Université Claude Bernard Lyon 1

Campagne d'emplois 2023

Enseignants-Chercheurs

⇨ **rang n°** :

☒ **Maintien** ☐ Création Si maintien, n° emploi national : **168**

Corps :	☐ **Maitre de conférences -** ☒ **Professeur des universités**
Chaire :	☐ **oui -** ☒ **non**
Recrutement BOE :	☒ **non -** ☐ **oui**
Section CNU n° 1 :	**67**
Section CNU n° 2 :	
Profil synthétique:	**Microbial Ecology for One Health / Health of the environments (One Earth)**
Composante, service ou département :	**UFR Biosciences**
Unité de recherche :	**UMR CNRS 5557, INRAE 1418, Ecologie Microbienne**

TEACHING ACTIVITIES :

The person recruited will be attached to the "Microbial Ecology" teaching team at the Biosciences UFR. He/she will be involved in general Microbiology teaching at Degree level and in the Microbiology Master's program. In particular, he/she will be helping to develop Master's courses in line with modern global health issues, taking into account the human, animal and environmental compartments. He/She will develop courses in microbiology and microbial ecology, in the context of prokaryote-eukaryote interactions (animal/plant/protist) and in the context of global change and support for ecological engineering approaches. He/she will be involved in the international expansion of the Master's program, recently initiated with the creation of the international M2 PMIP (Plant-Microbe Interactions for Plant health) course, at the interface between the Microbiology and Plant Biology Master's programs. The person recruited should have a significant experience in teaching responsibilities.

Contact for teaching activities: Wisniewski-Dyé Florence, PR, florence.wisniewski@univ-lyon1.fr, Tel 04 72 44 58 89 ; Czarnes Sonia, MCU, sonia.czarnes@univ-lyon1.fr, Tel 04 72 43 13 80

RESEARCH ACTIVITIES :

The person recruited will complement the LEM unit's expertise in issues relating to the role of microbial communities in One Health and/or health of the environments ('One Earth'). He/She will develop a research project on the importance of microbial diversity and interactions for understanding the processes underlying environmental health (e.g. human or plant pathogens in the environment) or the health of environments (e.g. the role of microbial communities in climate regulation, depollution, etc.) in the context of global change. The project will draw on high-throughput data from the "omics" sciences, through work combining controlled laboratory experiments and *in situ* experiments and observations (local and (inter)national workshops and observatories).

Contact for research activities :
Sylvie Nazaret, DR CNRS, sylvie.nazaret@univ-lyon1.fr, 06 17 79 87 46