

Advancing European research on viral zoonoses through the new One-Health-driven programme, “Integrated Services for Infectious Disease Outbreak Research” (ISIDORE)

Tuesday, 10 October 2023 11:00 (15 minutes)

ISIDORE is a new approach to epidemic preparedness and response research in Europe. It assembles and provides free access to an unprecedented One Health-driven integrated portfolio of cutting-edge research resources, dedicated to the study of any epidemic-prone disease, including viral zoonoses. ISIDORE involves all the major European Research Infrastructures and networks in the field of biomedical research, from the most fundamental (e.g. structural biology) to the most applied (e.g. vaccine development and clinical trials). Readiness to future infectious disease is now the main scope of the ISIDORE programme. Launched in November 2022, the preparedness programme includes a list of priority preparedness pathogens, established using One Health criteria, to prioritize zoonotic diseases of greatest concern. Clustered in four calls for proposals, it is aligned with the strategies of key leading European and international Public Health, animal health, and research and innovation bodies, specifically those in the initiative’s strategic advisory board: CEPI, the European Commission, the ECDC, EFPIA, EMA, FAO, GloPID-R, HERA, WHO and WOA. This EU-funded mechanism enables transdisciplinary projects to be conducted, to improve preparedness, and accelerate innovation during times of emergencies. We will showcase the results of ISIDORE-supported projects and ongoing opportunities for free access open to all researchers.

Keywords

One health, pandemic preparedness, zoonoses, research infrastructure, EU, service.

Registration-ID code

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Professional Status of the Speaker

Professor

Junior Scientist Status

No, I am not a Junior Scientist.

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