

**IICA**



Centro Interamericano de  
Documentación e  
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10 NOV 1993  
IICA — CIDIA

# REPORT OF THE INTER-AMERICAN COMMISSION ON ANIMAL HEALTH

(COINSA)  
1985-1987

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## WHAT IS IICA?

The Inter-American Institute for Cooperation on Agriculture (IICA) is the specialized agency for agriculture of the inter-American system. The Institute was founded on October 7, 1942 when the Council of Directors of the Pan American Union approved the creation of the Inter-American Institute of Agricultural Sciences.

IICA was founded as an institution for agricultural research and graduate training in tropical agriculture. In response to changing needs in the hemisphere, the Institute gradually evolved into an agency for technical cooperation and institutional strengthening in the field of agriculture. These changes were officially recognized through the ratification of a new Convention on December 8, 1980. The Institute's purposes under the new Convention are to encourage, facilitate and support cooperation among the 31 Member States, so as to better promote agricultural development and rural well-being.

With its broader and more flexible mandate and a new structure to facilitate direct participation by the Member States in activities of the Inter-American Board of Agriculture and the Executive Committee, the Institute now has a geographic reach that allows it to respond to needs for technical cooperation in all of its Member States.

The contributions provided by the Member States and the ties IICA maintains with its twelve Permanent Observer Countries and numerous international organizations provide the Institute with channels to direct its human and financial resources in support of agricultural development throughout the Americas.

The 1987-1991 Medium Term Plan, the policy document that sets IICA's priorities, stresses the reactivation of the agricultural sector as the key to economic growth. In support of this policy, the Institute is placing special emphasis on the support and promotion of actions to modernize agricultural technology and strengthen the processes of regional and subregional integration.

In order to attain these goals, the Institute is concentrating its actions on the following five programs: Agricultural Policy Analysis and Planning; Technology Generation and Transfer; Organization and Management for Rural Development; Marketing and Agroindustry; and Animal Health and Plant Protection.

These fields of action reflect the needs and priorities established by the Member States and delimit the areas in which IICA concentrates its efforts and technical capacity. They are the focus of IICA's human and financial resource allocations and shape its relationship with other international organizations.

The Member States of IICA are: Antigua and Barbuda, Argentina, Barbados, Bolivia, Brazil, Canada, Chile, Colombia, Costa Rica, Dominica, the Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, St. Lucia, St. Vincent and the Grenadines, Suriname, Trinidad and Tobago, the United States of America, Uruguay and Venezuela.

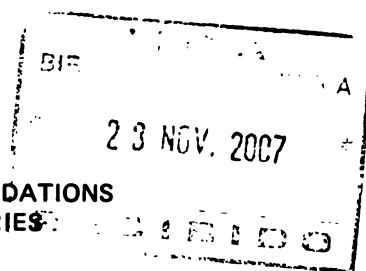
The Permanent Observer Countries of IICA are: Arab Republic of Egypt, Austria, Belgium, Federal Republic of Germany, France, Israel, Italy, Japan, Netherlands, Portugal, Republic of Korea and Spain.



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REPORTS, RESULTS AND RECOMMENDATIONS  
FROM TECHNICAL EVENTS SERIES

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REPORT OF THE INTER-AMERICAN COMMISSION ON ANIMAL HEALTH

- COINSA -

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## SECTION I

### INTRODUCTION

The Inter-American Commission on Animal Health (COINSA), made up of the Directors of Animal Health of the Member States of the Inter-American Institute for Cooperation on Agriculture (IICA) was created by Resolution No. 15 of the Inter-American Board of Agriculture (IABA) at its Second Special Meeting in October 1982 (Annex 1). It has examined animal health problems in the American hemisphere over the last four years, proposing and carrying out actions in search of solutions.

The agreements and recommendations of the first two COINSA meetings on the hemispheric level, held in Mexico in 1983 and in Brazil in 1985, have guided many governmental actions in the area of animal health, and have helped IICA and other international, regional and subregional entities to focus their technical assistance programs in this field.

Between April and June of 1987, subregional COINSA meetings were held in Panama for the Central Area, Guyana for the Caribbean, Bolivia for the Andean and Uruguay for the Southern. They were held in lieu of the hemisphere-wide meetings which could not be held in 1987 because of budgetary problems.

Simultaneously with these meetings, the Directors of Animal Health Laboratories met to discuss ways to strengthen their services, and thus provide greater support for national animal health programs.

This document first reviews compliance with the recommendations approved during the second hemisphere-wide COINSA meeting, held in Brazil in 1985; then, the reports of the subregional COINSA meetings held in 1987; and concludes with a summary of the agreements and recommendations issued during the joint meeting of Laboratory Directors and Directors of Animal Health.





## SECTION II

### COMPLIANCE WITH THE RECOMMENDATIONS OF THE SECOND MEETING OF THE INTER-AMERICAN COMMISSION ON ANIMAL HEALTH

- COINSA II -

The Second Meeting of the Inter-American Commission on Animal Health -COINSA II- was held in Brasilia, D. F., Brazil from April 29 to May 1, 1985.

During the course of this meeting, 11 recommendations were adopted. They have served as a guide in the last two years for the countries of Latin America and the Caribbean to develop their actions in animal health, and to focus the efforts of IICA and other international and regional organizations in delineating their technical cooperation programs in this area.

Provided below is a summary of the main actions taken by the governments, IICA, and other institutes, to comply with the recommendations of the Second Meeting of COINSA.

#### Recommendation No. 1

##### Participation of the livestock sector in the planning and development of animal health programs

Recognizing the importance of the productive sector in the development of animal health programs, IICA included in its 1987-1991 Medium Term Plan the need to encourage farmers to participate in health programs. Indeed their input is viewed as fundamental to the programs' success.

In the majority of countries, there is a notable and increasing interrelation between the government sector working in animal health and the private sector of producers and related industries.

In Central America and Panama, when implementing the screwworm eradication program, participation of livestock associations was sought immediately, in a strategy similar to the one used in Mexico for this purpose.

In Brazil, the Association of Swine Producers held an international symposium in 1987 to discuss matters of production, health programs, and marketing.

In Argentina, the plan against foot-and-mouth disease, using oil-adjuvant vaccine, in the pilot zone of Ayacucho, is carried out in close collaboration with the cattlemen of the zone.

In Chile, the program to control bovine leukosis in the pilot area is formulated at the request of cattle organizations and with their participation.

In Paraguay, the pilot plan to control infectious equine anemia is implemented in close coordination with the producers; likewise, in this country the Rural Society participates in and has promoted programs to combat ticks, to provide laboratories for testing veterinary products, and to manage reproductive problems.

In Peru, programs to control bovine brucellosis and tuberculosis are promoted and sponsored by producers in the dairy zones of the country.

In the Caribbean Area, livestock owners have strongly advocated and supported programs to combat the Amblyomma variegatum tick, which is found in various countries.

These are only a few examples of the coordinated action between livestock owners and the public sector in the countries of the region. There is notably closer communication between groups for sharing the responsibility of controlling animal diseases and pests.

#### Recommendation No. 2

#### Social communication in animal health

Under an agreement with Radio Netherlands, IICA has begun the Project for Applied Communication in Education and Rural Development for Central America and the Caribbean. This project seeks to strengthen communication structures so that agriculture programs, including animal health, can be further developed and better used.

Several countries are working to establish or strengthen social communication units in support of animal health programs. Among them, Guatemala has requested a consultant to implement a communication unit for its Animal Health Program.

In Chile, personnel received training and refresher courses to strengthen the social communication unit in that country's Division of Livestock Protection.

In Uruguay, a formal course was held in 1986 on communication in animal health. Various other countries organized training activities on this topic.

The recently initiated program to eradicate screwworm in Central America and Panama has a strong component of social communication, which will precede the rest of the field activities.

