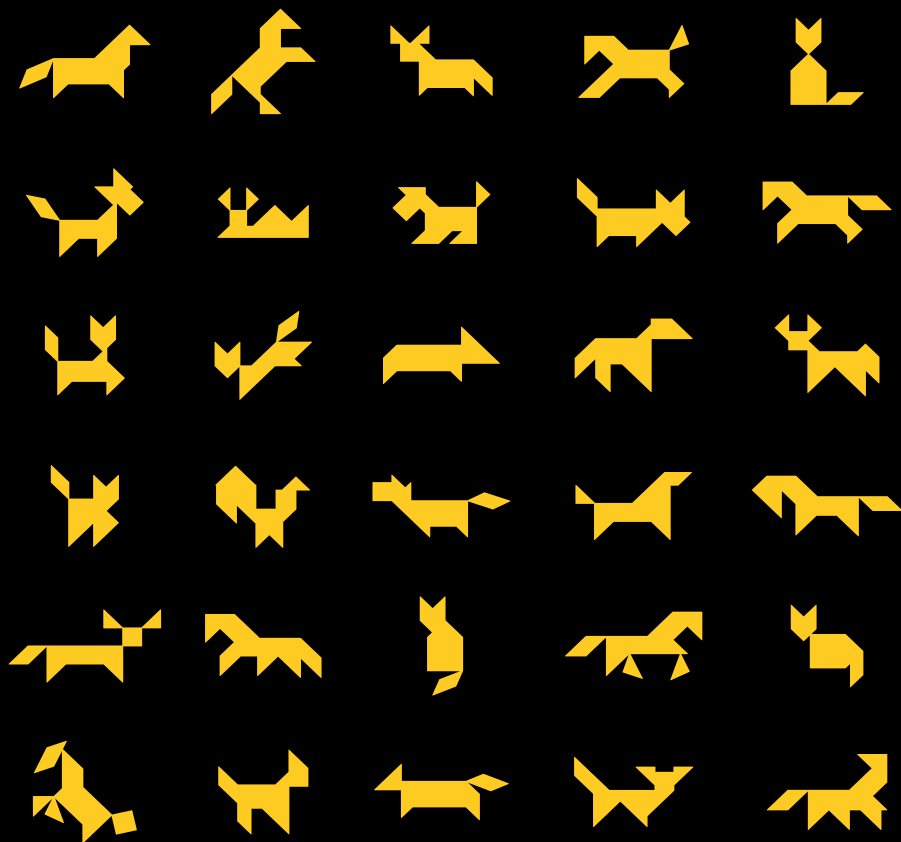


PROGRAMME



DIAH

CONFERENCE



Tuesday, 6 February

11.45 **Registration**

12.50 **Welcome Session**

Bourdon 1 + 2

Eduardo Pontes, Associate Director Research Alliance, Zoetis

13.00 **Workshop: Discovery - Pre Development**

TOPIC 1: Find the expert

Steve Nanchen, Elanco

- How to find the right expert in (large) universities or public research organizations?
- How to establish strong links and collaboration between experts in academia and industry?
- Are any tools available?
- Tips & Tricks

TOPIC 2: Proof of concept


Mathieu Peyrou, CEVA

- What level of POC/TRL is required? Is this different between medium size companies and big pharma companies?
- What are the critical data that should be provided?
- Different requirements for livestock and companion animals

TOPIC 3: Intellectual Property

Stefaan Wera, Virovet

- Is IP need to have or nice to have?
- At what stage do you reach out to industry: invention disclosure (pre-submission), during the priority year, before publication of the patent application, ... ?
- Collaboration, inventionship and ownership of results

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15.00 **Coffee Break**



15.30 **Workshop: Early Development & Valorisation**

Bourdon 1 + 2

TOPIC 1: Regulatory aspects and GxP

Vladimir Pucovsky, EMA Europe

- How does the new animal health law stimulate innovation in animal health
- EMA's innovation task force services and regulatory guidance
- When is GxP relevant/required?
- Can industry provide regulatory guidance?
- Tips & tricks

TOPIC 2: Technology offer and matchmaking

Hervé Poulet, Boehringer Ingelheim Animal Health

- What information should a technology offer contain: What does industry want and what can innovators provide?
- Importance of data on mode of action, efficacy, safety, market potential and regulatory aspects.
- At what stage can collaboration start and how can this be funded?

