

CGRFA/WG-AnGR-5/09/REPORT

Commission on Genetic Resources for Food and
Agriculture

Intergovernmental Technical Working Group on Animal Genetic Resources for Food and Agriculture

Fifth Session

**Rome, Italy
28 – 30 January 2009**



Food and Agriculture Organization of the United Nations

CGRFA/WG-AnGR-5/09/REPORT

COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE

REPORT OF THE FIFTH SESSION

OF THE

**INTERGOVERNMENTAL TECHNICAL WORKING GROUP ON
ANIMAL GENETIC RESOURCES FOR FOOD AND AGRICULTURE**

Rome, Italy, 28 – 30 January 2009

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS

Rome, 2009

The documents prepared for the Fifth Session of the Intergovernmental Technical Working Group on Animal Genetic Resources for Food and Agriculture of the Commission on Genetic Resources for Food and Agriculture are available on the Internet at:

<http://www.fao.org/ag/againfo/programmes/en/genetics/angrvent2009.html>

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COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE

REPORT OF THE FIFTH SESSION OF THE INTERGOVERNMENTAL TECHNICAL WORKING GROUP ON ANIMAL GENETIC RESOURCES FOR FOOD AND AGRICULTURE

Rome, Italy, 28 – 30 January 2009

I. INTRODUCTION

1. The Fifth Session of the Intergovernmental Technical Working Group on Animal Genetic Resources for Food and Agriculture (Working Group) met in Rome, Italy, from 28 to 30 January 2009. The list of delegates and observers is attached as *Appendix E*.

II. OPENING OF THE SESSION AND ELECTION OF THE CHAIR AND VICE-CHAIR, AND RAPPORTEUR

2. Mr. Harvey D. Blackburn (United States of America), Chair of the Working Group, welcomed delegates and observers. He thanked the members of the Working Group and the Secretariat for the advice and support he received during his term as Chair. Mr. Blackburn noted that the Working Group had made essential contributions to the development of the *State of the World's Animal Genetic Resources for Food and Agriculture* and the *Global Plan of Action for Animal Genetic Resources (Global Plan of Action)*. He stressed that the *Global Plan of Action* provided a long-term framework for animal genetic resources, and that further contributions and advice from the Working Group would be crucial to its successful implementation in the coming years.

3. Mr. Blackburn invited nominations for the Chair, Vice-Chair and *Rapporteur*. The Working Group elected as Chair Ms. Vanida Khumnirdpetch (Thailand), and Mr. François Pythoud (Switzerland) as Vice-Chair. Mr. Daniel K.N. Semambo (Uganda) was elected *Rapporteur*. Ms. Khumnirdpetch, in taking up her position as Chair, thanked the outgoing Chair for his hard work and guidance over the past two-years.

4. Mr. Modibo Traoré, Assistant Director-General, Agriculture and Consumer Protection Department, on behalf of Dr. Jacques Diouf, FAO Director-General, welcomed delegates and observers. He stressed that competent management of the world's animal genetic resources could not be over-emphasized. The options that such resources offer, insofar as maintaining and improving animal production are concerned, will be of enormous significance in the coming decades. Wide portfolio of animal genetic resources was crucial in adapting and developing the world's agricultural production systems and increasing the resilience of our food supply systems. The roles and importance of the National and Regional Focal Points and that of the livestock keepers were underscored.

5. Mr. Traoré stressed the need for the Working Group to provide sound advice to the Commission on Genetic Resources for Food and Agriculture (Commission) on the development of the Funding Strategy and to recommend the preferred options for evaluating progress in the

implementation of the *Global Plan of Action*. He indicated that FAO would continue to support countries in the implementation of the *Global Plan of Action* in various ways, including through providing improved technical guidelines, technical cooperation projects, promoting regional collaboration and raising awareness. Mr. Traoré sincerely thanked the governments of Germany, Spain, Norway and Switzerland for financially supporting the participation of National Coordinators for Animal Genetic Resources from several developing countries, in the workshop that had preceded the Fifth Session of the Working Group.