Recommendation No. 3

Diagnostic and research laboratories for animal health

IICA began implementing the multinational project to strengthen laboratory services for animal health and epidemiological surveillance in the Central, Andean and Southern Areas. This project works to upgrade operating structures of laboratory units in the countries and will contribute to the implementation of an inter-American network of animal health laboratories, as a means of sponsoring horizontal technological exchange in this field.

Over the past two years, the countries, collaborating with IICA in charge of the Technical Secretariat, delineated the formation of the subregional networks of animal health laboratories in the Central, Andean and Southern Areas. In the Caribbean Area, they established bases for technological exchange between diagnostic laboratories of that subregion.

The meetings of laboratory directors in IICA's four geographic areas - LABCENTRAL, LABANTILLAS, LABANDINA and LABSUR- held between April and July of 1987, contributed to the aforementioned efforts.

Moreover, and in keeping with the specific requests of each country, training for laboratory personnel has been supported and encouraged by various measures: courses in laboratory management, offered in Venezuela; in-service training in new diagnostic techniques in several Central American countries; a seminar in the Central Area to detect toxic residues in meat; support for the implementation of a national laboratory network in Bolivia, and many other similar efforts.

Of special interest is a project developed in the Central Area to establish technological exchange in animal health and livestock development. It includes a strong laboratory-training component, for which external funds are being sought.

Recommendation No. 4

Quarantine and emergency programs

In November of 1986, a course-seminar was offered in Mexico to train teachers in the management of "AUTOSIM", a technological package developed by the Mexican-American Commission for the Prevention of Foot-and-Mouth Disease (CPA), with the support of IICA. This package is designed to train personnel for emergency animal health programs. Delegates from a number of Latin American countries participated in the event, and as a result, systems and groups to handle emergencies have sprung up in several countries.

IICA and the CPA are preparing a hemisphere-wide project to strengthen agricultural quarantine and emergency animal health services. The CPA's experience and organizational structure will serve as a base for these activities.

IICA co-sponsored the first regional course on exotic diseases with the Argentine National Institute of Agricultural Technology (INTA), the National Service for Animal Health (SENASA), and the U.S. Department of Agriculture (USDA). Officials from various countries of the hemisphere were updated on epidemiology and diagnostic techniques.

Also noteworthy is the new data bank for Brazilian exotic diseases. The service, established in collaboration with the USDA and IICA, is now being offered to all South American countries.

#### Recommendation No. 5

##### Coordinating international technical cooperation in animal health

Representatives from various international, regional and sub-regional organizations with technical cooperation projects in the hemisphere continue to meet periodically. Among them are the Food and Agriculture Organization (FAO), IICA, the Pan American Health Organization (PAHO), the International Office of Epizootics (OIE), the International Regional Organization for Animal and Plant Health (OIRSA) and the Board of the Cartagena Agreement. Representatives from USDA/APHIS (Animal and Plant Health Inspection Service) also participated.

The 1986 meeting was held in Washington, D. C. and sponsored by IICA. The 1987 meeting was convened by PAHO. Information was exchanged at both meetings about various projects being planned or already underway, so that efforts could be complemented and duplication avoided.

#### Recommendation No. 6

##### Ticks and other external parasites

Several agencies, including FAO, IICA, U.S. Agency for International Development (USAID), and USDA prepared a feasibility study for a project that would help various Caribbean countries plagued by the Amblyomma variegatum tick and heartwater. They also promoted efforts to obtain external funding for the project. Meanwhile, IICA continued supporting efforts to eradicate this tick in Dominica and Saint Lucia.

IICA sponsored a technical exchange between officials in charge of tick control in the countries of the Southern Cone by organizing the First Meeting of Tick Control Program Leaders. As a result of this meeting, a number of joint actions among the countries were carried out.

Recommendation No. 7

Screwworm

Mention should be made of Mexico's achievements in eradicating the screwworm from most of its territory. The Mexican-American Commission in charge of this program has already launched efforts in Guatemala and Belize, as part of the project extending the fight against screwworm as far as Panama.

An IICA-supported plan for a screwworm eradication project in Jamaica has also received a commitment of assistance from the Mexican-American Commission. The Jamaican government has been seeking the funds needed to cover the operating costs of implementation.

Recommendation No. 8

Bluetongue

The countries of Central America and the Caribbean have launched studies on the epidemiology of bluetongue with the collaboration and support of IICA, OIRSA, the USDA's Office of International Cooperation and Development (OICD), the University of Florida and the University of Wisconsin.

The first results from these studies in the Caribbean have stimulated livestock trade in the countries of this sub-region.

In the countries of the Southern Cone, criteria have been standardized for interpreting diagnostic tests of this illness. Livestock trade among these countries will benefit.

Recommendation No. 9

Inter-American Compendium of Registered Veterinary Products

IICA, in conjunction with Virginia Polytechnic Institute, has published the first part of this compendium. It lists the organizational and functional structures in the countries for registering veterinary products.

The second part of the compendium is now being prepared, with information on all veterinary products registered in the countries of the American hemisphere. This publication will be ready by late 1987.

Recommendation No. 10

Animal Health Plan for the Americas by the Year 2000  
- PLASA 2000 -

The countries are now using PLASA 2000 as a tool to guide and direct their actions in the animal health field.

Recommendation No. 11

Inter-American System of Epidemiological Information  
and Surveillance in Animal Health

IICA has held various meetings with officials from OIE and PAHO, to coordinate unified actions in the field of information on animal health.

As a result, it has been agreed that IICA will collaborate with the OIE to obtain and disseminate information on animal health from Member States of IICA that are not members of OIE.

IICA and PAHO's Pan-American Center for Foot-and-Mouth Disease (PANAFTOSA) have begun a hemisphere-wide system for epidemiological surveillance of swine pests. This system is continually being revised and adapted to the needs and requirements of the countries.

IICA prepared a study of an information system for animal health in the Caribbean, at the request of the Caribbean Community (CARICOM) and the International Development and Research Center (IDRC). Funds are being sought to implement the system.

