



## Netherlands Institute of Ecology (NIOO–KNAW)

NIOO is looking for a scientist with several years of post-doctoral experience and an excellent track record in microbial and evolutionary ecology in terms of expertise, publication and acquisition of research grants. These staff members are expected to develop their own line of research within a particular field. Academic achievements are leading for a successful tenure-track procedure. NIOO offers candidates excellent research facilities and ample opportunities for professional development, training and education.

### Tenure-track position for a Microbial Ecologist (Vacancy number TT-ME-017001)

The **Department of Microbial Ecology (ME)** is offering a tenure-track position in the field of microbial ecology. The ME research mission is to elucidate the importance of diversity, dynamics and functions of terrestrial and aquatic microorganisms in specific ecosystem processes, including biogeochemical cycling and (a)biotic stress tolerance of plants and other eukaryotes. We use, develop and integrate a variety of approaches to unravel the behaviour and functional and metabolic potential of microorganisms in their natural habitat. These include classic microbiological and ecological methods and state-of-the-art 'omics technologies, as well as advanced chemical-analytical tools. ME has an outstanding reputation in the international scientific community and was assessed as 'excellent' in the last peer review.

**The position:** NIOO is offering a tenure-track position to a young, talented scientist. We are looking for a scientist with several years of post-doctoral experience and an excellent track record in microbial and evolutionary ecology in terms of expertise, publications and acquisition of research grants. (S)he is expected to build a strong independent research line within the ME department and to bring in expertise complementary to the ongoing programmes of the other senior scientists. For this TT-position, particular emphasis will be given to developing a research programme on eco-evolutionary dynamics in microbial communities and how environmental factors and interspecific interactions affect microbial evolution and shape microbiome functions. (S)he sees opportunities in ME's unique expertise when it comes to conducting research from molecule to microbial population and from the lab to the field. The candidate must have a track record of supervising PhD students.

NIOO-KNAW has no formal obligation to teach at university level, but supervision of MSc and PhD students is expected as part of our normal research activity. Scientific communication is carried out in English, so knowledge of the Dutch language is not a prerequisite for this post but a commitment to learning the language is expected for longer-term staff.

**Appointment:** The appointment will be on a temporary basis for a maximum of 6 years. The successful candidate will be evaluated according to the criteria and qualification requirements defined by NIOO for Tenure Track positions. There will be an assessment of performance based on established criteria ([see link](#)). Based on this assessment, the researcher may be promoted to the rank of senior researcher with tenure. A permanent position is one of the possibilities.

**Salary:** The salary will depend on qualifications and work experience.

**Location:** Wageningen, the Netherlands.

**Information:** More information on the ME department can be found on the NIOO website ([www.nioo.knaw.nl](http://www.nioo.knaw.nl)). Further information regarding the position can be obtained from Prof. dr. Jos M. Raaijmakers ([j.raaijmakers@nioo.knaw.nl](mailto:j.raaijmakers@nioo.knaw.nl), +31-317-473497), head of Microbial Ecology.

**Applications:** Please send your application, including Curriculum Vitae and three references, to [vacature@nioo.knaw.nl](mailto:vacature@nioo.knaw.nl). The closing date for application is 16 April 2017; the interviews will take place in May 2017. The starting date is 1 September 2017. We also invite applications from candidates listed in the target-group register of the Dutch Participation Act.