6. Mr. Alexander Müller, Assistant Director-General, Natural Resources Management and Environment Department, welcomed members of the Working Group and observers. He recognized that the Working Group was meeting at an especially important time. Genetic resources for food and agriculture were being eroded at an alarming rate, when they were most needed in efforts to address the challenging issues of food insecurity, the ever increasing population and poverty. The world was in the midst of a food crisis and could not afford to keep eroding the basis of the livestock sector.

7. Mr. Müller noted that the FAO Conference 2007 had endorsed the *Interlaken Declaration on Animal Genetic Resources* and the *Global Plan of Action* as major contributions to the overall international framework on agricultural biodiversity. He stressed that the Commission's Multi-year Programme of Work, and in particular, the recently adopted *Global Plan of Action*, provided strategic frameworks from which to act, to halt the further erosion and loss of agricultural biodiversity, including animal genetic resources. Notwithstanding the important past achievements of the Working Group, further advice and guidance to the Commission was essential.

8. The Working Group adopted the agenda, as given in *Appendix A* to the report.

III. FOLLOW-UP TO THE INTERNATIONAL TECHNICAL CONFERENCE ON ANIMAL GENETIC RESOURCES FOR FOOD AND AGRICULTURE

FAO activities in the follow-up to the International Technical Conference on Animal Genetic Resources for Food and Agriculture

9. The Secretariat introduced the document, *Report on FAO activities in the follow-up to the International Technical Conference on Animal Genetic Resources for Food and Agriculture*,¹ which provided an overview of FAO activities since the Eleventh Regular Session of the Commission. Three information documents were also provided to the Working Group. Document, *Detailed report on FAO activities in the follow-up to the International Technical Conference on Animal Genetic Resources*,² provided detailed information on FAO activities. Two other information documents provided draft guidelines for consideration by the Working Group.

10. The Working Group thanked FAO for preparing the documents. It recommended that the Commission welcome the *Draft guidelines to assist the preparation of national strategies and action plans for animal genetic resources for food and agriculture*³ and that it request FAO to finalize and publish these guidelines. It took note of the *Draft guidelines for establishing animal breeding strategies in low- and medium-input production systems*⁴ and invited FAO to receive further comments on the *draft guidelines* by members of the Working Group until 1 April 2009, and that FAO revise the *draft guidelines* based on the advice received. It further invited FAO to make the revised

¹ CGRFA/WG-AnGR-5/09/2

² CGRFA/WG-AnGR-5/09/Inf. 2

³ CGRFA/WG-AnGR-5/09/Inf.6

⁴ CGRFA/WG-AnGR-5/09/Inf.5

guidelines available to the Commission for information. The Working Group noted that in revising the *draft guidelines*, while emphasis on low and medium input systems was appropriate, the *guidelines* should not be restricted for application in these systems.

11. The Working Group recommended that the Commission request FAO to continue updating, further developing and distributing technical guidelines addressing phenotypic and molecular genetic characterization and sampling methods, conservation, national breed inventory and monitoring, and animal identification and performance recording; noting the need to take into account existing international standards and the work of other organizations. It stressed the importance of interoperability to facilitate data and information exchange between the Domestic Animal Diversity-Information System (DAD-IS) and other data bases and information systems, and recommended that the Commission note the need for FAO to continue supporting DAD-IS from the regular programme.

12. The Working Group recommended that the Commission request FAO to continue to consider animal genetic resources as a priority area and continue to provide regular programme funds and technical advice to support country implementation of the *Global Plan of Action*. It further recommended that the Commission request FAO to continue to pursue partnerships and alliances with other international mechanisms and organizations to enhance mobilization of financial resources for implementation of the *Global Plan of Action* and invite donors to enhance financial support.

13. The Working Group stressed the importance of advancing the establishment of regional focal points to facilitate and promote the implementation of the *Global Plan of Action*. It recommended that the Commission request FAO, and especially FAO Regional Offices, to play a catalytic role in the establishment of regional focal points, at the request of countries. The Working Group recommended that the Commission request FAO to prepare a paper on the operations of existing National and Regional Focal Points for Animal Genetic Resources, with a view to share experiences on practices, approaches and activities.