### SECTION III

#### REPORTS ON THE SUB-REGIONAL MEETINGS OF THE INTER-AMERICAN COMMISSION ON ANIMAL HEALTH

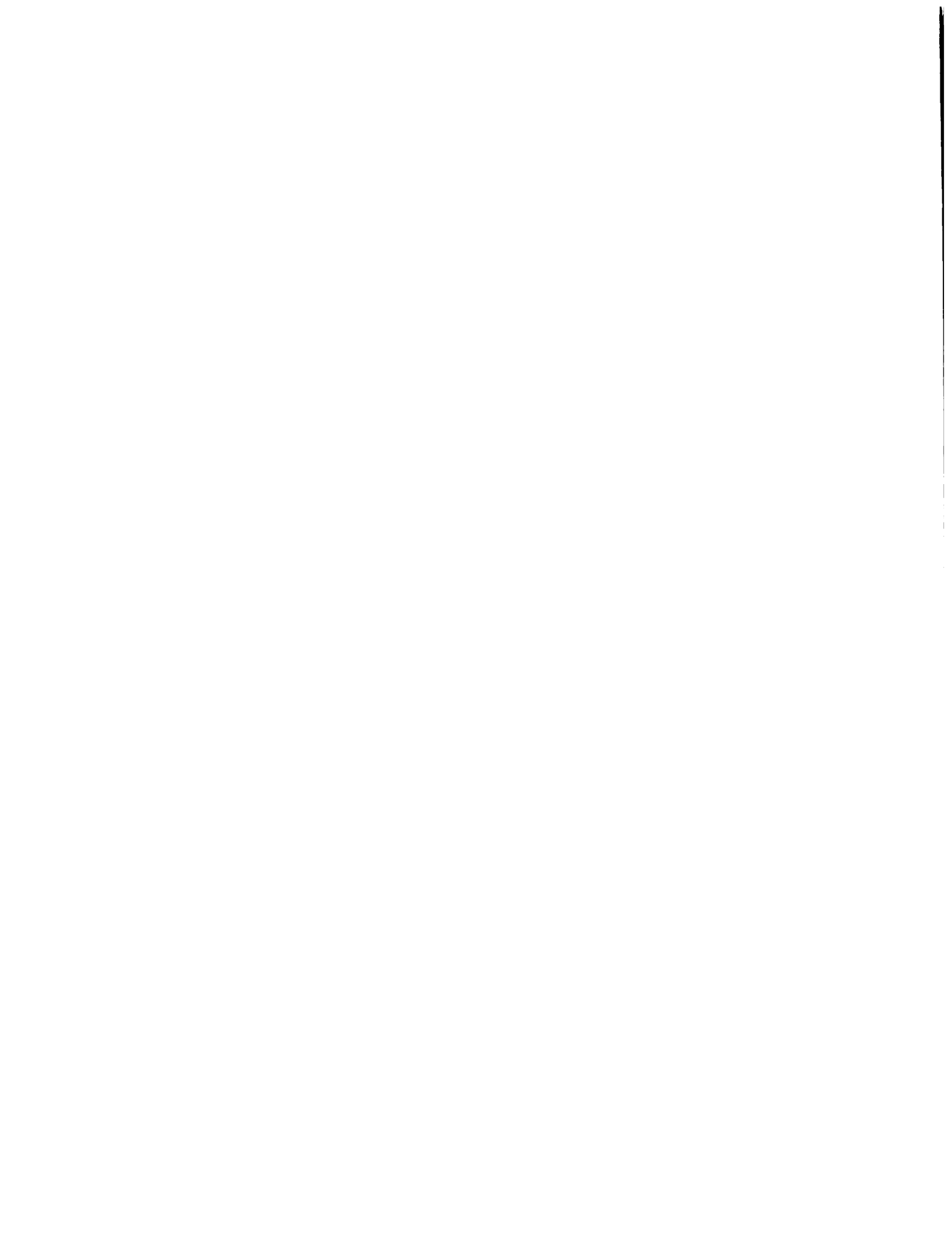
- COINSA -

In 1987, four sub-regional COINSA meetings were held. They replaced the hemisphere-wide meeting that was to be held that year.

The dates and locations of the meetings were as follows:

- COINSA/RESACENTRAL IV, Panama City, Panama, April 22-24, 1987
- COINSA/RESANTILLAS IV, Georgetown, Guyana, April 8-10, 1987
- COINSA/RESANDINA IV, Santa Cruz de la Sierra, Bolivia, May 13-15, 1987
- COINSA/RESASUR IV, Montevideo, Uruguay, June 24-26, 1987

Reports on each of the meetings are presented below.





INTER-AMERICAN COMMISSION ON ANIMAL HEALTH  
- COINSA -

FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CENTRAL AREA  
- RESACENTRAL IV -

FINAL REPORT

The Fourth Meeting of Animal Health Directors in the Central Area was held from April 22-24, 1987, in the Convention Room of the Holiday Inn, in Panama City, Panama.

Participating in the meeting were delegates from Costa Rica, the Dominican Republic, El Salvador, Guatemala, Honduras, Mexico, Nicaragua and Panama.

IICA was in charge of the Technical Secretariat at the Meeting.

The Board of Directors for the Meeting was composed as follows:

President: Dr. Franklin Clavel, of Panama  
Secretary: Dr. Julio Cabrera Meza, of Guatemala

The Meeting consisted of an inaugural session, thirteen plenary sessions, six round table discussions and a closing session. The following recommendations and vote of recognition were adopted:

RECOMMENDATION No. 1

ORGANIZATIONAL DEVELOPMENT OF ANIMAL HEALTH SERVICES

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CENTRAL AREA  
COINSA/RESACENTRAL IV

WHEREAS:

It is necessary to view animal health services in terms of present and future challenges;

With the help of IICA, a study was made of the antecedents of animal health services in the countries of the Central Area, their positions within the ministerial hierarchies, their diagnostic capacity, and the coverage of their inspection, registry and control services,

RECOMMENDS:

1. To adopt the respective report put together by IICA as a basic document and request that the countries revise and up-date the forms that provided the original information.
2. To insist on the need for a profound revision of present decentralized, regionalized policies, to avoid inefficiency in animal health services.
3. To promote the active participation of producers in planning and execution of animal health programs of common interest to the livestock industry.
4. To integrate animal health services into a technological package that takes an integrated approach to livestock production problems.

RECOMMENDATION No. 2

FOLLOW-UP ON THE ANIMAL HEALTH PLAN FOR THE AMERICAS BY THE YEAR 2000  
(PLASA 2000)

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CENTRAL AREA  
COINSA/RESACENTRAL IV

WHEREAS:

The analysis conducted by PLASA 2000 provides a valuable instrument for Animal Health Directors in the countries;

The periodic revision of this document would permit a recapitulation of programming, and focus planning, evaluation and decision-making in the animal health field,

RECOMMENDS:

1. That a periodic, annual analysis of the program areas of PLASA 2000 be applied in all countries of the Central Area as an evaluation instrument.
2. That the result of this analysis be presented by the Director of Animal Health in each country at future meetings of COINSA, as a progress report on the fulfillment of these goals.
3. That the observations of the countries regarding the applicability of these goals be incorporated by IICA into the revision made to update PLASA 2000.

RECOMMENDATION No. 3

NETWORK OF ANIMAL HEALTH LABORATORIES IN THE CENTRAL AREA

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CENTRAL AREA  
COINSA/RESACENTRAL IV

CONSIDERING:

The report of the Second Meeting of Animal Health Diagnostic Laboratory Directors of the Central Area;

That this report and its recommendations deal with matters fundamental to the formation of a Network of Animal Health Laboratories in the Central Area (LABCENTRAL),

RECOMMENDS:

1. That authorities from countries in the Central Area support both the creation of a LABCENTRAL Technical Committee, and its members, which were unanimously elected at the Second Meeting of Animal Health Diagnostic Laboratory Directors in the Central Area.
2. That the Technical Committee prepare a working program to implement LABCENTRAL. In keeping with the approved regulation, it should include:
  - i. Standards and guidelines for the countries that have yet to do so, so they can expand laboratory services for epidemiological characterization in their areas of influence, technical assistance in animal health, and their own participation in planning and implementing animal health campaigns and programs.
  - ii. Guidelines to improve laboratory management and funding, and avoid whenever possible, providing free services.
  - iii. That the Technical Committee continue its activities to create a data bank for animal health laboratories.
  - iv. That the countries support the preparation of a project for the implementation of a system for equipment maintenance, and supply of reagents and biologicals for diagnosis.

RECOMMENDATION No. 4

TOXIC RESIDUES IN MEAT EXPORTS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CENTRAL AREA  
COINSA/RESACENTRAL IV

WHEREAS:

The Report of the First Seminar to Coordinate Toxic Residue Analysis Laboratories for Meat Exports from Countries in the Central Area, held by IICA in Tegucigalpa, Honduras, March 18-19, 1987, contains the opinions of highly trained professional personnel,

RECOMMENDS:

1. To receive and give support to the recommendations of that report, which address the concerns expressed by the Directors of Animal Health in the Central Area.
2. To urgently request IICA's cooperation in fulfilling these recommendations, especially those that would contribute to eliminating problems caused by the toxic-residue stipulations that meat-importing countries impose.

RECOMMENDATION No. 5

INFORMATION AND ASSESSMENT OF LOSSES CAUSED BY DISEASES AND PESTS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CENTRAL AREA  
COINSA/RESACENTRAL IV

WHEREAS:

The general report based on the survey of systems of epidemiological information and surveillance on animal diseases and pests, and taking into account its importance when estimating monetary losses caused by these afflictions,

RECOMMENDS:

1. To continue efforts to improve epidemiological information and surveillance systems of animal diseases and pests.
2. To request IICA to consider developing a model for information and loss estimation, similar to the National Animal Health Monitoring System (NAHMS) implemented by the USDA's Animal and Plant Health and Inspection Service (APHIS) and the one developed by the University of Minnesota, and that IICA support countries interested in using the model when the conditions exist for developing it.

