

ANSES is recruiting a senior mycologist/phytopathologist

Position located in Nancy/Malzéville (France)

- Fixed term appointment (36 month) -

The French Agency for Food, Environmental and Occupational Health & Safety

ANSES provides the scientific references necessary to protect our health against risks associated with food, the environment and work, or which affect animals and plants. It studies, evaluates and monitors chemical, microbiological and physical risks and thus helps public authorities to take the necessary measures, including in the event of a health crisis. The Anses is a national agency serving the public interest and reports to the ministries of health, environment, agriculture, labour and consumer affairs. Faced with new threats linked to changes in climate, technologies and our social choices, it works every day to mobilise science for a safer, healthier world for all.

More than **1400** women and men, based at **16** sites and **9** laboratories throughout France,
work together on a daily basis to make the world safer and healthier for us all.

For more information: [our recruitment webpage](#).

Your tasks

The mycology unit of ANSES Plant Health Laboratory holds the mandate of European Union Reference Laboratory (EURL) for plant pathogenic fungi and oomycetes. Within this framework, it carries out scientific work, leads a network of 27 national reference laboratories (NRLs) of the European Union countries and provides scientific and technical support to the European Commission.

The scientific project leader will be in charge of leading the unit's EURL mandate in mycology. He/she will carry out scientific and technical missions in relation to all the NRLs of the EU member states and will supervise two technicians.

Your team

The ANSES Plant Health Laboratory is based in Angers and has six different sites in France. The proposed position is in Nancy, in the mycology unit. This unit is the National Reference Laboratory (NRL) for phytopathogenic fungi and oomycetes.

You will join a team of 12 people who also regularly welcome Master and PhD students.

The unit's research work covers the development and validation of tools for the detection and identification of important plant pathogenic fungi/oomycetes and the contribution to epidemio-surveillance. The unit is part of the LabEx ARBRE and is an INRAE contract unit (USC1480).

Starting date:

As soon as possible

Salary:

According to qualifications and experience, with due reference to the standards of French Sanitary Agencies

Special conditions:

Position subject to a public declaration of interests

Type of contrat:

Category 2

Your daily job routine

- To develop and validate reference methods for the detection and identification of plant pathogenic fungi and oomycetes.
- To organise inter-laboratory proficiency testing using reference methods on the main quarantine fungi of the EU.
- To organise training courses for the detection and identification of fungi and oomycetes for an international audience.
- To ensure an epidemiological and bibliographical review on all quarantine fungi and oomycetes
- To manage the EURL work programme, budget and technical report
- To promote the scientific productions of the EURL through scientific articles and communication in congresses, and the management of its website.
- To be a force of proposal on the future projects of the EURL

Your profile

- **Education and experience:** Master degree in science (biology), PhD in plant pathology / mycology valued.
Experience in research, particularly in microbiology / plant pathology / mycology, and in the management of national / international research projects would be an asset.
- **Skills:**
 - Plant pathology, especially in the field of mycology
 - Very good command of oral and written English (working language)
 - Mastery of microbiology/molecular biology tools and statistics for data analysis
 - Knowledge in the development and validation of diagnostic and pathogen identification techniques (e.g. sequencing, genomics, PCR, real-time PCR)
 - Ability to prepare reports and coordinate project meetings
 - Good interpersonal skills and a taste for teamwork, ability to adapt and react quickly
 - Organisational skills, rigour and dynamism, ability to make proposals.

Working with us means:

Contribute to our collective and our commitments on a daily basis.

And benefit from:

- a dynamic skills development policy,
- 10 days of teleworking per month (under certain conditions),
- various benefits (luncheon vouchers, RTT, activities offered through the staff association).

Practical informations:

The ANSES laboratory is located in Malzéville (Nancy) and is served by bus and bicycle path.

To apply :

- **Contact: Renaud IOOS** (renaud.ioos@anses.fr +33 (0)3 83 29 00 80)
- Email a cover letter + CV with reference 2022-078 to recrutement@anses.fr, deadline 09/06/2022

www.anses.fr   

ANSES recruits, supports and promotes **diverse** talent committed to serving public health.

Join us!