Modalities for evaluating progress in the implementation of the *Global Plan of Action for Animal Genetic Resources*

14. The Secretariat introduced the document, *Evaluating progress in the implementation of the Global Plan of Action for Animal Genetic Resources*,⁵ which provided reporting options for consideration by the Working Group. The Working Group stressed the importance of evaluating progress in the implementation of the *Global Plan of Action* and expressed its appreciation to the Secretariat for providing options for reporting.

15. The Working Group recommended that the Commission request its members to prepare a Country Progress Report on progress made in the implementation of the *Global Plan of Action*, with the first Country Progress Report to be prepared by 2011. The Working Group further recommended that the Commission request FAO to prepare a Synthesis Progress Report based on Country Progress Reports and any available Regional Progress Reports, with a view to have the first Synthesis Progress Report made available to the Commission in 2013, at its Fourteenth Regular Session. The Working Group recommended that the Commission request it review the draft Synthesis Progress Report prior to its presentation to the Commission.

16. The Working Group recommended that the Commission adopt a progress reporting interval of 4 years, with second Country Progress Reports being prepared by 2015, and a second Synthesis Progress Report prepared by FAO, and made available to the Commission in 2017, as part of the updated *State of the World's Animal Genetic Resources for Food and Agriculture*. It recommended

⁵ CGRFA/WG-AnGR-5/09/3.1

that the Commission stress the need for Country Progress Reports to be prepared using a streamlined standard questionnaire distributed through DAD-IS and other means, to provide a common reporting format that would enable preparation of FAO Synthesis Reports. The Working Group reviewed a draft questionnaire prepared by FAO, and agreed to provide comments on the questionnaire by 1 April 2009, in order for FAO to make the questionnaire available to the Commission as an information document. The Working Group stressed that financial assistance could be required to assist some developing countries to undertake progress reporting.

17. The Working Group recommended that the Commission request FAO to prepare a FAO Progress Report for each regular session of the Commission, and to encourage relevant organizations and private sector interests to report on their activities that are contributing to the implementation of the *Global Plan of Action*.

Format and parameters of status and trends reports on animal genetic resources

18. The Secretariat introduced the document, *Format and content of future status and trends reports on animal genetic resources*,⁶ and an information document, *Status and trends report on animal genetic resources – 2008*.⁷ The Working Group welcomed the data capture and analysis modules in DAD-IS as an important mechanism for the preparation of status and trends reports. It recommended that the Commission request FAO to follow the structure, as contained in document, *Format and content of future status and trends reports on animal genetic resources*,⁸ in preparing synthesis Status and Trends Reports for animal genetic resources, based on data and information provided by countries through DAD-IS, and that FAO make Status and Trends Reports available to the Commission at each of its regular sessions. In this regard, the Working Group stressed the need for regular updating of national data and information on animal genetic resources, and the importance of providing financial and technical support for developing countries to assist them in updating their data and information.

Development of country-based early warning and response systems for animal genetic resources

19. The Secretariat introduced the document, *Development of country-based early warning and response systems for animal genetic resources*.⁹ The Working Group noted its appreciation for the work by FAO in preparing options for country-based early warning and response systems. It recommended that the Commission:

- a. Reaffirm the relevance of the establishment of country-based early warning and response systems for animal genetic resources as part of broader national strategies for animal genetic resources, taking into account national circumstances and the relevant Strategic Priorities and Actions in the *Global Plan of Action*;
- b. Encourage the development of country-based early warning and response systems as an integral part of national strategies and action plans; including considerations of the following elements, as appropriate:
 - i. National registration systems (such as herd-books) for breeding animals;
 - ii. National (Advisory) Committees, if they do not already exist, to monitor the status and trends of breed development, including the assessment of the endangerment and risk status;