TOPIC 3: Valuation and Deal-Making

Lourdes Mottier, Elanco & Sven Arnouts, University of Ghent

- Cost of goods and manufacturing: At what stage should this be considered?
- The cost structure of the development process: from discovery to MAA
- Valuation of innovative and ground-breaking technologies:
 - What if benchmarking is not possible?
 - Should it be risk-adjusted?
- Deal structure
 - Default elements of the deal
 - Differences in function of TRL of the asset

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Ingelheim**


17.30 **Closing Remarks**

Bourdon 1 + 2

18.00 **Welcome and Opening reception**

City Hall Ghent

Address: Botermarkt 1, 9000 Ghent

Sponsored by  **FLANDERS
INVESTMENT
& TRADE**



Wednesday, 7 February

Bourdon 1 + 2

08.30 **The Animal Health Industry: Market, trends and opportunities for innovation**

Matthias Hofer, SC Group & Filip Goossens, PMV

Moderator: Michael Hemprich

- Animal Health as an early adopter for new & innovative technologies
- Companies developing technologies for human health, but eager to expand in animal health
- What is coming up in animal health?
- What will be the needs/gaps to fill in the future?
- The landscape of technology and how this & veterinary medicine can evolve

09.45 **Coffee Break**

10.15 **New technologies for better vaccines & biologicals**

Bourdon 1 + 2

Emmanuel Hanon, Vicebio

Panelists: Hans Nauwynck, University of Ghent & Jose Carlos Mancera, Zoetis

Moderator: Joris Vandeputte, VacciM

- The landscape of emerging impacts and how these can impact veterinary vaccines (prophylactic & curtic, infectious and non-infectious diseases) and biologicals
- Adaptable vaccines and individualized therapies
- mRNA/DNA-technology
- Protein/antigen expression, plug & play
- Delivery of the biological
- Developments that need to occur or are under development to make the technologies viable in an animal health market
- Links between new scientific developments & market potential needs: Where can the technologies bring the solution to unmet needs?



Bourdon 1 + 2

11.45 **Innovation Spotlight: Emerging technology**
Moderator: Lauren Carde, Paul Dick & Associates

A novel recombinant vaccine for control of lung plague in cattle
Paul Hodgson

Bacteriophage-derived endolysins are the next generation of antimicrobials to control streptococcal mammary gland infections in dairy cows
Niels Van der Elst

Toward prevention and improved management of canine diabetes: Utilising genetics in veterinary precision medicine
Lucy Davidson

Genome-wide engineering of African swine fever virus using synthetic biology to accelerate vaccine development
Sanjay Vashee

Lining the gut of dairy calves with bacteriophages protects them from paratuberculosis
Jeroen De Buck

MucoVac - Targeting to aminopeptidase N as a gateway through the gut barrier
Hans Van der Weken

Lunch Area - Bourdon 3 + Wolfers

13.00 **Lunch and One-to-one business partnering**

14.00 **One-to-one business partnering** **Bourdon 1 + 2 + 3 + Wolfers**

18.00 **Concert and Gala dinner** **Venue 'De Oude Vismijn'**

Sponsored by





Thursday, 8 February

09.00 **One-to-one business partnering** Bourdon 3 + Wolfers

11.00 **Innovation Spotlight: Emerging Start-Ups** Bourdon 1 + 2

Moderator: Klaus Hellmann Argenta

Challenging the Status Quo: An antimicrobial alternative with a bioactive polymer for bovine health

Jelena Suran, Apiotix Technologies

Faster, simpler and cheaper facilities for RNA development and production with Ntensify technology

