



# CELTIC-NEXT Proposers Day

7<sup>th</sup> of September 2022, Online via WebEx



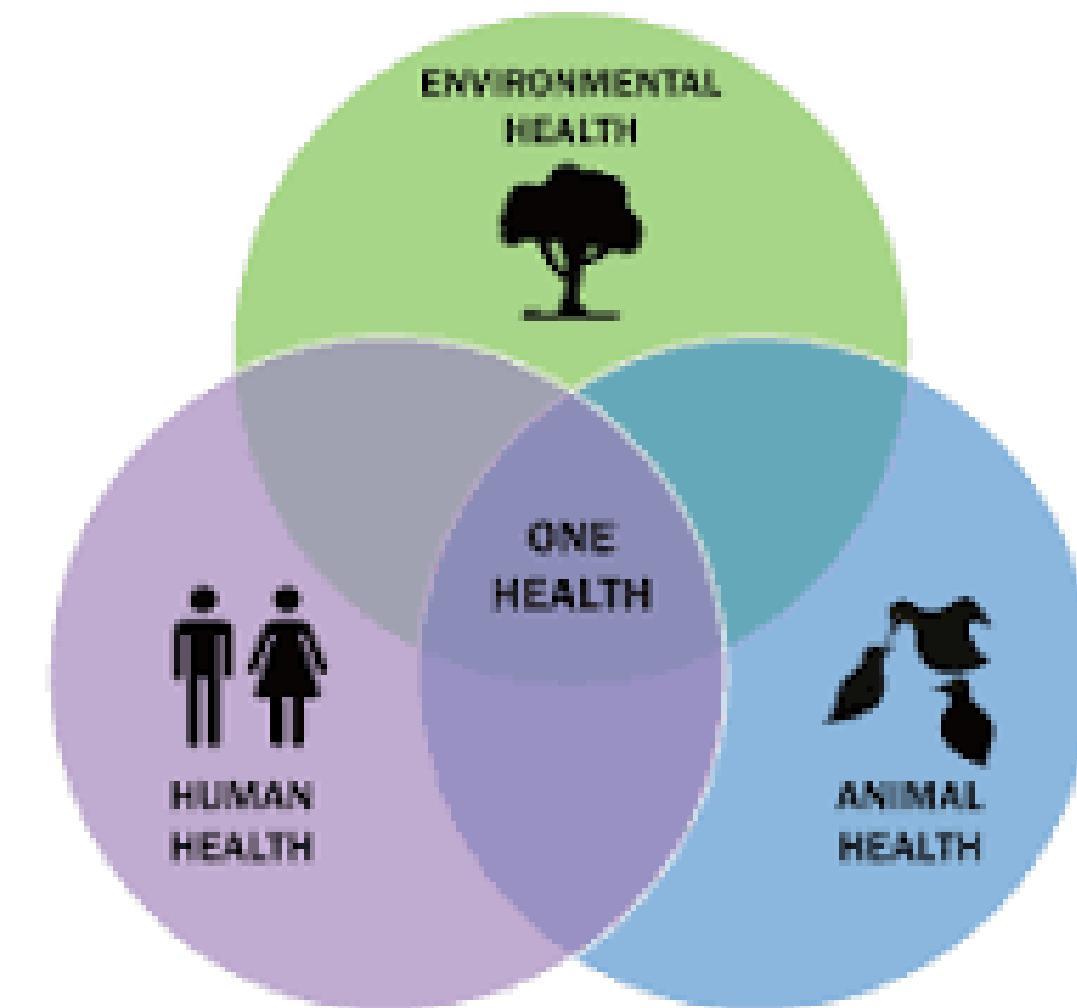
**Pitch of the Project Proposal**

**One Health**

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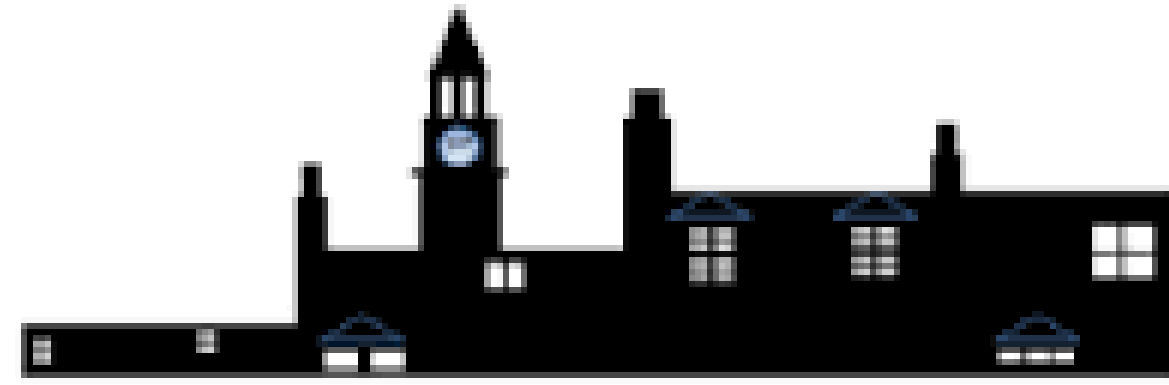
# Teaser

One Health is an approach calling for "the collaborative efforts of multiple disciplines working locally, nationally, and globally, to attain optimal health for people, animals and our environment"