⁶ CGRFA/WG-AnGR-5/09/3.2

⁷ CGRFA/WG-AnGR-5/09/Inf.7

⁸ CGRFA/WG-AnGR-5/09/3.2

⁹ CGRFA/WG-AnGR-5/09/4

- iii. Science-based national endangerment and risk status classification systems, and national red lists¹⁰ of local breeds of domesticated animals;
 - iv. Reviews of risks for loss of animal genetic diversity due to animal diseases in collaboration with animal genetic resources and animal health authorities;
 - v. National inventories of breeding animals;
 - vi. Response systems at the country level, consistent with existing international agreements, which might include the following elements:
 - Ex situ in-vitro measures;
 - Supporting measures for *in situ* conservation;
 - Monitoring of specific breeds; and
 - Contingency plans in case of emergency and disasters.
 - vii. Definitions of the frequency of national reporting at the country level.
- c. Efforts be enhanced to exchange experiences among countries that have already established country-based early warning and response systems for animal genetic resources and those countries planning to establish such systems, including through workshops and training sessions;
- d. Call on countries to consider the importance of data interoperability to enable national, regional and global breed status and trends reporting, as they establish country-based early warning and response systems for animal genetic resources.

20. The Working Group stressed the importance of national back-up storage systems for animal genetic resources and recommended that the Commission encourage countries to establish such systems, if they have not done so already. It considered that further establishment of regional and global back-up storage systems would best be considered when more countries had developed their national systems. In this regard, it invited FAO to prepare a document on the current arrangements for existing regional storage systems, including existing health and other relevant regulations for the exchange of genetic materials among countries, for future consideration by the Working Group.

21. The Working Group invited FAO to review the FAO risk classification system in light of existing national and regional systems and procedures with broad regional participation. It recommended that the Commission request countries to investigate and report on the underlying causes of animal genetic erosion.

The roles of small-scale livestock keepers as custodians of animal genetic resources

22. The Secretariat introduced the document, *The roles of small-scale livestock keepers as custodians of animal genetic resources*,¹¹ and an information document, *Contributions of smallholder farmers and pastoralists to the development, use and conservation of animal genetic resources*.¹² The Working Group thanked the Secretariat for the work. However, it requested a period of two months to further consider the documents.

¹⁰ A red list is a published record of the state of a countries animal genetic resources for food and agriculture that is used to inform members of the public of the status of breeds of livestock, and to draw attention to breeds most at risk.

¹¹ CGRFA/WG-AnGR-5/09/5

¹² CGRFA/WG-AnGR-5/09/Inf. 4

23. The Working Group noted the important contributions of small-scale livestock keepers, particularly in developing countries. It recommended that the Commission acknowledge the important contributions of small-scale livestock keepers, particularly in developing countries, as custodians of much of the world's animal genetic resources for food and agriculture. It stressed the importance of capacity building in the field of improving local and multi-functional breeds in low and medium input farming systems, and institutional support to address the particular needs of small-scale livestock production systems, while ensuring respect for the knowledge, innovations and practices of indigenous and local communities, and the application of relevant national legislation and international agreements.

24. The Working Group recommended that the Commission note the need for countries to take into account the contributions of small-scale livestock keepers and promote their full and effective participation in the implementation of the *Global Plan of Action*; in the preparation and implementation of National Strategies and Action Plans for Animal Genetic Resources; and as appropriate, food security, poverty alleviation and livelihood security policies and programmes. The Working Group noted that countries might also consider ways to reinforce the sustainable use of local breeds in cross-sectorial policies and programmes directed to rural poverty alleviation and food security.

25. The Working Group recommended that the Commission invite FAO to compile ways and means small-scale livestock keepers are being involved in the implementation of the *Global Plan of Action* and to provide this information to the Commission, so that the Commission can continue to inform the FAO Conference of the many contributions of small-scale livestock keepers, as well as the contributions of other types of livestock keepers and breeders and other institutions that are involved in the management of animal genetic resources.

Towards a funding strategy for the implementation of the Global Plan of Action for Animal Genetic Resources

26. The Secretariat introduced the document, *Towards a Funding Strategy for the Implementation of the Global Plan of Action for Animal Genetic Resources*,¹³ which outlined the possible elements of a Funding Strategy for the implementation of the *Global Plan of Action*. An information document, *Results of questionnaires on country needs and donor priorities to implement the Global Plan of Action for Animal Genetic Resources*,¹⁴ was also made available to the Working Group.