Lionel Malbec, Quantoom Biosciences

Novel treatment of urothelial cancer of the bladder in dogs

Annelies Bogaerts, Benno Therapeutic

Synocure, biomedical nanotechnology for the treatment of equine lameness

Lucas Decuypere, Allegro

VHH based solution for treating complex diseases in animal health

Charles Owen, 272BIO

Soundsafe Care: For a “safe & sound” veterinary care

Andrea Mariani, Soundsafe Care

Lunch Area - Bourdon 3 + Wolfers

12.30 **Lunch & One-to-one business partnering**

Bourdon 1 + 2

13.30 **AI for R&I in animal health: Breakthrough or fake news?**

Kathleen Marchal & Thomas Demeester, University of Ghent

Panelists: Daniel Jameson, Biorelate & Stein Aerts, VIB

Moderator: Liesbeth Ceelen, BioLizard

15.00 **Conference Highlights & Closing Remarks** Bourdon 1 + 2

Sven Arnouts & Laetitia Cicchelerio, Ghent University

Lauren Carde & Paul Dick, Paul Dick & Associates

Johannes Charlier, Kreavet

GLOBAL FACT SHEET

Our Vision

Food and Companionship Enriching Life

Our Promise

Our promises to society, our customers and employees are to rigorously innovate to improve the health of animals and advocate for our customers while creating value through innovative products, expertise and service.



FARM ANIMAL PRODUCTS AND SERVICES

Improve animal health and make food safer by supporting the prevention, control and treatment of disease.

Reduce the environmental impact of livestock production and increase nutrient digestibility through continued focus on improved nutritional health.

AREAS OF FOCUS



Farm Animal Future Protein and Health



Ruminants and Swine



PET HEALTH PRODUCTS AND SERVICES

Help pets live longer, healthier lives.

Enhance and extend animal quality of life, and improve the type of care that pets receive.

AREAS OF FOCUS



Pet Disease Prevention



Pet Therapeutics

WE BELIEVE

Protein and pets have never been more important. We believe healthy animals can make a difference in some of the world's greatest challenges – from malnutrition, obesity, social isolation and mental health to environmental health and sustainability.

We believe healthy animals are the game-changing variable – the X-factor – that unlock solutions to these seemingly disconnected issues.

Grounded in our corporate social responsibility framework, Elanco's Healthy Purpose™, we can impact the health of more animals and people – and our planet – improving the lives of billions.

OUR COMMITMENT

- Sustainability
- Animal Welfare
- Food Security
- Human-Animal Bond
- ABX Stewardship

INTERNATIONAL R&D AND MANUFACTURING SITES

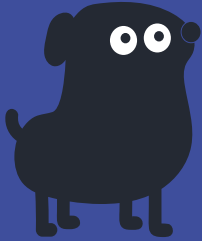
● Offices ● Manufacturing ● R&D ● Combined Facilities





Making Pawsitive Changes in Pet Health

www.pawspharma.com



Pharm Team™, for streamlined drug development for the paws in our lives.

If you love animals and share our passion for innovating pet healthcare, then you are just the kind of person we want to talk to.

Paws Pharma is where investment meets movement, join the movement shaping pet well-being.



HUMAN HEALTH RELIES ON HEALTHY ANIMALS

Health of people, animals and the environment are interconnected with “*One World One Health*” concept



EVAH is developing solutions for sustainable food animal production.



EVAH enables higher animal welfare care.



We are providing alternatives solutions to antibiotics.



A better way to feed the planet



Flanders
State of the Art



ANIMAL HEALTHCARE IN FLANDERS

PASSIONATELY RELIABLE

Strong in innovation backed by top-notch veterinary medicine research & education, such as the highly ranked faculty of the University of Ghent.

Want to know more? Contact us: jan.wauters@fitagency.com

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27

EDITION

INTERNATIONAL AWARD

syva 2024

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Total grant amount*: €25,000

Scan the QR code to
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and complete the
application form.



Applications are open from 2 January to 18 February before midnight (GMT). The Rules for Participation have been deposited at a notary's office and can be viewed by scanning the QR Code or on our web page <https://award.syva.es/en/>

* Distributed as follows: **€18,000** for the **main prize** and **€3,500** for the **two runner-up prizes**.



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Parque Tecnológico de León
Calle Nicestrato Vela M 20 - 24009 León (Spain)
Tfn: 987 800 800 Fax: 987 802 452