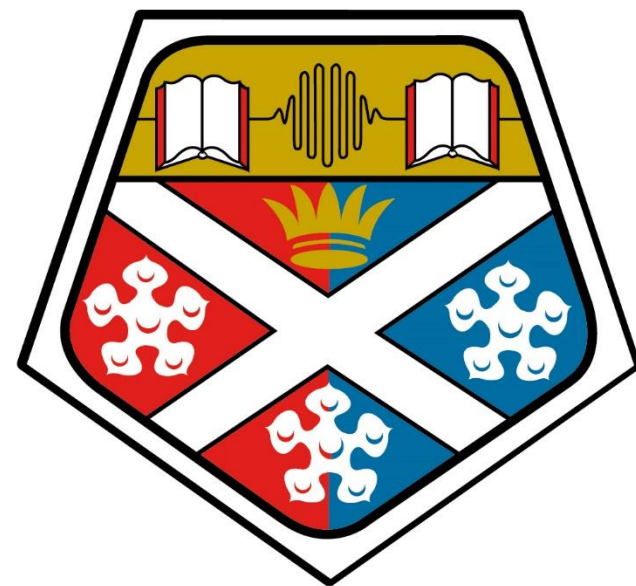


*Human Health, Animal Health and the Environment are intrinsically interconnected with dramatic consequence, such as the spread of diseases, e.g. covid, antimicrobial resistance, environmental contamination, etc. and significant impact on sustainable development, e.g biodiversity, food security, poverty and climate change*

# Organisation Profile



## STONNIVATION



## University of Strathclyde Glasgow



Stonnivation is an SME that creates collaborative clusters of businesses, academics, public sector and NGOs that utilises enabling technologies to address sustainable development

Established more than 200 years ago ‘for the good of mankind’, the University of Strathclyde is renowned for excellent teaching, research and strong links with industry and business.

Strathclyde is dedicated to ‘useful learning’ and is recognised internationally for its close working relationship with global businesses, and its partnerships with industry, government and policy makers. Our world-class researchers work with industry to develop solutions to global challenges in areas including health, energy, manufacturing and the development of future cities.

# Proposal

# Introduction – ONE Health Europe

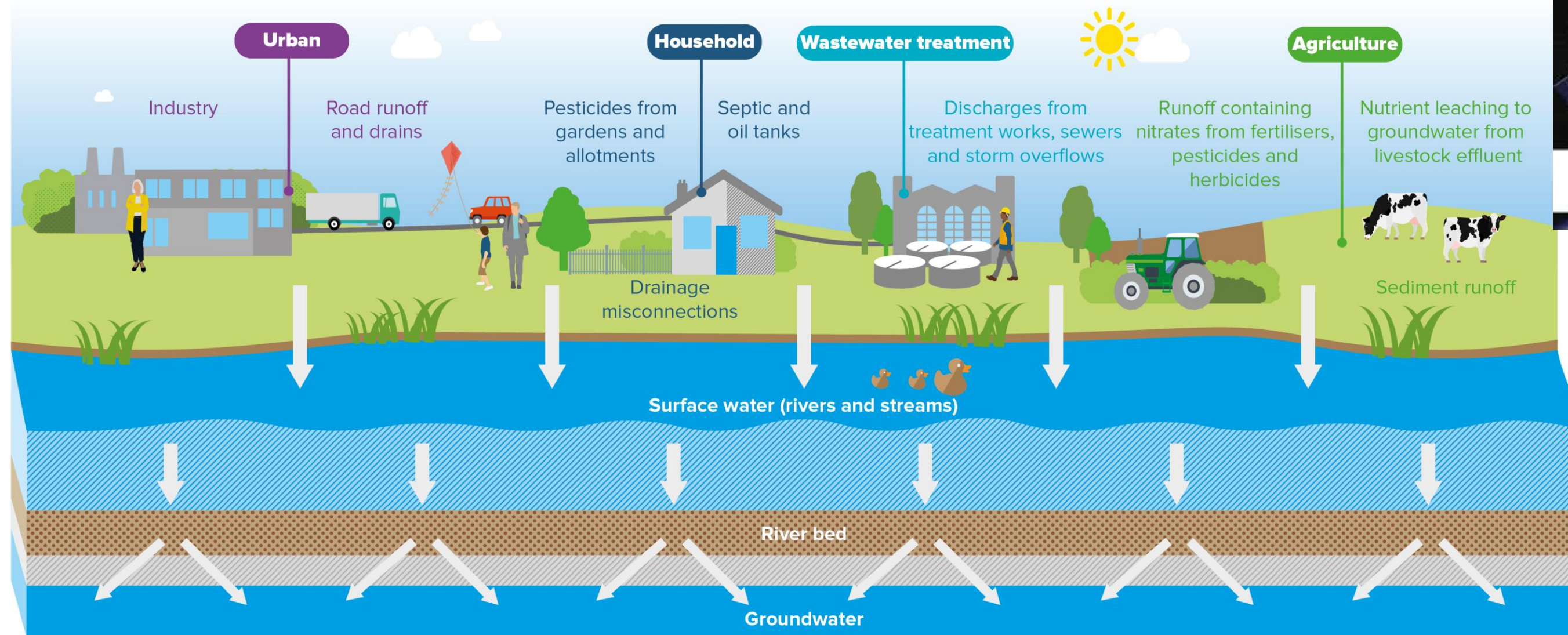


- Human population growth has brought people and domesticated animals in close contact with wild animals and their environment
- The international movement of people, animals and animal products has spread disease quickly
- Changes in climate and land use disrupt ecosystems and provides new opportunities to spread disease
- Industrialisation and globalisation have polluted ecosystems creating issues, such as antimicrobial resistance

# Proposal Introduction – ONE Health Meet Enabling Technologies



## What affects river and groundwater quality?



# Partners



Hydro Nation  
International  
Centre



SENSORS FOR WATER INTEREST GROUP



# Contact Info

**For more information and for interest to participate please contact:**

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**Presentation available via:**



**9th Sept. 15 CET**

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