



Report of EAAP Working Group Animal Genetic Resources

2012/2013

ERFP Assembly Nantes 2013
S.J. Hiemstra

Members of the EAAP-AnGR-WG

President:

- Sipke Joost Hiemstra

Vice-presidents:

- Eildert Groeneveld and Elzbieta Martyniuk

Secretary:

- Nina Saether

Members:

- Jesus Fernandez, Roswitha Baumung (representing Genetics Commission of EAAP), Gustavo Gandini, Coralie Danchin-Burge, Christina Ligda

Representatives of:

- ERFP-Secretariat + FAO





EAAP 2012 Bratislava

Session 11. Opportunities to use genomic information for in-situ and ex-situ conservation

Date: 27 August 2012; 08:30 - 12:30 hours

Chairperson: Fernandez

- Proposed by WG-Ex Situ of ERFPP and EAAP-WG AnGR
- Two invited speakers
 - Discovering the unique value of indigenous livestock populations: the opportunities of genomics
Hanotte, O., Ndila, M., Wragg, D. and Mwacharo, J.
 - Genomic management strategies for conservation of endangered livestock populations.
Villanueva, B., De Cara, A., Gomez-Romano, F., Fernandez, J., Saura, M., Fernandez, A., Barragan, C. and Rodriguez, M.C.



EAAP 2013 Nantes

Session 11. The role of imported genetics for sustainable breeding programmes (chair: Baumung)

Date: 26 August 2013 14.00 – 18.00

- Proposed by EAAP-WG AnGR
- Two invited speakers
 - How sustainable animal breeding is helping to feed the world.
Howard, D.E.
 - Global layer breeding with special focus on sustainability.
Preisinger, R.

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EAAP-2011 Stavanger – 29 August – 14.00-18.00

**Session 10 - Environmental Value of AnGR
(chairperson Gustavo Gandini)**

Follow-up by WG-AnGR and FAO:

- Conclusion after EAAP session 10: Limited information and scientific publications available on this topic
- Need for further collection of data from breed cases
- Method for data collection has been developed

AnGR: environmental value and ecosystem services

- Aim of EAAP-WG-AnGR - in collaboration with FAO - is to collect additional data and 'evidence' about the value of local AnGR in valuable agro-ecosystems
- Following EAAP session in Stavanger
- Development of pilot questionnaire for case studies. Distribution pilot questionnaire to selected experts in Europe
- Further work and initiatives needed



EFABIS – CryoWEB - Indicators

- In collaboration with WG ERFP Documentation and WG ERFP Ex Situ
 - Analysis of EFABIS data - identification of trends
 - Development of additional tools for EFABIS and CryoWEB
 - Testing of indicators
- Management Committee of EFABIS

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Thank you