



# **Veterinary Biocontained facility Network for excellence in animal infectiology research and experimentation**

*A European BSL3 infrastructures project*



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# AIMS

**VetBioNet** seeks to strengthen European capacity and competence to meet the challenges of emerging infectious diseases by establishing a comprehensive network of European BSL3 infrastructures, academic institutes, industries and associations.

**VetBioNet** is dedicated to advance research on epizootic and zoonotic diseases and to promote technological developments.

# CONSORTIUM

To date, VetBioNet gathers a total of 28 academic and private partners from nine EU Member States (FR, NL, DE, GB, ES, PL, DK, IE, and IT) and three Associated/Third Countries (CH, KE, and AU). Together, the 28 VetBioNet consortium partners form a comprehensive, multidisciplinary network of European BSL3 infrastructures, research institutions and private companies, as well as institutes and research infrastructures from Associated Countries and other Third Countries that offer complementary services, expertise and competencies.



# TRANSNATIONAL ACCESS ACTIVITIES (TNAs)

VetBioNet TNAs consist mainly in providing free-of-charge access to the BSL3 facilities and technical resources of the consortium. Access is provided to researchers or enterprises proposing a sound project related to epizootic and zoonotic diseases. As part of its TNAs, VetBioNet also offers access to sample collections available at partner institutes and produces on-demand samples. For further information and applications, please visit our project website: <http://www.vetbionet.eu/calls>.



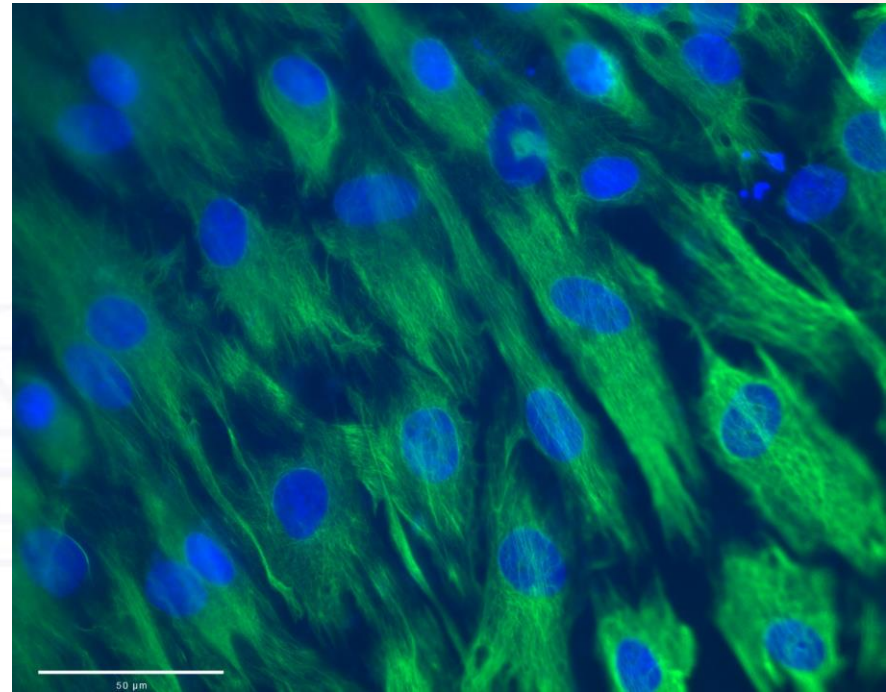
# NETWORKING ACTIVITIES (NAs)

VetBioNet NAs want to foster **cooperation** between project partners and forge cooperative relationships with other European or international research initiatives, industrial stakeholders, international organizations and policy makers. In this context, periodic **stakeholders' meetings** are organized to collect external feedback on project activities and results.



# JOINT RESEARCH ACTIVITIES (JRAs)

Through JRAs, VetBioNet will improve the scientific and technical standards of the integrated services provided by the consortium's infrastructures. JRAs were specifically designed to develop or optimize infection models for a number of high-impact epizootic and zoonotic diseases and to advance the state-of-the-art of the current analytical, telemetric or imaging approaches in animal infectious disease research.



# EXPECTED OUTCOMES

- A significant **Transnational Access** to VetBioNet resources, including BSL3 animal experimental facilities and laboratories, technological platforms, and sample collections
- New **scientific and technological developments**
- A better **preparedness** of the major European BSL3 research infrastructures, that will allow a swift response to (re-)emerging epizootic and zoonotic threats
- A greater **harmonization of best practices** and a larger use of **global standards** in European BSL3 infrastructures
- A clear **social impact** deriving from VetBioNet activities
- A **sustainability plan** that will allow VetBioNet to offer its services beyond the project length
- Improved **scientific and technological standards** for the services provided by the VetBioNet infrastructure



# CONTACTS

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