





PhD POSITION

A 3-year PhD fellowship funded by the National Research Institute for Agriculture, Food and Environment (INRAE) and the "Région Occitanie" is available starting October 2022. The project will be developed at the AFEF team of the AGAP institute in Montpellier (France). The recruited PhD will contribute to decipher gibberellin-related gene regulatory networks controlling floral transition in apple. The successful candidate is expected to study the role of DELLA proteins, its interacting transcriptional factors and their target genes in apple tree using yeast-two-hybrid, the GR-system and RNA-seq.

The AGAP Institute and collaborators gather excellent infrastructures and state-of-theart technological facilities. Moreover, Montpellier is a young an exciting city, where the sun shines more than 300 days per year and the beach is just 45 min away by bicycle from the city centre.

Appointment:

- Expected starting date: October 2022.
- The fellowship will be for three years.
- Aprox. salary: 1800€/month (gross).

Requirements:

- Master degree in plant genetics, genomics, molecular biology or related plant science fields.
- A strong theoretical knowledge on plant molecular/functional biology.
- Knowledge in bioinformatics and/or willing to learn bioinformatics to analyse RNAseq data.
- Excellent communication skills and fluency in English language (French language will be a plus).
- Great motivation and creativity.

How to apply:

Send a cover letter with a statement of research interest, CV, and contact information for three references to:

Dr. Fernando Andrés (<u>fernando.andres-lalaguna@inrae.fr</u>) https://scholar.google.com/citations?user=G1BTwzgAAAAJ&hl=en

and

Dr. Evelyne Costes (<u>evelyne.costes@inrae.fr</u>)
https://scholar.google.com/citations?hl=es&user=GMzw-RAAAAAJ

Applications will be reviewed until the position is filled