## The Department of Infectomics and Molecular Pathogenesis

(https://infectomica.cinvestav.mx) at the Center for Research and Advanced Studies (Cinvestav) is currently seeking a highly motivated and creative scientist to occupy a position as an independent researcher in Infectomics and Molecular Pathogenesis. Experience in any of the following areas is desirable but not limited to: systems biology, metabolomics, immunology, bioinformatics, molecular epidemiology, epigenetics, and structural biology. A holistic approach to his/her research is desirable.

Candidates must have a Ph.D. degree, documented experience as a postdoctoral researcher or as a junior faculty member, an academic and research record evidenced by articles published in impactful JCR journals. Abilities to obtain local and external funding, to organize and conduct a research group, and the commitment to graduate teaching, including mentoring students, are expected.

Applicants should submit: A two-page statement of their research interests and research goals, including 2-3 main research topics for the upcoming 5 years, a full curriculum vitae with a list of JCR publications and citations, and 3 letters of recommendation.

The selected candidate will have access to our departmental equipment facility and institutional resources, including flow cytometry, genomics, sequencing, confocal and electron microscopy, certified animal facilities, mass spectrometry services, and others.

Candidates will be considered for associate or full professor positions according to their qualifications. We offer laboratory space with support staff (technical and secretarial), a competitive salary and an opportunity to apply for a National Government fellowship (National System of Researchers) as an additional benefit.

For full consideration, applications (Word or PDF) should be submitted to:

Dr. José Luis Rosales Encina (<u>rosales@cinvestav.mx</u>) and Clara Castelán Domínguez (<u>ccastela@cinvestav.mx</u>) no later than January 28, 2024.