



Position Announcement: 2015 Langebio Fellows

The National Laboratory of Genomics for Biodiversity (Langebio) is a research unit of the Center for Advanced Studies and Research (Cinvestav), a federal government institution dedicated to research and education. Langebio's mandate is to conduct investigation at the highest level, train scientists, and promote the protection and sustainable use of Mexican biodiversity.

Langebio is currently recruiting two outstanding scientists at the postdoctoral level with excellent aptitudes for independent and collaborative scientific research. **Langebio Fellows** will propose and work on creative, multidisciplinary projects, involving one or more research groups at Langebio. An external collaboration may also be considered.

Appointments will initiate in 2015, for a period of one year, renewable for a second year (maximum). Salary will be equivalent to Cinvestav junior Faculty member, commensurate with the candidate's CV, and will include benefits such as private health insurance and end-of-year bonuses.

Research proposal: To be considered for the position, candidates should prepare a research proposal detailing a project to be conducted during appointment at Langebio and describing how the candidate's background and experience will benefit the project. The document should also include a budget summary. Before applying, candidates should contact the sponsoring PI(s) who will oversee the research proposal.

Application package: **1)** A research proposal of five pages or less. **2)** Support letter from one or more sponsoring PI(s), including funding and lab-space statement. **3)** CV with names of two or three references that will provide recommendation (applicants should arrange for letters to be sent to the email address below before the deadline).

Application packages should be sent as a single PDF file to the attention of Luis Herrera Estrella, Director, Langebio-CINVESTAV (mbernal@langebio.cinvestav.mx), on or before **December 20, 2014**. An evaluation committee will review the applications with input from a board of external scientists. Langebio Fellows will be named in March 2015, to initiate their positions as soon as April and no later than September 2015.

Research Laboratories at Langebio- Cinvestav

|| Biomolecular Diversity Mauricio Carrillo-Tripp **|| Computational Biology** Octavio Martínez de la Vega **|| RNA Computational Genomics** Cei Abreu-Goodger **|| Ecological and Evolutionary Genomics** Angélica Cibrián-Jaramillo **|| Evolutionary Genetics** Therese A. Markow **|| Evolution of Metabolic Diversity** Francisco Barona-Gómez **|| Functional Genomics of Plant Development** Stefan de Folter **|| Fungal Development and Gene Expression** Alfredo Herrera-Estrella **|| Genetic Systems Biology** Alexander de Luna **|| Genetics and Genomics of Maize** Ruairidh Sawers **|| Molecular and Developmental Complexity** Alfredo Cruz-Ramírez **|| Nuclear-Mitochondrial Interactions and Paleogenomics** Rafael Montiel **|| Physiology and Metabolic Engineering of Plants** Luis Herrera-Estrella **|| Plant Development and Morphogenesis** Stewart Gillmor **|| Reproductive Development and Apomixis** Jean-Philippe Vielle-Calzada **|| Structural Biology** Luis G. Briebe **|| Vertebrate Genomics and Biodiversity** Sean M. Rovito **||**

For more information, see www.langebio.cinvestav.mx