RECOMMENDATION No. 6

MEMBERSHIP IN THE INTERNATIONAL OFFICE OF EPIZOOTICS (OIE)

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CENTRAL AREA  
COINSA/RESACENTRAL IV

WHEREAS:

The majority of countries in the Central Area are not at present members of the OIE;

This organization is a cohesive international forum on Official Veterinary Services. As the highest level advisory body, the OIE promotes discussion of animal health problems, which leads to the establishment of standards to regulate trade among member countries, and also develops technical norms for combating animal diseases;

All the countries in the Central Area are interested in participating more actively in the world market of animal products,

RECOMMENDS:

That the countries of the Central Area that still do not belong to the International Office of Epizootics join it, in order to reap the benefits of membership.

RECOMMENDATION No. 7

STRENGTHENING INTERNATIONAL QUARANTINE AND  
EMERGENCY ANIMAL HEALTH SYSTEMS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CENTRAL AREA  
COINSA/RESACENTRAL IV

WHEREAS:

Increased international trade and improved transportation create conditions that promote the transmission of diseases to the countries, which affect highly susceptible animal populations, causing serious economic losses, and possibly causing public health problems;

The countries of the area have developed and strengthened their animal health defense barriers;

Through the Mexican-American Commission for the Prevention of Foot-and-Mouth Disease (CAP), groups from the public and private livestock sectors have been prepared to handle livestock emergencies,

RECOMMENDS:

1. That governments in the Central Area continue to perfect their first and second defense barriers, that is, international quarantine inspection and diagnosis services, using their own available resources as well as those provided through technical cooperation from international organizations.
2. That in order to keep the first and second defense barriers in adequate operating order, they evaluate these services on an ongoing basis, correcting any defects they find.
3. That because the third defense barrier, emergency systems for animal health, has been developed to a relatively lesser degree, the experience of the CPA be used to form operative groups in the countries, with personnel that are suitably qualified and adequately trained. That these groups apply previously prepared emergency plans, using their respective governments' emergency resources, without disrupting routine activities.



VOTE OF RECOGNITION

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CENTRAL AREA  
COINSA/RESACENTRAL IV

IN VIEW OF:

The efficient organization of the meeting, which has facilitated maintaining a broad and productive technical discussion of problems and solutions in the animal health field,

RESOLVES:

1. To congratulate and thank Dr. Hirisnel Sucre, Minister of Agricultural Development of Panama, and all the government of Panama for the efforts made and the facilities offered and which ensured the success of the Fourth Meeting of Animal Health Directors in the Central Area.
2. To congratulate and thank the Inter-American Institute for Cooperation on Agriculture (IICA) for organizing and coordinating this successful event.

COINSA/RESACENTRAL IV

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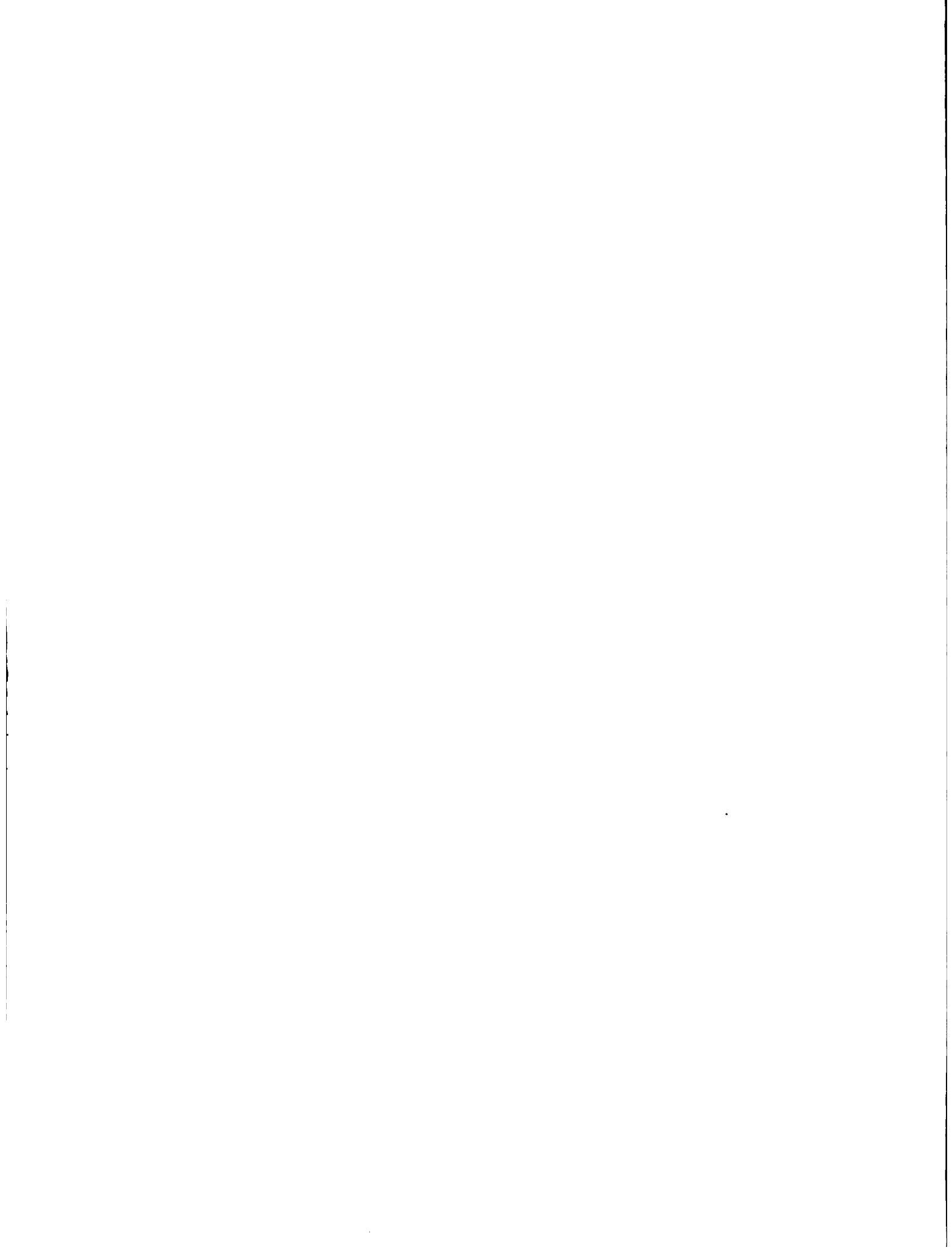
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INTER-AMERICAN COMMISSION ON ANIMAL HEALTH  
- COINSA -

FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CARIBBEAN AREA  
- RESANTILLAS IV -

FINAL REPORT

The Fourth Meeting of Animal Health Directors in the Caribbean Area was held from April 8-10, 1987 in the Guysuco Management Training Centre at Ogle, East Coast Demerara, Georgetown, Guyana.

Participating in the meeting were delegates from Barbados, Dominica, Grenada, Guyana, Jamaica, Suriname and Trinidad & Tobago; and observers from the Animal and Plant Health Inspection Service from the United States Department of Agricultura (USDA/APHIS) and from the University of Florida.

IICA was in charge of the Technical Secretariat at the Meeting.

