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**ANIMAL GENETIC
RESOURCES
INFORMATION**

**BULLETIN
D'INFORMATION
SUR LES RESSOURCES
GÉNÉTIQUES ANIMALES**

**BOLETÍN
DE INFORMACIÓN
SOBRE RECURSOS
GENÉTICOS ANIMALES**



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2006

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LE BULLETIN D'INFORMATION SUR LES RESSOURCES GÉNÉTIQUES ANIMALES sera envoyé gratuitement aux personnes intéressées par le développement durable et la conservation du cheptel national. Les personnes souhaitant recevoir cette publication régulièrement voudront bien faire parvenir leurs nom et adresse à l'éditeur, à l'adresse susmentionnée.

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EL BOLETÍN DE INFORMACIÓN SOBRE RECURSOS GENÉTICOS ANIMALES será enviado gratuitamente a quienes estén interesados en el desarrollo sostenible y la conservación del ganado doméstico. Si se desea recibirla regularmente, se ruega comunicar nombre, apellido y dirección al editor a la dirección arriba indicada. AGRI puede consultarse también en la "Biblioteca" de DAD-IS en: www.fao.org/dad-is.

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Editorial - Thematic Studies

As a contribution to the first Report on the State of the World's Animal Genetic Resources, special thematic studies have been completed by organizations or expert groups. They will be an integral part of the Report. Many of these papers have printed versions that can be obtained by browsing the DAD-IS library (www.fao.org/dad-is). A list of the papers, only available in English, follows.

The Editors

Editorial - Estudios temáticos

Como contribución al primer Informe Mundial sobre los Recursos Zoogenéticos, varios estudios especiales han sido realizados por organizaciones y grupos de expertos. Estos estudios formarán parte del Informe. Existen versiones finales de muchos de estos trabajos, que pueden obtenerse en la biblioteca del DAD-IS (www.fao.org/dad-is). Se incluye la lista de trabajos, disponibles solo en inglés.

Los Editores

Éditorial - Études thématiques

Comme contribution au premier Rapport sur l'état des ressources zoogénétiques dans le monde, plusieurs études thématiques ont été spécialement réalisées par des organisations et groupes d'experts et seront publiées dans ce Rapport. Un grand nombre parmi ces travaux sont accessibles à partir de la bibliothèque DAD-IS (www.fao.org/dad-is). Une liste des articles, uniquement en anglais, est présentée ci-dessous.

Les Editeurs

List of Thematic Studies for the *First Report on the State of the World's Animal Genetic Resources*

Recent developments in biotechnology related to animal genetic resources for food and agriculture. A position paper on biotechnologies and their impact on use of livestock genetic diversity.

Measurement of domestic animal diversity (MoDAD; review of recent diversity studies. A survey to evaluate the current status of molecular genetic research focusing on characterization.

Opportunities for incorporating genetic elements into the management of farm animal diseases: policy issues. A review paper on the potential of genetics in the management of disease.

The economics of farm animal genetic resource conservation and sustainable use: Why is it important and what have we learned? A study on valuation of animal genetic resources.

Conservation strategies for animal genetic resources. A study contrasting plant and animal genetic resources: opportunities, challenges, institutional and operational considerations.

Legal issues for the management of animal genetic resources. An introductory study on policy and legal framework including a survey of countries in different world regions.

Environmental effects on animal genetic resources. A study to evaluate on environmental factors and their effects on animal genetic resources at individual and population levels.

People and animals. Traditional livestock keepers: Guardians of domestic animal diversity. A documentation of 13 case studies on how communities manage their local animal genetic resources.

The state of development and potential of biotechnologies related to management of farm animal genetic resources. An introductory

study on biotechnology applications and their use in developing countries based on information provided in Country Reports.

Gene flow in animal genetic resources. A study on status, impact and trends. A study on the magnitude and direction of movement of genetic material in cattle, pigs, goats, and sheep.

Options and strategies for the conservation of farm animal genetic resources. The results of an international Workshop held in Montpellier, France, from 7 to 10 November 2005.

Exchange of animal genetic resources: current practices and their effect on stakeholders in the livestock sector. A study to identify how exchange practices regarding animal genetic resources affect the various stakeholders in the livestock sector.

The impact of disasters and emergencies on animal genetic resources. A review of possible disasters that may have an impact on animal genetic resources and livestock diversity.