27. The Working Group exchanged views on the possible elements and content of a Funding Strategy for the implementation of the *Global Plan of Action*. It stressed the need for all countries to mobilize financial resources according to their national capacities. The Working Group recalled that the *Interlaken Declaration on Animal Genetic Resources* recognized that the main responsibility of implementing the *Global Plan of Action* rest with national governments, that the provision of new and additional resources can make a substantial difference in the world's ability to address the sustainable use, development and conservation of animal genetic resources for food and agriculture, and that as a matter of urgency, concrete steps be taken to ensure an adequate increase in financial resources to support the implementation of the *Global Plan of Action* by developing countries and countries with economies in transition.

28. The Working Group agreed on the main elements of the Funding Strategy as being, (i) Objective; (ii) Aims of the Funding Strategy; (iii) Resources relevant to the Funding Strategy; (iv) Provision of relevant information for the Funding Strategy; and (v) Monitoring and Review. It further agreed that the Funding Strategy contain an Annex on Procedures for the Use of Resources under the

¹³ CGRFA/WG-AnGR-5/09/6

¹⁴ CGRFA/WG-AnGR-5/09/Inf. 3

FAO Trust Account, which would address Priority Setting; Eligibility Criteria; Operational Procedures; Monitoring and Reporting Requirements; and Institutional Arrangements. It took note of draft text as contained in *Appendix D*, and invited FAO to prepare a draft Funding Strategy based on the main elements and the suggested annex as agreed to by the Working Group.

29. The Working Group noted the importance of FAO preparing the draft Funding Strategy well in advance of the next regular session of the Commission to enable adequate review by members of the Commission. In this regard, it suggested that FAO prepare a draft Funding Strategy as soon as feasible, and that it be distributed to members of the Working Group for a review period of 3 months. Based on any comments received, FAO will revise the draft Funding Strategy for consideration by the Commission.

IV. REPORT ON THE FAO REFORM AND GENETIC RESOURCES

30. The Working Group requested an oral presentation on the FAO reform process and its potential impact on FAO's work on genetic resources. In response to this request, representatives of FAO summarized the relevant outcomes of the 35th FAO Conference, including the adoption of the Immediate Plan of Action for FAO Renewal.¹⁵ Through the Plan, the Conference approved FAO's Vision and Global Goals, such as the sustainable management and utilization of genetic resources for inclusion in the new Strategic Framework. At its next session in November 2009, the FAO Conference will consider the new Strategic Framework, Medium Term Plan and Programme of Work and Budget.

31. Mr. Müller informed the Working Group about Strategic Objective F, *Sustainable management of land, water, and genetic resources and improved responses to global environmental challenges affecting food and agriculture*, and its link to other Strategic Objectives relevant for genetic resources for food and agriculture. He explained the coordinating mechanism within FAO and highlighted that the Multi-year Programme of Work (MYPOW) of the Commission was an excellent vehicle for cooperation both within FAO and between FAO and other international bodies. Mr. Traoré and Mr. Jutzi confirmed the high profile given to animal genetic resources in Strategic Objective B, *Increased sustainable livestock production*, which has a particular emphasis on the implementation of the *Global Plan of Action*.

32. The Working Group indicated their appreciation for the information provided. It emphasized the importance of the *Global Plan of Action* and the MYPOW in the context of the FAO reform. The Working Group recommended that the Commission consider how genetic resources and its MYPOW are being strategically addressed in the preparation of FAO's new Strategic Framework and the Medium Term Plan.

