The

## WMASTEMATER DSTMCTDMES A One Health Story

USED TO ATTRACT LITTLE MORE THAN AN ACADEMIC TRICKLE.


COMEC EY RIK WORTH \& JORDAN COLIVER WTTH COLOURS BY JP JORDAN

IN COLLABORATION WITH ELLE JAMESON 2 AMY ELLSON ONE HEALTH AT BANGOR UNIVERSITY FUNDED BY WALES DNAOVATION NETWORK


A VITAL DEMAND
FOR KNOWLEDGE CREATED MORE CHANCES FOR SCIENTISTS AND RESEARCHERS ACROSS DIGCIPLINES TO EXPLORE NEW AREAS OF RESEARCH.



TROPICAL VRUSES AND BACTERIA WILL FIND NEW HOMES IN OUR WATERS. AND AS COVID PROVED, OUR COMMLNITIES


THIS DATA IS FED INTO COMPUTER MODELS THAT CAN FORECAST POTENTIAL RISKS TO HUMAN HEALTH.



BY ISOLATING HELPFUL BACTERIOPHAGES (VIRUSES) IN SEWAGE, AND FINDING THE ONES HARMLESS TO HUMANS AND ANIMALS, WE CAN ATTACK ANTIBIOTIC
 DEATHS DUE TO ANTIBIOTIC RESISTANCE.

(3) ALL SUPPORTED BY WALEG' LEADINO ENVIRONMENTAL, SUSTAINABLLTY AND HEALTH INFRAGTRUCTURE,


BANGOR'S ONE HEALTH RESEARCH INVESTIGATES THE HEALTH OF OUR ENVIRONMENT, WILDLFE, AND HUMANS.

...TO STUDY HOW THESE THREE THINGS ARE MEXTRICAGLY ANTERLANKEQ.