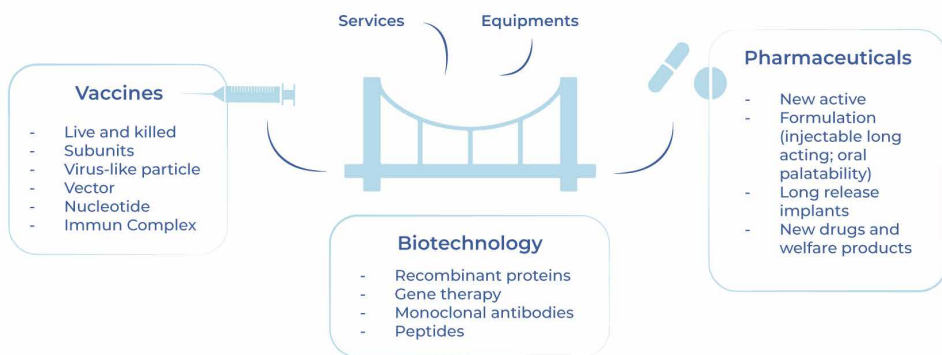


universidad
de león
España



Together, beyond animal health

Ceva's R&D pillars



COMPANION
ANIMALS



SWINE



POULTRY



RUMINANT



Animal Health experts

- **Consulting services:** Commercial strategy & field force optimization. Delivered with precision & deep sector insights.
- **Commercial Due Diligence** for Animal Health and Private Equity
- **Transaction services:** End-to-end transaction support for Animal Health industry



www.sc.group



BioLizard

Transforming your biomedical data into actionable insights

Making animal health more data-driven

Whether you are working with companion or large animals, we can support you in harnessing the power of AI, bioinformatics, and beyond to get the most out of your data.

Having already worked with thousands of data points from both companion and large animals, supported clients in implementing precision livestock best practices, and more, we're your experienced partner for bringing the best, data-driven veterinary therapies and diagnostics to market.

OUR SOLUTIONS

- Biomarker discovery, development, and validation
- Target identification and validation
- *In silico* screening
- Microbiome analysis
- Mechanism of action (MoA) studies
- Process automation
- Strategic advice for data-driven research



BioVerse

Bespoke solutions for animal health R&D

When you use the fully customisable BioVerse platform, your data stays safe and secure, so that you can focus on the interesting part: **data exploration!**

Get ready to effortlessly navigate across and integrate different datasets using knowledge graphs, use detailed querying to find the right and relevant data to answer specific biological questions, and be empowered to explore your own data interactively, identify trends, and formulate testable hypotheses.



Reach out to today to schedule a demo!

www.lizard.bio

contact@lizard.bio

We are dedicated to improving the health of animals and the people who care for them.

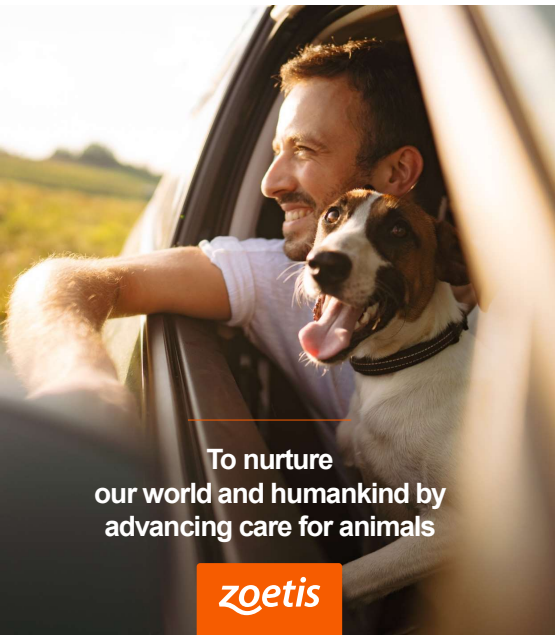


We understand the responsibility it takes to feed the world and the heart it takes to care for pets. In our research facilities and in the field, MSD Animal Health applies leading-edge science to a wide range of veterinary medicines, vaccines, connected technology and health management solutions to help those who care for animals.

Scan to learn more about how we are shaping the future of animal health.



www.msd-animal-health.com

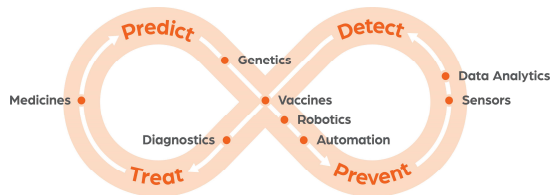


To nurture our world and humankind by advancing care for animals



Leadership in Innovation

R&D is at the core of our efforts to provide innovation outcomes that anticipate the future needs of veterinarians and livestock producers in their local markets around the globe.



Learn more about how you can collaborate with Zoetis

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A World of
Knowledge
Transfer

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MSD



PAWS
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