¹⁵ Resolution 1/2008 19 November 2008 35th FAO Conference

V. DRAFT STRATEGIC PLAN 2010-2017 FOR THE IMPLEMENTATION OF THE MULTI-YEAR PROGRAMME OF WORK: ANIMAL GENETIC RESOURCES.

33. The Working Group considered document, *Draft Strategic Plan 2010-2017 for the implementation of the Multi-year Programme of Work: Animal Genetic Resources*,¹⁶ and information document, *Draft Strategic Plan 2010-2017 for the implementation of the Multi-year Programme of Work: Outline*.¹⁷

34. The Secretariat recalled the Commission's request to the Working Group to provide inputs in its field of expertise to the Strategic Plan for implementation of the Multi-year Programme of Work, as part of a broader consultation process. The Working Group provided inputs on the indicative timetable and processes and on the international cooperation section of the document. It agreed with the proposed process of monitoring and facilitating the implementation of the *Global Plan of Action* and recommended that the Commission approve it.

35. The Working Group recommended that the Commission receive a Status and Trends Report and an FAO Progress Report for its consideration at each of its regular sessions. There was general agreement with the timetable and processes concerning other matters related to the follow-up to the Interlaken Conference, including the Funding Strategy; technical guidelines; the roles of small-scale livestock keepers; and the development of country-based early-warning and response systems for breeds at risk.

36. The Working Group emphasized the need to better reflect the establishment and operation of Regional Focal Points in the Strategic Plan, including consideration of this matter by the Commission at its Twelfth Regular Session. It requested that all future sessions of the Working Group be reflected in the Strategic Plan's indicative timetable. The Working Group provided a list of international organizations they felt should be included in the section of the report on International Cooperation.

37. The Working Group emphasized the importance of cross-sectorial matters within the MYPOW for animal genetic resources. It took note of the ongoing negotiations of an international regime on access to genetic resources and benefit-sharing, under the Convention on Biological Diversity, and expressed appreciation that the Commission will consider policies and arrangements for access and benefit-sharing for genetic resources for food and agriculture at its next regular session. It welcomed the preparation by the Commission's Secretariat of a study analyzing the current use and exchange patterns of animal genetic resources, as an input to the discussions on access and benefit-sharing for the Commission's Twelfth Regular Session.

VI. CLOSING STATEMENTS

38. Mr. Jutzi, on behalf of FAO, congratulated the Working Group for its accomplishments in providing clear recommendations and advice to the Commission, in particular, on the design and elements of a Funding Strategy for the *Global Plan of Action*; and on a process for evaluating progress in the implementation of the *Global Plan of Action* that should not overburden countries, yet provide timely and sufficient information to the Commission. He indicated his appreciation for the clear advice to FAO on the further development of the technical programme on animal genetic resources, and indicated that FAO remains committed to supporting its members to enhance the sustainable use,

¹⁶ CGRFA/WG-AnGR-5/09/7

¹⁷ CGRFA/WG-AnGR-5/09/Inf. 8

development, and conservation of animal genetic resources, as part its efforts to achieve global food security and alleviate poverty.

39. A number of representatives of the regional groups expressed the view that the current session had been productive and conducted in positive spirit of collaboration. They expressed their appreciation to the Chair for the way in which she had conducted the meeting, and to the Vice-Chair, *Rapporteur*, and the Secretariat for their dedicated work.

40. A representative from the European Region noted that he believed that the *Global Plan of Action* had enhanced “*Global Thinking*” about animal genetic resources – that awareness today of the many roles and values of animal genetic resources had been significantly improved as a result of this new global framework. He noted that the session had both established new friendships and strengthened existing ones furthering global collaboration that is essential for the effective implementation of the *Global Plan of Action*.

41. A representative from the African Region noted that much had been achieved at the current session, and expressed appreciation for the financial support from a number of donors, which had enabled participation of a number of developing countries.

42. The Chair noted that it had a been a long process to produce the the *Global Plan of Action*, but that the efforts had provided an important framework for global action on animal genetic resources. She stressed that the effective collaboration must continue, and expressed appreciation for the support she had received from members of the Working Groups, observers, and the Secretariat, during the current session.

