

Open engineer position in biology

(Ingénieur d'étude)

CDD 12-24 months in Nice, France

We are looking for a highly motivated research engineer (Ingénieur d'étude) to join our research group "Gene-environment interactions in development and evolution" (<http://www.braendlelab.net>) at the Institute of Biology Valrose (CNRS – Inserm – University of Nice) (<http://ibv.unice.fr>).

Our team focuses on the molecular analysis of gene-environment interactions and the evolution of development using the nematode *C. elegans*. Our research combines approaches from developmental genetics, evolutionary biology and ecology.

Tasks

The successful candidate will primarily contribute to a large-scale phenotyping effort using microscopy quantification of diverse set of developmental and life history phenotypes (germline and reproductive system, vulval cell lineages, developmental timing and reproductive schedules).

Additional tasks will involve:

- microscopy sample preparation (immunohistochemistry, single-molecule FISH, etc).
- molecular biology (PCR, DNA/RNA purification, genotyping, CRISPR-Cas-9 gene editing).
- *C. elegans* genetics, handling, maintenance.

Particularly encouraged are applicants with prior experience in *C. elegans* research and developmental or evolutionary genetics.

To apply, send a CV, a letter of motivation, and the contact information for two referees as a single PDF file to Christian Braendle (braendle@unice.fr). Informal inquiries are welcome.

Contract and starting: The contract is for an initial duration of 12 months, with a possible extension of up to 24 months. The starting date is flexible, at the earliest on November 1, 2018.