The Board of Directors of the Meeting was composed as follows:

President: Dr. Lennox Applewhaite, of Guyana  
Vice-President: Dr. Trevor King, of Barbados  
Rapporteur: Dr. George Grant, of Jamaica

The Meeting consisted of an inaugural session, four plenary sessions and a closing session. The following recommendations and vote of recognition were adopted:

RECOMMENDATION No. 1

ANIMAL HEALTH DATA MONITORING SYSTEMS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CARIBBEAN AREA  
COINSA/RESANTILLAS IV

WHEREAS:

The progress made in the feasibility study on Animal Data Monitoring Systems for the Caribbean promoted by CARICOM, funded by IDRC and implemented by IICA,

RECOMMENDS:

1. That the document be submitted to participating countries for scrutiny, evaluation and analysis to facilitate speedy implementation of relevant proposals wherever applicable.
2. That IICA be requested to coordinate the implementation of this project according to recommendations from the participating countries.
3. That participating Governments be requested, with the assistance of IICA, to promote training in Veterinary Epidemiology and Economics since such training is essential to the application of Veterinary Medicine to live-stock production systems and cost-effective programs.
4. That participating Governments be requested, with the assistance of IICA, to provide training to technical support personnel prior to the implementation of Animal Health Data Monitoring Systems in order to ensure that there is a cadre of trained technical support personnel to assist in the implementation of such systems.

RECOMMENDATION No. 2

WORLD ZOOSANITARY INFORMATION SYSTEM OF THE  
INTERNATIONAL OFFICE OF EPIZOOTICS (OIE)

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CARIBBEAN AREA  
COINSA/RESANTILLAS IV

WHEREAS:

The benefit afforded countries by membership of the OIE in protecting their valuable livestock industries and in the promotion of trade and considering the access to the world animal health information system and assistance available to provide funds for information programs by the OIE,

RECOMMENDS:

That the Governments of all Caribbean countries become members of the OIE at the earliest opportunity.

RECOMMENDATION No. 3

ANIMAL HEALTH REGULATIONS AND INTERNATIONAL TRADE

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CARIBBEAN AREA  
COINSA/RESANTILLAS IV

WHEREAS:

The convenience to promote and encourage regional and international trade in livestock and livestock products,

RECOMMENDS:

That Governments be guided by the OIE International Zoosanitary Code in order to ensure the harmonization of the regulations on the movement of animals and animal products adopted by Member States.

RECOMMENDATION No. 4

INTER-AMERICAN COMPENDIUM OF VETERINARY PRODUCTS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CARIBBEAN  
COINSA/RESANTILLAS IV

**WHEREAS:**

The Progress Report on the preparation of the Inter-American Compendium of Veterinary Products conducted by IICA and the Virginia Polytechnic Institute;

The importance of having the information on Registered Veterinary Products of the Countries of the American Hemisphere,

**RECOMMENDS:**

1. That all Caribbean countries be encouraged to provide IICA with the necessary information on registered veterinary products for the Compendium.
2. That IICA's assistance be requested for the formulation of appropriate legislation governing registration and control of veterinary products within those countries where such legislation does not exist.

RECOMMENDATION No. 5

MANAGEMENT OF THE TROPICAL BONT TICK IN THE CARIBBEAN

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CARIBBEAN  
COINSA/RESANTILLAS IV

WHEREAS:

The Draft Report of the Technical Workshop on the Management of the Tropical Bont Tick held in Barbados, March 17-19, 1987,

RECOMMENDS:

1. Support in principle for the four resolutions contained therein.
2. That Resolution II be amended to reflect Phase I of the Project so as not to prejudice immediate funding of country projects.
3. That the agencies and organizations responsible for the Feasibility Proposal for the Management of the Tropical Bont Tick in the Caribbean be commended.

RECOMMENDATION No. 6

EPIDEMIOLOGY OF BLUETONGUE

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CARIBBEAN AREA  
COINSA/RESANTILLAS IV

WHEREAS:

The benefits towards trade already realized from previous studies on bluetongue disease in the Caribbean;

The support being given by the Organizations IICA, OIRSA, OICD, AVRI Pirbright, University of Florida, to the Regional Bluetongue Program;

The expansion of bluetongue studies to the countries of Central America,

RECOMMENDS:

1. Participating Governments support IICA's program studies in the epidemiology of bluetongue in the Caribbean.
2. That the supporting agencies and organizations be thanked for their assistance in implementing such studies.

VOTE OF RECOGNITION

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE CARIBBEAN AREA  
COINSA/RESANTILLAS IV

WHEREAS:

The gracious hospitality extended to all participants,

RESOLVES:

To extend their sincere gratitude to the Government and people of the Co-operative Republic of Guyana.



COINSA/RESANTILLAS IV

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INTER-AMERICAN COMMISSION ON ANIMAL HEALTH  
- COINSA -

FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE ANDEAN AREA  
- RESANDINA IV -

FINAL REPORT

The Fourth Meeting of Animal Health Directors in the Andean Area was held May 13-15, 1987, at the installations of the Federation of Livestock Owners of Santa Cruz de la Sierra, in the City of Santa Cruz de la Sierra, Bolivia.

Present at the meeting were delegates from Bolivia, Ecuador, Peru and Venezuela, as well as Observers from the Pan American Health Organization (PAHO) and the U.N. Food and Agriculture Organization (FAO). Also participating were guests from the School of Veterinary Medicine and Zootechnics of the Gabriel René Moreno University and the Medical Veterinary College of Santa Cruz.

IICA was in charge of the Technical Secretariat at the meeting.

The Board of Directors for the meeting was composed as follows:

President:	Dr. Waldo Viruez, of Bolivia
Vice-President:	Dr. Marcos Herrera, of Venezuela
Rapporteur:	Dr. Francisco Martínez, of Ecuador

The meeting consisted of an inaugural session, four plenary sessions and a closing session. The following recommendations and vote of recognition were adopted:

RECOMMENDATION No. 1

COMPLIANCE WITH HEALTH REQUIREMENTS FOR ANIMAL IMPORTS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE ANDEAN AREA  
COINSA/RESANDINA IV

WHEREAS:

Current livestock production programs in some countries of the Area require the importation of numbers of animals that exceed the operating capacity of quarantine stations;

Through these imports the countries can be affected by the introduction of exotic or unusual diseases, which can cause grave economic disorders,

RECOMMENDS:

That a revision be made of current legislation and procedures for animal imports and quarantines in the countries, which would facilitate greater health control and provide more detailed information on the health conditions of exporting countries in order to provide greater control over the origin of animal imports and comply with the health standards established in the legislation of the countries in the Andean subregion.

RECOMMENDATION No. 2

FOLLOW-UP FOR THE ANIMAL HEALTH PLAN FOR THE AMERICAS  
BY THE YEAR 2000

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE ANDEAN AREA  
COINSA/RESANDINA IV

WHEREAS:

There exists the Animal Health Plan for the Americas by the Year 2000 (PLASA 2000), which serves as an instrument to delineate policies and strategies for the development of animal health programs;

It is necessary that the countries follow the guidelines of the plan to the extent possible in order to fulfill its goals,

RECOMMENDS:

To establish among the countries a follow-up system to monitor and evaluate animal health programs, along the guidelines of PLASA 2000 and with the advice and coordination of the Inter-American Institute for Cooperation on Agriculture (IICA).

RECOMMENDATION No. 3

OPERATION OF BILATERAL BORDER AGREEMENTS ON ANIMAL HEALTH

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE ANDEAN AREA  
COINSA/RESANDINA IV

WHEREAS:

Bilateral agreements on animal health, especially in border zones, are a beneficial mechanism for establishing systems of epidemiological information and surveillance in the countries involved;

Various international organizations are aware of the situation and are collaborating with the countries of the Subregion to develop and coordinate the agreements;

The presence of health programs in border zones is an important step toward agricultural progress there,

RECOMMENDS:

1. That international organizations with technical cooperation programs in animal health continue and increase support for the operation of the agreements.
2. That government authorities from participating countries grant the necessary facilities to hold the meetings according to the terms of the agreements.
3. To strongly urge animal health authorities in these countries to comply with the recommendations established at joint meetings.