APPENDIX A

**INTERGOVERNMENTAL TECHNICAL WORKING GROUP ON
ANIMAL GENETIC RESOURCES FOR FOOD AND AGRICULTURE****Fifth Session****28 – 30 January 2009****AGENDA**

1. Election of Chair, Vice-Chair and Rapporteur
2. Adoption of the agenda
3. Follow-up to the International Technical Conference on Animal Genetic Resources for Food and Agriculture (Interlaken, Switzerland, 3-7 September 2007)
 - 3.1 FAO activities in the follow-up to the International Technical Conference on Animal Genetic Resources for Food and Agriculture
 - 3.2 Modalities for evaluating progress in the implementation of the *Global Plan of Action for Animal Genetic Resources*
 - (a) Reports on activities in the implementation of the *Global Plan of Action for Animal Genetic Resources*
 - (b) Form and parameters of status and trends reports on animal genetic resources
 - 3.3 Development of country-based early warning and response systems for breeds at risk
 - 3.4 The roles of small-scale livestock keepers as custodians of animal genetic resources
 - 3.5 Towards a Funding Strategy for the implementation of the *Global Plan of Action for Animal Genetic Resources*
4. Draft Strategic Plan 2010-2017 for the implementation of the Multi-year Programme of Work
5. Report on FAO Reform and Genetic Resources
6. Other business
7. Adoption of the Report

APPENDIX B

LIST OF DOCUMENTS**Working Documents**

CGRFA/WG-AnGR-5/09/1	Draft provisional agenda
CGRFA/WG-AnGR-5/09/1 Add. 1	Draft provisional annotated agenda and timetable
CGRFA/WG-AnGR-5/09/2	Report on FAO activities in the follow-up to the International Technical Conference on Animal Genetic Resources for Food and Agriculture
CGRFA/WG-AnGR-5/09/3.1	Evaluating progress in the implementation of the <i>Global Plan of Action for Animal Genetic Resources</i>
CGRFA/WG-AnGR-5/09/3.2	Format and content of future status and trends reports on animal genetic resources
CGRFA/WG-AnGR-5/09/4	Development of country-based early warning and response systems for animal genetic resources
CGRFA/WG-AnGR-5/09/5	The roles of small-scale livestock keepers as custodians of animal genetic resources
CGRFA/WG-AnGR-5/09/6	Towards a Funding Strategy for the implementation of the Global Plan of Action for Animal Genetic Resources
CGRFA/WG-AnGR-5/09/7	Draft Strategic Plan 2010-2017 for the implementation of the Multi-year Programme of Work: Animal Genetic Resources

Information documents (in English only)

CGRFA/WG-AnGR-5/09/Inf. 1	Statutes of the Intergovernmental Technical Working Group on Animal Genetic Resources for Food and Agriculture, and Members elected by the Eleventh Regular Session of the Commission
CGRFA/WG-AnGR-5/09/Inf. 2	Detailed report on FAO activities in the follow-up to the International Technical Conference on Animal Genetic Resources for Food and Agriculture
CGRFA/WG-AnGR-5/09/Inf. 3	Results of questionnaires on country needs and donor priorities to implement the <i>Global Plan of Action for Animal Genetic Resources</i>
CGRFA/WG-AnGR-5/09/Inf. 4	Contributions of smallholder farmers and pastoralists to the development, use and conservation of animal genetic resources.
CGRFA/WG-AnGR-5/09/Inf. 5	Draft guidelines for establishing animal breeding strategies in low- and medium input production systems.

- CGRFA/WG-AnGR-5/09/Inf. 6 Draft guidelines to assist the preparation of national strategies and action plans for animal genetic resources for food and agriculture.
- CGRFA/WG-AnGR-5/09/Inf. 7 Status and trends report on animal genetic resources - 2008
- CGRFA/WG-AnGR-5/09/Inf. 8 Draft Strategic Plan 2010-2017 for the implementation of the Multi-year Programme of Work: Outline
- CGRFA/WG-AnGR-5/09/Inf. 9 FAO Conference Resolution 12/2007. International Technical Conference on Animal Genetic Resources for Food and Agriculture (Interlaken, Switzerland, 3-7 September 2007) and 11th Session of the Commission on Genetic Resources for Food and Agriculture (Rome, 11-15 June 2007)
- CGRFA/WG-AnGR-5/09/Inf. 10 List of documents

