



One Health EJP Dissemination Workshop Series: Metagenomics

Date: 27th October 2021, 10.00 - 13.00 CET

Location: Virtual event
Free to attend event

Organised by One Health EJP [Work Package 5](#) Science to Policy Translation, this dissemination workshop is a tool to disseminate research outcomes to policy and decision makers at the national, European and international level. These workshops focus on applicability, and are tailored to provide useful information to those involved in coordinating practical implementation and those involved in wider strategic future plans.



The One Health EJP is a partnership between 44 European institutes, including the Med-Vet-Net Association, in the fields of public health, animal health, and food safety.

With the aim of disseminating its scientific outcomes to policy makers, the One Health EJP consortium is organising a series of Dissemination Workshops.

These workshops focus on the applicability of the produced solutions, and how they can benefit the prevention, detection, and response to zoonoses: infections that can be transmitted from animals to humans.



Dissemination Workshop 1: Metagenomics

Metagenomic techniques allow the identification of the whole microbial community from a sample - being it human, animal, food or environmental - rather than detecting only pre-selected microbes, as it is the case with many traditional methods.

During this workshop, researchers of the One Health EJP will depict how their novel tools were practically used in the field, what benefit they bring, and what is their impact.

We will for example discuss the use of metagenomics tools for identification of antimicrobial resistance, for improving the safety of food and feeds, for discovering emerging viral threats, and for diagnostics for clinical and surveillance purposes .

We will also discuss needs and potential solutions from the policy side as well as from the scientists' side.

