



# Animal identification and recording (AIR) systems for traceability and livestock development in sub-Saharan Africa

Program, objectives and expected outputs





#### **FAO-ICAR Events**

- October 1997, Anand, India
- August 1998, Warsaw, Poland
- May 2000, Bled, Slovenia
- May 2002, Interlaken, Switzerland
- May 2004, Sousse, Tunisia
- June 2006, Kuopio, Finland
- · December 2011, Santiago, Chile
- April 2015, Pretoria, South Africa





# General Objectives

The symposium aims to raise awareness of the importance of AIR for livestock development, disease control, trade and food security





# Specific Objectives

The symposium offers a unique platform for all partners and stakeholders to :

- Outline the uses, benefits and beneficiaries of AIR
- Discuss past and ongoing regional and national activities (public and private)
- Discuss legal, technical and operational requirements for establishing AIR systems in SSA countries
- Highlight the need and cost-effectiveness of developing multipurpose AIR systems
- Call for actions to foster the implementation of AIR systems in SSA, through public-private partnership





# **Outputs**

- Assessment of applicability of intl standards & regulations in SSA, and recommendations for their adaptation and implementation
- Assessment of past and current projects/programs in SSA, and lessons learned
- Recommendations on tools and technologies to be used, considering the objectives and production systems
- Identification and mapping of major costs and benefits of AIR, and how to optimize economic efficiency





# Outputs

- Proceedings of the Symposium produced in English and in French (papers, summaries of group discussions and recommendations), to be published as New ICAR Technical Series
- Presentations uploaded (in .pdf) on ICAR website





### Activities

#### Six sessions:

- 1. Intl Agreements, Standards and Regulations on AIR
- 2. Status and trends in AIR in Africa
- Use of AIR for traceability, animal health, livestock breeding and farm management to ensure food safety and security
- 4. AIR tools and technology
- 5. AIR tools and technology: the industry's views
  - Posters presentations
- 6. Planning and Economics of AIR





#### Activities

- Each session is composed of:
  - Plenary presentations
  - Group discussion (~1 hour)
  - Plenary discussion (~1 hour)
- The composition of the groups is dynamic and varies from sessions to session
  - The moderator of each session will announce the group discussion





## **Exhibition hall and Posters**

- The Tea/Coffee Breaks take place at exhibition and posters Hall:
  - Visit the booths of our Symposium partners
  - Interact with them on your specific situation/needs
  - Take time to visit the posters to know about other projects and activities in the region

Please be on time for the start of the Sessions