APPENDIX C

**MEMBERS OF THE INTERGOVERNMENTAL TECHNICAL WORKING GROUP
ON ANIMAL GENETIC RESOURCES FOR FOOD AND AGRICULTURE
ELECTED AT THE ELEVENTH REGULAR SESSION OF THE
COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE
Rome, 11 - 15 June 2007**

Africa	Algeria Central African Republic Guinea Namibia Uganda
Asia	Bhutan China India Indonesia Thailand
Europe	Finland France Germany Switzerland Turkey
Latin America and the Caribbean	Argentina Brazil Chile Jamaica Uruguay
Near East	Jordan Sudan Syria
North America	Canada United States of America
Southwest Pacific	Australia Papua New Guinea

APPENDIX D – ANNEXE D – ANEXO D

[DRAFT FUNDING STRATEGY FOR THE IMPLEMENTATION OF *THE GLOBAL PLAN OF ACTION FOR ANIMAL GENETIC RESOURCES***1. Objective**

The objective of the Funding Strategy is to enhance the availability, transparency, efficiency and effectiveness of the provision of substantial and additional financial resources, and to strengthen international cooperation, to support and complement the efforts of developing countries and countries with economies in transition in the implementation of the *Global Plan of Action for Animal Genetic Resources (Global Plan of Action)*.

2. Aims of the Funding Strategy

The Funding Strategy aims

- To seek and further mobilize necessary financial resources from all possible sources, including bilateral, regional and multilateral channels; voluntary contributions from countries; foundations, the private sector, non-governmental organizations and other sources; and to continue supporting the programme through the regular programme resources of FAO, to provide [timely] support for developing countries and countries with economies in transition, to complement their [own] efforts to implement the *Global Plan of Action*.
- To strengthen international cooperation to enhance the provision of capacity-building, including training and technology transfer for improved management of animal genetic resources, based on country identified needs, with FAO providing technical assistance and facilitating collaboration and partnerships among countries and relevant international organizations and institutions.

The transparent, efficient and effective utilization of all resources made available under the Funding Strategy, noting that the financial resources provided shall not be used to ends inconsistent with the *Global Plan of Action*, or with other relevant international agreements.

3. Resources relevant to the Funding Strategy

The Funding Strategy for the implementation of the *Global Plan of Action* covers all known and potential sources of financial resources, including:

Financial resources for national activities for the conservation and sustainable use of AnGR, in accordance with each country's national capacities and financial resources.

- Bilateral, regional and multilateral support to countries for the implementation of the *Global Plan of Action*; including support to countries for the implementation of the *Global Plan of Action* provided by foundations, the private sector, non-governmental organizations and other sources;
- The Regular Programme resources of FAO dedicated to the implementation of the *Global Plan of Action*;

- Voluntary contributions received through the established FAO Trust Account directed toward the implementation of the *Global Plan of Action*. These resources will be used following the procedures set out in the Annex.

4. Provision of relevant information for the Funding Strategy

Information on donor mandates, policies, eligibility criteria, and procedures for submitting funding proposals will be collected and maintained by FAO and made available to the members of the CGRFA.

5. Monitoring and review

Monitoring and reporting requirements will vary depending on the range and types of financial sources that are included in the Funding Strategy. Progress reporting on the implementation of the *Global Plan of Action*, and status and trends reports, may form an important part of the monitoring and progress reporting within the Funding Strategy.

The CGRFA shall monitor the implementation of the Funding Strategy and assess its performance and efficacy through the information provided by Country Progress Reports, status and trends reports, FAO Synthesis Reports and FAO Progress Reports.

Based on its monitoring, the CGRFA may wish to review this Funding Strategy, including the annex thereto, once every second regular session or whenever necessary.

Annex: Procedures for the use of resources under the FAO Trust Account

- Priority setting
- Eligibility criteria
- Operational procedures
- Monitoring and reporting requirements
- Institutional arrangements]

APPENDIX E – ANNEXE E – ANEXO E

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