



European Partnership on
Animal Health and Welfare

In the context of an EUPAHW European project we are offering a

fully funded PhD position

to identify and characterize the essential **host cell interactome of porcine reproductive and respiratory syndrome virus** using knock-out approaches and to optimise the transduction of primary porcine cells by retroviral vectors.

We are looking for a **highly motivated team player** with a strong interest and ideally already solid background in **cellular and molecular biology as well as virology**. Previous experience in the generation of retroviral vectors, knock-out / -down approaches, or NGS data analysis is considered a plus.

The position will be co-supervised by Prof Christiane Riedel (team **StruVir**) and Dr Phillipe Mangeot (team **REVE**) at the CIRI. The CIRI is an internationally renowned research center focusing on viral and bacterial pathogen as well as the host immune system. It provides all the necessary infrastructure to perform competitive research in the field of infectious diseases and has an active community of PhD students and Postdocs.

The successful candidate will be inscribed at the doctoral school EDISS.

Expected starting date is the 01.12.2025.

Please send your CV and a letter of motivation to christiane.riedel@ens-lyon.fr and get in touch in case you would like to obtain further information concerning the project, the teams involved and the application procedure.