell interaction research; (ii) early warning and epidemic intelligence; (iii) development of antivirals. The group has extensive expertise in human viruses up to biosafety level 3 and collaborate intensively at the international level.

The candidate will be offered a 24-36 months' position starting asap, with a salary of 25-27.000 \in per year, depending on experience and qualifications.

She/he must hold:

- a succesfull PhD degree in biochemistry or in a related field of the life sciences.
- a strong background in protein biochemistry and cell biology.
- Previous experience in molecular virology is a plus.
- proficiency in English, communication skills, teamwork attitude and a strong motivation are also important requirements.

Applications or preliminary enquiries should be submitted to carletti@icgeb.org indicating 'FLUFET postdoc position' in the subject of the email.

Deadline for submission of complete applications: 31st May 2024

The application should include a detailed CV, a cover letter indicating expertise and motivation, and contact information for two references (name, address, email and phone number).