RECOMMENDATION No. 4

SUPPORT FOR INVESTMENT PROJECTS WITH EXTERNAL FINANCING  
IN ANIMAL HEALTH

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE ANDEAN AREA  
COINSA/RESANDINA IV

WHEREAS:

It is necessary to strengthen the efforts of the countries to control and/or eradicate the main diseases that affect animals;

It is necessary to simultaneously reinforce the infrastructure of health programs in the countries of the Andean subregion so they can respond more effectively to their different needs;

To undertake the aforementioned actions, external assistance must accompany national efforts to make them more effective,

RECOMMENDS:

To request support from the Inter-American Institute for Cooperation on Agriculture (IICA) and other international organizations in the search for external resources, with which to develop and implement projects aiming to strengthen the structure of animal health services in the Andean countries and control and/or eradicate the main diseases affecting the livestock industry.

RECOMMENDATION No. 5

HEMISPHERIC SYSTEM FOR SURVEILLANCE OF SWINE PESTS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE ANDEAN AREA  
COINSA/RESANDINA IV

WHEREAS:

There is a need to have access to timely information on diseases affecting swine, especially hog cholera, which has become more important in the hemisphere since African Swine Fever was eradicated from the affected countries;

The Inter-American Institute for Cooperation on Agriculture (IICA) and PANAFTOSA/PAHO have begun to implement a hemisphere-wide system for surveillance of swine pests, using the infrastructure established to guard against vesicular diseases,

RECOMMENDS:

1. That the Inter-American Institute for Cooperation on Agriculture (IICA) and PANAFTOSA/PAHO continue developing the hemisphere-wide system for surveillance of swine pests, making it as uniform and agile as possible and establishing the needed coordination with the Board of the Cartagena Agreement.
2. To urge all Andean countries to participate in this system as it has been developed.

RECOMMENDATION No. 6

INTER-AMERICAN COMPENDIUM OF REGISTERED VETERINARY PRODUCTS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE ANDEAN AREA  
COINSA/RESANDINA IV

WHEREAS:

It is beneficial to have access to information on veterinary products registered in the different countries, so that criteria for the registry and use of these products in the countries of the American hemisphere can be developed and standardized;

It is necessary for the countries of the Andean Area to have duly established units within their respective Ministries of Agriculture for the registry and control of veterinary products,

The Inter-American Institute for Cooperation on Agriculture (IICA), in coordination with the Virginia Polytechnic Institute, is developing the Inter-American Compendium of Registered Veterinary Products,

RECOMMENDS:

1. That the Inter-American Institute for Cooperation on Agriculture (IICA), in coordination with the Virginia Polytechnic Institute, continue preparing the Inter-American Compendium of Registered Veterinary Products, namely its second section of veterinary products and third section of veterinary biologicals.
2. That the countries of the Andean Area that have yet to provide information on registered veterinary products send it as soon as possible to the Inter-American Institute for Cooperation on Agriculture (IICA) for processing and integration into the Compendium.
3. That the countries that still do not have systems for the register and control of veterinary products should develop them, requesting when necessary the support of the Inter-American Institute for Cooperation on Agriculture (IICA) and other international organizations.

RECOMMENDATION No. 7

RECOMMENDATIONS OF LABANDINA III

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE ANDEAN AREA  
COINSA/RESANDINA IV

WHEREAS:

The recommendations of the Third Meeting of Diagnostic Laboratory Directors of the Andean Area (LABANDINA III) contain elements suitable for the development and rational use of national networks of Diagnostic Laboratories in the Andean Area, and these networks are fundamental to the operations of the animal health programs of the Ministries of Agriculture,

RECOMMENDS:

1. To adopt the Recommendations of the Third Meeting of Laboratory Directors of the Andean Area (LABANDINA III), because they are a valuable contribution to the development of animal health programs.
2. That the Inter-American Institute for Cooperation on Agriculture (IICA) take appropriate steps with the governments of the Member States of the Andean Area, so they provide the support needed to implement the recommendations of LABANDINA III.

VOTE OF RECOGNITION

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE ANDEAN AREA  
COINSA/RESANDINA IV

IN VIEW OF:

The generous hospitality of the Government and people of Bolivia and the excellent organization of "RESANDINA IV" on the part of the Bolivian Ministry of Peasant and Agricultural Affairs;

The generous support received from the Federation of Livestock Owners of Santa Cruz for the Meeting;

The coordination and collaboration provided by the Inter-American Institute for Cooperation on Agriculture (IICA) for the Meeting,

AGREES:

To express to the Bolivian Ministry of Peasant and Agricultural Affairs, the Federation of Livestock Owners of Santa Cruz, and the Inter-American Institute for Cooperation on Agriculture (IICA) its recognition and thanks for having made RESANDINA IV possible.

COINSA/RESANDINA IV

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INTER-AMERICAN COMMISSION ON ANIMAL HEALTH

- COINSA -

FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
RESASUR IV

FINAL REPORT

The Fourth Meeting of Animal Health Directors in the Southern Area was held June 24-26, 1987 in the Central Bank of Uruguay, in Montevideo, Uruguay.

Participating in the meeting were delegates from Argentina, Brazil, Chile, Paraguay and Uruguay, and observers from the Animal and Plant Health Inspection Service (APHIS) of the United States Department of Agriculture; the Inter-American Development Bank (IDB); the International Office of Epizootics (OIE); the Pan American Food and Mouth Disease Center (PANAFTOSA); the Pan American Zoonoses Center (CEPANZO) of the PAHO; the GTZ of Germany; the World Veterinary Association; the Organization of American States (OAS); and the United Nations Education Science and Culture Organization (UNESCO).

IICA was in charge of the Technical Secretariat for the Meeting.

The Board of Directors of the Meeting was composed as follows:

President:	Dr. Pedro L. Bartzabal, of Uruguay
Alternate President:	Dr. Washington Pereyra, of Uruguay
Vice President:	Dr. Raúl Prieto Busto, of Paraguay
Rapporteur:	Dr. José Conceicao Ferreira Sobrinho, of Brazil

The Meeting consisted of an inaugural session, four plenary sessions and a closing session. The following recommendations, and two votes of recognition were adopted.

RECOMMENDATION No. 1

SUPPORT FOR HYDATIDOSIS PROGRAMS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
COINSA/RESASUR IV

WHEREAS:

Hydatidosis is a disease that has a strong negative impact on animal and human health in the countries of the Area, principally where sheep are raised;

Some countries have achieved significant results in the campaign to control hydatidosis, developed mainly by the animal health services;

For this campaign they have to establish effective programs where the fundamental responsibility for managing and focusing the plans to combat the disease rests with veterinarians through official and private services,

RECOMMENDS:

That animal health services of the countries in the Southern Area participate actively in planning and implementing campaigns against hydatidosis.

RECOMMENDATION No. 2

EXOTIC AND EMERGENCY DISEASES

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
COINSA/RESASUR IV

WHEREAS:

That exotic and emergency diseases pose an on-going and grave risk to animal health in the countries of the Area;

That in spite of the efforts made to date in the countries, adequate national emergency systems that guarantee appropriate action against these diseases have not been successfully established;

The dissertations on exotic and emergency diseases like Bluetongue and African Swine Fever presented at the Meeting,

RECOMMENDS:

1. That international organizations such as IICA, PANAFOSA and CEPANZO, FAO and OIE maintain their support for training human resources, regulating reagents for diagnosis, and conducting simulated emergency exercises at least once a year.
2. That a training center be established in the region for teaching techniques for diagnosis of exotic diseases.
3. That the aforementioned international organizations encourage governments to establish compensation funds for animal health emergencies that are flexible and easy to manage.
4. That the composition of the emergency committees be multisectorial, with active participation of livestock producers.

