

**Sixth International Workshop on Regulatory Approaches for Agricultural Applications of Animal Biotechnologies**  
**2025 In-Person Workshop, Baekeland Rooms, 2<sup>nd</sup> floor, International Conference Centre, Ghent, Belgium**

**AGENDA**

| Date                          | Time          | Topic  | Speaker  |
|-------------------------------|---------------|--|--|
| Thurs.<br>Nov 6<br>2025<br>PM | 12:00 – 12:30 | <b>Setup</b>   |  |
|                               | 12:30 -1:30   | <b>LUNCH</b>   |  |
|                               | 1:30 – 2:00   | Rationale and Objectives of the side event<br>Brief introduction of all participants | Alison Van Eenennaam, UC Davis /Dan Kovich, USDA FAS   |
|                               | 2:00 – 2:30   | EU regulation of animal biotechnology  | Ana Granados Chapatte, European Forum of Farm Animal Breeders (EEFAB)                        |
|                               | 2:30 – 3:00   | European GMO panel on new developments in animal biotechnology                       | Reinhilde Schoonjans, European Food Safety Authority (EFSA)                                  |
|                               | 3:00 – 3:30   | Labeling and tracing of NGT organisms and their derived food products                | Marc De Loose, ILVO (Flanders Research Institute for Agriculture, Fisheries & Food), Belgium |
|                               | 3:30 – 4:00   | <b>BREAK</b>   |  |
|                               | 4:00-4:30     | Socio-Economic Implications of detection, traceability and identification            | Justus Wesseler, Wageningen University, Netherlands  |
|                               | 4:30 – 5:00   | Setting the stage – regulating GnEd animals  | Andrew Roberts, Agriculture & Food Systems Institute, USA                                    |
|                               | 5:00 - 5:30   | Approval of AquAdvantage GE salmon   | Chantal March, RQS international   |
|                               | 5:30 – 6:00   | Approval of GnEd PRRS virus-resistant pig  | Elena Rice, Genus plc  |
|                               | 6:00 – 6:30   | Closing of rooms   |  |
|                               |               |  |  |
|                               |               |  |  |
| Friday<br>Nov 7<br>2025<br>AM | 8 - 8:30 am   | <b>Setup</b>   |  |
|                               | 8:30 – 8:40   | Welcome and Introduction to workshop agenda  | Alison /Dan Kovich   |
|                               | 8:40 – 9:10   | GnEd animal decisions in Brazil  | Luiz Camargo, National Technical Commission on Biosafety (CTNBio), Brazil                    |
|                               | 9:10– 9:40    | GnEd animal decisions in Argentina   | Perla Godoy, Secretariat of Agriculture, Livestock and Fisheries, Argentina                  |
|                               | 9:40– 10:00   | GnEd animal decisions in Kenya   | Anne Muia, National Biosafety Authority, Kenya   |
|                               | 10:00 – 10:30 | <b>BREAK</b>   |  |

|                     |                                       |  |   |
|---------------------|---------------------------------------|--|---|
| Nov 7<br>2025<br>PM | 10:30 – 11:00                         | Health Canada – FSANZ shared assessment process  | Shai Joseph, Food Standards Australia New Zealand (FSANZ)   |
|                     | 11:00 – 11:30                         | Regulatory Cooperation in Latin America  | Pedro Rocha, Inter-American Institute for Cooperation on Agriculture (IICA)                           |
|                     | 11:30 – 11:50                         | Regulatory Cooperation in Africa   | Samuel Timpo, African Biosafety Network of Expertise (ABNE) - African Union Development Agency (AUDA) |
|                     | 11:50- 12:10                          | African Common position for Sustainable and Resilient Livestock Food Systems   | Mary Mbole-Kariuki, African Union Inter-African Bureau for Animal Resources (AU-IBAR)                 |
|                     | 12:10 – 12:30 pm                      | Set up for the 3 case-studies we plan to examine   | Carl Ramage, Director, Rautaki Solutions Pty Ltd  |
|                     | <b>GROUP 1<br/>Fish<br/>GREEN</b>     | 1. FISH: Myostatin KO Tilapia/<br>Sterile Salmon null segregants<br>Moderator: Pedro Rocha<br>Scribe: Godfrey Ngure                                      | Technical advisors<br>• Chantal March<br>• Danilo Fernández Ríos                                      |
|                     | <b>GROUP 2<br/>Livestock<br/>BLUE</b> | 2. CATTLE: Trypanosomiasis-resistant knockout cow/<br>Surrogate sire Nanos2 knockout sire<br>Moderator: Margaret Karembu<br>Scribe: Alison Van Eenennaam | Technical advisors<br>• Carl Ramage<br>• Luiz Sergio de Almeida Camargo                               |
|                     | <b>GROUP 3<br/>Poultry<br/>YELLOW</b> | 3. POULTRY: Allergen-reduced Ovacuoid knockout chickens/<br>Single sex transgenic chickens<br>Moderator: Olah Aldemita<br>Scribe: Oluwafemi Falade       | Technical advisors<br>• Simon Lillico<br>• Takaaki Matsuki  |
|                     | 12:30 -1:30                           | <b>LUNCH</b>   |   |
|                     | 1:30 pm – 3:00 pm                     | Defining the novel pathway to harm for case-study  | Group discussion  |
|                     | 3:00 – 3:30                           | <b>BREAK</b>   |   |
|                     | 3:30 pm – 5:00 pm                     | Suggested regulatory approach for this case- study   | Group discussion  |
|                     | 5:00pm – 6:00 pm                      | Report back on approach developed for each case study (20 minutes per case-study)  | Scribes summarize discussion  |
|                     | 6:00 - 6:30                           | Breakdown of rooms   |   |

**International Steering Committee:** Alison Van Eenennaam, Co-Chair (University of California - Davis, USA), Dan Kovich, Co-Chair (U.S. Department of Agriculture – Foreign Agriculture Service, USA), Rhodora "Olah" Romero-Aldemita (ISAAA Inc., Philippines), Margaret Karembu (ISAAA AfriCenter, Kenya), Pedro Rocha (Inter-American Institute for Cooperation on Agriculture, Costa Rica), Michele Ardizzone (European Food Safety Authority, Italy), Dan Carlson (Recombinetics, USA), Caitlin Cooper (Independent Consultant, USA), Luiz Sergio A. Camargo (EMBRAPA, Brazil), Maria Lucia Zaidan Dagli (University of Sao Paulo, and CTNBio, Brazil), Kayla Knilans (U.S. Department of Agriculture – Animal and Plant Health Inspection Service, USA), Goetz Laible (University of Auckland, New Zealand), Simon Lillico (Roslin Institute, UK), Elizabeth Maga (University of California - Davis, USA), Chantal March (RQS international, Canada), Heidi Mitchell (Office of the Gene Technology Regulator, Australia), Adam Moyer (U.S. Food and Drug Administration, Center for Veterinary Medicine, USA), Mariana Murrone (Ministry of Agriculture, Argentina), Anne Ndanu Muia (National Biosafety Authority, Kenya), Clint Nesbitt (Genus Inc, USA), Frank Swartenbroux (European Commission, Belgium), Christine Tait-Burkard (Roslin Institute, UK), Mark Tizard (CSIRO, Australia), Mark Walton (RQS international, USA), Diane Wray-Cahen.