



Join us and build the plants of the future at **Neoplants**.

Who we are:

Neoplants is an early stage biotech start-up founded by Lionel (Ex Google) and Patrick (PhD Genome Editing, ENS), backed by top tier Silicon Valley venture, using cutting-edge molecular and synthetic biology techniques to develop the first green plants that can effectively remediate indoor air pollution in people's homes.

We are looking for passionate, ambitious, and extremely talented individuals to join our brand-new lab located in the centre of France's scientific and technological hub, the Paris-Saclay cluster, form our core R&D department and help us turn a crazy vision into a real-world product. Individuals that are not afraid to take on seemingly impossible challenges, yet are humble enough to recognise when Nature refuses to cooperate, and ingenious enough to work around these barriers.

This is the very beginning of our thrilling journey; with amazing growth opportunities both for the company, and the talent making it happen. Joining us means being one of the founding scientists and leading our R&D teams as they expand. You will get to exercise your creative thinking, team spirit and leadership capabilities by acquiring multiple responsibilities in an ultra fast-moving environment. You will also help cement the exceptional working environment we are cultivating.

At Neoplants, we aim to rekindle that spark we had in our eyes when we first got into science. If you are as excited as we are about using state of the art technologies, exploring uncharted scientific territories, pushing the boundaries of what is conceivable, if you want to transform the way people think about genetics and work on inspiring deep-tech products that have a real positive impact on the environment and people's lives, join us and help us lead this movement.



Job Description:

Plant Transgenesis Research Associate (Permanent position; CDI)

We are looking for an experienced and highly motivated plant transgenesis expert to kick-off and lead our most ambitious R&D project. You will need to have high scientific rigour and be comfortable with managing many parallel workstreams. You need to be equally comfortable with pushing the boundary of what we can do in plant transgenesis by using your ingenuity, troubleshooting and critical thinking skills. From day 1 you will work in full autonomy and manage your own project to achieve results within an aggressive timeline. Your work will be the basis of all future Neoplants products, and thus will be crucial to achieve our long-term vision. Therefore, as we grow, you will lead your own research team and train junior scientists. We at Neoplants believe that exceptional talents should expect no less than highly competitive salaries and an outstanding work environment.

Required:

- Masters, or equivalent, in plant biology (Ph.D. preferred but not required) and 5+ years of experience in plant transformation
- Strong experience in transforming various plant species: arabidopsis, tobacco and at least 2 other species (experience with monocots strongly recommended)
- Experience in both agrobacterium and biolistic mediated transformation
- Experience in basic molecular biology techniques: (PCR, plasmid construction etc.)
- Good interpersonal and communication skills
- Proficiency in English

Nice to have:

- Experience in CRISPR mediated plant genome editing



Application:

Send your CV, and 3 professional references to patrick@neoplants.co. Applications are accepted up until the positions are filled. You can expect to join our team as soon as this summer.