RECOMMENDATION No. 3

THE ROLE OF HEALTH RESTRICTIONS IN TRADE OF ANIMALS  
AND ANIMAL PRODUCTS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
COINSA/RESASUR IV

WHEREAS:

The majority of countries have regulated embryo transfers and artificial insemination;

Without health control supervised by veterinarians, these practices can multiply the risk of disease transmission;

The ultimate goal of artificial insemination and embryo transfers is to genetically improve livestock;

Regional trade in semen and embryos has important potential,

RECOMMENDS:

1. That the Southern Area adapt the standards suggested by the OIE, as a basis for the regulations governing the trade of genetic materials.
2. To subscribe animal health agreements for the exchange of semen and embryos among countries of the Area, bearing in mind the animal health situation in each country.
3. To create semen banks that comply fully with the standards of the OIE and are always ready for use in any market.

RECOMMENDATION No. 4

INSTITUTIONAL STRENGTHENING

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
COINSA/RESASUR IV

WHEREAS:

Maintenance and improvement of the institutional capacity of veterinary services in the countries is necessary;

Important steps have been taken to integrate regional animal health actions through agreements signed recently by the countries;

It is essential to have ongoing updates on the state of animal health services in the region;

The Inter-American Board of Agriculture (IABA) and the Inter-American Commission on Animal Health have defined priorities for IICA in the field of animal health in the Medium Term Plan and in PLASA 2000,

RECOMMENDS:

1. That IICA, PAHO, FAO and other international organizations continue to support the strengthening of institutional structures of animal health services and the corresponding laboratory facilities.
2. That IICA conduct a survey of animal health services similar to the one on diagnostic laboratories and veterinary research that were presented during the meeting.
3. That support for IICA's Medium Term Plan and Animal Health Plan for the Americas by the Year 2000 be reiterated, because these documents serve as an important basis for IICA's action in animal health.

RECOMMENDATION No. 5

EPIDEMIOLOGICAL INFORMATION AND SURVEILLANCE SYSTEMS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
COINSA/RESASUR IV

WHEREAS:

In order to strengthen animal health programs, epidemiological information and surveillance systems must be improved, and the recommendations of RESASUR III on epidemiological and economic approaches and the strengthening of animal health information should be followed;

The efforts of the countries have taken form in the Hemispheric System of Epidemiological Surveillance of Swine Pests;

There exists a foot-and-mouth disease emergency in the subcontinent and a risk of introducing and/or spreading new and exotic diseases;

Progress has been made in managing computerized information,

RECOMMENDS:

1. To promote uniform information systems in the countries of the Area, for epidemiological surveillance of animal diseases and general animal health conditions, with the goal of obtaining trustworthy data for epidemiological and economic analysis.
2. That the Inter-American Institute for Cooperation on Agriculture and the Pan American Health Organization continue to support the Hemispheric System of Epidemiological Surveillance of Swine Pests, by periodically revising the information systems together with the countries of the region.



RECOMMENDATION No. 6

INTER-AMERICAN COMPENDIUM OF VETERINARY PRODUCTS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
COINSA/RESASUR IV

WHEREAS:

Recommendations from previous technical meetings ratify the need to provide up-to-date information on biological and chemotherapeutic products, including their chemical composition; effects and residual power; zootherapeutic drugs used in animal production programs; and those products that, because of their residual effects, may pose a risk for public health;

It is necessary that this information be updated on an ongoing basis and accessible through computerized systems;

Progress has been made by IICA and the Virginia Polytechnical Institute in preparing the Inter-American Compendium of Registered Veterinary Products,

RECOMMENDS:

1. To request that IICA take all actions necessary to continue the highest quality development of the Compendium; these actions primarily must involve training animal-health personnel on the procedures to record veterinary products on computers and effectively manage the data basis.
2. To congratulate IICA for the success it has achieved on the Inter-American Compendium of Registered Veterinary Products project.

RECOMMENDATION No. 7

HORIZONTAL COOPERATION IN ANIMAL HEALTH

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
COINSA/RESASUR IV

WHEREAS:

There is a need to reinforce the mechanisms of managerial and technical linkage among animal health services in the countries of the Southern Area;

Resolution No. 8 of RESASUR III refers to the collection and transfer of technology that is applicable to animal health,

RECOMMENDS:

1. To ratify Resolution No. 8 of RESASUR III, extending it to management-related areas and to entrust IICA with preparing a project profile that presents the situation and requirements of each of the countries, with an eye to identifying funding sources for its implementation.
2. That the experience gained by the Cooperative Agricultural Research Program for the Southern Cone (PROCISUR) be taken into account as a model that has shown to be useful in achieving the proposed aims.

RECOMMENDATION No. 8

PROGRAMS FOR REPRODUCTIVE CONTROL AND HERD HEALTH MANAGEMENT

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
COINSA/RESASUR IV

WHEREAS:

Reproductive diseases are an important limiting factor in animal production, and in some countries of the Area they affect up to 60-70 percent of breeding herds;

The use of sires in herds is generally insufficient;

A proven, low-cost technology exists that is capable of solving these problems,

RECOMMENDS:

1. That the various sectors of the veterinary profession, public as well as private, combine forces to solve these problems.
2. To carry out a comprehensive study, both in the field and in the laboratory, that permits determination of the true magnitude of the problems of venereal diseases.
3. To implement effective control mechanisms for these kinds of diseases in the countries of the Area where they constitute a true problem.
4. To promote the evaluation of bulls, by testing their service capacity.
5. That IICA promote a regional meeting of specialists on the subject, to standardize criteria, unify procedures and harmonize techniques and mechanisms of evaluation and control.

RECOMMENDATION No. 9

INTEGRATION OF VETERINARY SERVICES AND VETERINARY SCHOOLS PROGRAMS

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
COINSA/RESASUR IV

WHEREAS:

The relationship between animal health services and teaching institutions is of fundamental importance in the training of people who play an important role in the animal health services of the countries;

The activities in effect in the countries require the participation of professionals trained to use the epidemiological health approach accurately and to interpret the economic impact of diseases in herds;

In the majority of the countries these concepts are in different stages of development;

Closer collaboration between animal health services, teaching centers and producers is required,

RECOMMENDS:

1. That IICA and other international organizations support the development of plans to update and improve post-graduate studies in animal health, in accordance with the animal health institutions' definitions of their needs and the capacity of the universities to fill them.
2. That these organizations support the establishment of a census on the current state of achievements in veterinary teaching programs and available infrastructure, with the aim of implementing plans of action to institutionalize relations between universities and official animal health services.
3. That animal health services in the countries, in conjunction with research institutions and universities, and with the support of IICA and other international organizations, define problems requiring research, and that this research be carried out by combining human and material resources from the various institutions.

RECOMMENDATION No. 10

STATUS OF IICA'S ANIMAL HEALTH PROJECT FOR  
PARAGUAY AND URUGUAY

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
COINSA/RESASUR IV

WHEREAS:

Animal health problems constitute a fundamental limiting factor fo animal production systems, as well as a risk for public health;

IICA has decided to withdraw the Animal Health Specialist from both countries;

Results obtained during the stay of the specialist have promoted inter-institutional actions, regional coordination, training of human resources in technical and production capacities and, fundamentally, the promotion of animal health programs on the professional level, both public and private, as established in the guidelines of the Animal Health Plan for the Americas by the Year 2000 (PLASA 2000),

THE REPRESENTATIVES FROM PARAGUAY AND URUGUAY REQUEST:

That IICA authorities reconsider the aforementioned decision, which affects the technical cooperation exchanges it maintains in support of animal health programs in Paraguay and Uruguay, and that this technical position be refilled, so cooperation actions in animal health in both countries can be continued, promoted and developed.

