

GNA Biosolutions and Boehringer Ingelheim Partner on Emergency Veterinary Diagnostics Development

Program could lead to new diagnostic solutions for African Swine Fever (ASF) worldwide

GNA Biosolutions and Boehringer Ingelheim announce that the companies have entered into a research collaboration focused on the development of a rapid African Swine Fever (ASF) diagnostic test. The test would be used in combination with GNA's portable molecular diagnostic platform, and is aimed at supporting the fight against the worldwide spread of this deadly disease.

ASF is a devastating viral infection of swine causing severe clinical disease and high mortality. The disease cannot be treated and currently no effective vaccines are available. ASF does not affect humans. It is currently unclear how far ASF will spread, jeopardizing many countries' pig trade and supplies. Due to ASF outbreaks, more than 600,000 pigs were culled within the past few months in China alone.

"We are delighted to enter this collaboration with Boehringer Ingelheim, a global leader in animal health. This collaboration further emphasizes the role of GNA Biosolutions in the rapidly developing field of extra-laboratory diagnostics and extends the application of our Pulse Controlled Amplification (PCA) technology into animal protection," said GNA Biosolutions co-founder and Managing Director, Dr. Lars Ullerich.

"Together with GNA we are striving to develop holistic solutions for veterinarians, farmers and the food producing industry. The targeted platform will allow for faster decision making based on more comprehensive diagnostic data," shared the Global Head of Diagnostics & Monitoring Animal Health at Boehringer Ingelheim, Rolf-Dieter Günther.

Financial details of the agreement were not disclosed.

About GNA Biosolutions

GNA Biosolutions is a molecular technology company based in Germany. Our breakthrough technology, Pulse Controlled Amplification (PCA), transforms molecular testing by combining ultrafast nucleic acid amplification with intrinsic sample prep, to enable powerful solutions for the laboratory, on-site applications and the Point of Care. Our vision is to bring the power of molecular testing, from sample to answer, to everyone, everywhere. For more information, visit: www.gna-bio.com. For all inquiries regarding media and communications, please contact Anastasia Liapis, PhD, Head of Strategic Marketing and Partnering, at communications@gna-bio.com, or call +49 089 998207 195.

Boehringer Ingelheim

Improving the health and quality of life of patients is the goal of the research-driven pharmaceutical company Boehringer Ingelheim. The focus in doing so is on diseases for which no satisfactory treatment option exists to date. The company therefore concentrates on developing innovative therapies that can extend patients' lives. In animal health, Boehringer Ingelheim stands for advanced prevention.

Family-owned since it was established in 1885, Boehringer Ingelheim is one of the pharmaceutical industry's top 20 companies. Some 50,000 employees create value through innovation daily for the three business areas human pharmaceuticals, animal health and biopharmaceuticals. In 2017, Boehringer Ingelheim achieved net sales of nearly 18.1 billion euros. R&D expenditure, exceeding three billion euros, corresponded to 17.0 per cent of net sales. As a family-owned company, Boehringer Ingelheim plans in generations and focuses on long-term success. The company therefore aims at organic growth from its own resources with simultaneous openness to partnerships and strategic alliances in research. In everything it does, Boehringer Ingelheim naturally adopts responsibility towards mankind and the environment.

More information about Boehringer Ingelheim can be found on www.boehringer-ingelheim.com or in our annual report: <http://annualreport.boehringer-ingelheim.com>.

Boehringer Ingelheim Animal Health Business Unit

Boehringer Ingelheim is the second largest animal health business in the world. We are committed to creating animal wellbeing through our large portfolio of advanced, preventive healthcare products and services. With net sales of 3.9 billion euros (2017) and around 10,000 employees worldwide, we are present in more than 150 markets. For more information click [here](#).

How to contact us

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