

**EUROPEAN AND MEDITERRANEAN PLANT PROTECTION ORGANIZATION
ORGANISATION EUROPEENNE ET MEDITERRANEENNE
POUR LA PROTECTION DES PLANTES**

22-28044 (22-27985)

Being a curator for EPPO-Q-bank

Main tasks of EPPO-Q-bank curator:

- Be aware of the classification (and relevant taxonomic changes) of one or several groups of species of one discipline and update the database (assignment of specimens to a given species) whenever needed.
- To add in EPPO-Q-bank new high-quality data (including sequences) from reference material (specimens, populations, strains, isolates) obtained either from their own research or from other researchers providing that the data meet the quality requirements of EPPO-Q-bank.
- Whenever necessary, check the consistency of the specimen information (including availability in collection) and the associated sequences.
- Respond to the requests from users: this can be for example requests about the identification of a specific specimen in the database. This can also be a request for addition of new data in EPPO-Q-bank.
- To contribute to the revision of barcoding protocols if needed
- Be part of a team of curators, participate in curators' meetings (1 or 2 curators meeting organized by EPPO/year + teleconferences organized for each discipline according to the needs)

Number of hours per month curators spent working on EPPO-Q-bank:

From 2 to 20. Varies greatly from one month to the next depending on the work to be done, meetings and on the requests.

Benefits of being an EPPO-Q-bank curator:

- To network with other collections, EURLs and other colleagues involved in diagnostics and barcoding activities and enhance the collaboration between the collection and EPPO users/stakeholders
- To be involved in an important international plant protection organization
- To contribute to the increased visibility of collection material
- To collaborate with others in their collection activities and thereby gain insight into other collections, which may contribute to curators' own activities
- To contribute to the sharing of the latest knowledge on (a) specific group(s) of organisms, including data on the latest taxonomy and systematics and latest results of curators, directly to the users
- To help focus and clarify needs for identification methods.