VOTE OF RECOGNITION

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
COINSA/RESASUR IV

CONSIDERING:

The splendid hospitality of the Government and people of Uruguay, and the excellent organization of "RESASUR IV" by the Ministry of Livestock, Agriculture and Fisheries;

The coordination and collaboration of the Inter-American Institute for Cooperation on Agriculture in the holding of this meeting,

AGREES:

To express to the Ministry of Livestock, Agriculture and Fisheries of the Republic of Uruguay and to IICA its recognition and thanks for having made RESASUR IV possible.

VOTE OF RECOGNITION

THE FOURTH MEETING OF ANIMAL HEALTH DIRECTORS IN THE SOUTHERN AREA  
COINSA/RESASUR IV

CONSIDERING:

The fruitful service of Dr. Germán Gómez in the Project of Animal Health for the countries of Paraguay and Uruguay;

That he will be leaving the Institute because his mission has concluded,

AGREES:

To express its recognition for the service rendered in coordinating and implementing the aforementioned project.

COINSA/RESASUR IV

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#### SECTION IV

##### **SUMMARY OF AGREEMENTS AND RECOMMENDATIONS OF THE MEETINGS OF ANIMAL HEALTH LABORATORY DIRECTORS IN THE CENTRAL, CARIBBEAN, ANDEAN AND SOUTHERN AREAS**

The meetings of Animal Health Laboratory Directors in the Central, Caribbean, Andean and Southern Areas were held together with the respective meetings of Animal Health Directors in those Areas.

The agreements and recommendations adopted at the meetings were endorsed by the Animal Health Directors in their corresponding meetings: RESACENTRAL IV, RESANTILLAS IV, RESANDINA IV, and RESASUR IV. They are presented here in summarized form. In the reports of the LABCENTRAL II, LABANTILLAS II, LABANDINA III and LABSUR V meetings, these recommendations are presented in their original form.



SECOND MEETING OF ANIMAL HEALTH LABORATORY DIRECTORS  
IN THE CENTRAL AREA

- LABCENTRAL II -

Panama City, Panama, April 20-21, 1987

Summary of agreements and recommendations

Agreement No. 1

Adoption of the draft Regulations for the Network of Animal Health Laboratories in the Central Area --LABCENTRAL--.

Agreement No. 2

Constitution of the Technical Committee of the Network of Animal Health Laboratories in the Central Area --LABCENTRAL--.

Agreement No. 3

Recognition to the Ministry of Agricultural Development in Panama for its hospitality and management of the meeting.

Agreement No. 4

Recognition of IICA and Dr. Benjamín Jara for organizing the meeting.

Recommendation No. 1

Recommended was a more extensive and integrated use of animal health laboratories, for a more effective utilization of these infrastructures. A search for new forms of funding to facilitate their management was suggested.

Recommendation No. 2

Recommended was that the Technical Committee of LABCENTRAL draft technical standards for the integrated use of animal health laboratories.

Recommendation No. 3

The Technical Committee of LABCENTRAL was entrusted with continuing the development of a data bank for the laboratories. Recommended was that projects be drawn up for maintenance and repair of equipment, and for supplying reagents and biologicals to laboratories.



SECOND MEETING OF ANIMAL HEALTH LABORATORY DIRECTORS  
IN THE CARIBBEAN AREA

- LABANTILLAS II -

Georgetown, Guyana, April 9-10, 1987

Summary of Recommendations

Single Recommendation

- A system of periodical preventive maintenance service for laboratory equipment in the Caribbean Region with the support of IICA and other international agencies be urgently established;
- Potential areas of excellence in laboratory diagnosis be established by each participating country and that these be further developed with the support of IICA and other such agencies;
- A system aimed at expediting the procurement of basic and essential laboratory supplies be developed through specific agreements with IICA and other such relevant international agencies;
- A continuing education training program be implemented for regional laboratory personnel through specific requests and agreements with IICA and other such agencies;
- Short-term consultancies and exchange programs in specialist areas experiencing acute shortage of personnel be immediately instituted for regional veterinary laboratories through specific requests and agreements with IICA and other relevant organizations.

Vote of Recognition

Sincere gratitude to the Government and people of the Co-operative Republic of Guyana.



THIRD MEETING OF ANIMAL HEALTH LABORATORY DIRECTORS  
IN THE ANDEAN AREA

- LABANDINA III -

Santa Cruz de la Sierra, Bolivia, May 11-13, 1987

Summary of Recommendations

Recommendation No. 1

Recommended was a more extensive use of laboratory equipment for maximum utilization, keeping in mind the primary purpose for which they were donated.

Recommendation No. 2

Recommended was that IICA, in coordination with other agencies, support the evaluation of national animal health laboratory services and assist in the implementation and strengthening of national laboratory networks.

Recommendation No. 3

Recommended was that IICA, in coordination with other organizations, support the implementation of a maintenance service for laboratory equipment.

Recommendation No. 4

Recommended was a technological exchange among laboratories of the Area, with the support of the Technical Secretariat of the Andean Network of Animal Health Laboratories.

Recommendation No. 5

Recommended was that IICA prepare and procure funding for a subregional training and technological exchange project for animal health laboratories of the Andean Area; and likewise that IICA promote the implementation of country projects for strengthening the national laboratory services.

Recommendation No. 6

Recommended was that IICA name an animal health specialist to the Andean Area as soon as possible.

Vote of Recognition

Gratitude was extended to the Bolivian Ministry of Agricultural and Peasant Affairs and to IICA for organizing the meeting.

FIFTH MEETING OF ANIMAL HEALTH LABORATORY DIRECTORS  
IN THE SOUTHERN AREA

- LABSUR V -

Montevideo, Uruguay, June 23-26, 1987

Summary of Recommendations

Recommendation No. 1

Recommended was a workshop to unify criteria on laboratory diagnosis of bluetongue; also recommended were various actions to strengthen country actions with regard to this disease.

Recommendation No. 2

Recommended was that IICA and FAO support the development of the capacity of central laboratories in the countries of Southern Area, for diagnosis of highest risk exotic diseases.

Recommendation No. 3

Recommended was the coordinated cooperation of the various international and regional organizations to strengthen the Animal Health Laboratories Network of the Southern Area --REDSUR--.

Recommendation No. 4

Recommended was IICA's support in developing a system for analyzing laboratory exam costs and promoting its implementation in the countries, in order to improve laboratory management.

Vote of Recognition

Congratulations and gratitude were extended to the Ministry of Livestock, Agriculture and Fisheries, the General Directorate of Veterinary Services of Uruguay and IICA for organizing the meeting.

Annex 1

IICA/JIA/Res.15(II-E/82)  
28 October 1982

RESOLUTION No. 15

ANIMAL HEALTH COMMISSION

The INTER-AMERICAN BOARD OF AGRICULTURE, at its Second Special Meeting,

HAVING SEEN:

The Report of the Director General on the Advisory Commission on International Cooperation in Animal Health (IICA/CE/Doc.18(82)rev.), and the report of this Commission, attached to this document,

CONSIDERING:

That the Inter-American Board of Agriculture, in its First Regular Meeting, held in 1981, approved Resolution IICA/JIA/Res.18(I-0/81), charging the Director to establish a Commission to study the program budgets of IICA and of other international organizations active in Animal Health in the Hemisphere, and evaluate how these programs could operate as effectively as possible, preventing duplication of effort and covering the diseases and problems of greatest economic importance and with repercussions on public health in the countries of the Hemisphere;

That IICA's Animal Health Program, established by the Board of Directors of the Inter-American Institute of Agricultural Science, has made outstanding efforts on the continent during its two years of operation, through the development of specific projects for the eradication and control of diseases, with decided support from the Governments of the Member States of the Institute; and

That the Advisory Commission recommended that a Permanent Animal Health Commission be established, and the Director General, in his report, indicates his belief that its objective should be to guide, advise and serve as a mechanism of consultation and concurrence for the Director General and the Institute's Animal Health Program, and to other international organizations active in the field of Animal Health in the Member States, while outlining the nature of the Commission, as he would like to see it,







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