

Case Study 21

Sharing experience on implementation of the Nagoya Protocol in livestock sector and development and implementation of the Global Plan of Action for Animal Genetic Resources at national level

Leading IMAGE partner: Instituto Nacional de Tecnología Agropecuaria (INTA – Argentina)

Other IMAGE partners involved: Szkoła Główna Gospodarstwa Wiejskiego (SGGW - PL) and Food and Agriculture Organization (FAO – IT),

Other non-IMAGE partners and actors involved: 1. Environment and Sustainable Development Secretary, 2. Ministry of Agriculture, Livestock and Fishery - Argentina

IMAGE WP and Task: WP1 task 1.3 / WP7 Task 7.6

Objectives and expected results/output:

Background: Argentina ratified the Nagoya Protocol in 2016. However, its implementation in domestic measures as regards domestic (farm) animals was not clear. Consequently, the exchange of germplasm (for example, DNA samples, etc.) was difficult.

Main goals of this task was firstly to provide opportunity for in-depth discussion about the scope of Nagoya protocol in respect to farm animals and exchange of AnGR. Secondly, to discuss how to enhance management of AnGR diversity at the national and local levels, taking into account the international agreements (FAO Global Plan of Action for Animal Genetic Resources), and experience and lessons learnt from different EU / European countries. It was expected that the discussion will contribute to improve awareness about application of ABS legislative and administrative measures to implement the Nagoya Protocol, as well as AnGR legal framework. Improved relevance of national AnGR strategy is expected.

Material and methods

Prof. Dr. Elzbieta Martyniuk of SGGW (PL) was invited as an ABS expert and Task leader (WP1.3), to visit Argentina. The visit was within the scope of implementation of WP7.6 promoting the exchange. The trip was financed by FAO and INTA.

INTA as a partner of IMAGE, was the organizer of two meetings with government authorities in Buenos Aires, Argentina. One meeting took place in the Ministry of Environment and Sustainable Development (SAyDS) on October 2, 2019. The second meeting was in the Ministry of Agriculture, Livestock and Fisheries (MAGyP) on October 4, 2019. Moreover, Prof. Martyniuk has been invited to the

Latin America Genetic Association Congress, ALAG 2019, in Mendoza. At the Symposium Characterization conservation and use of animal genetic resources, she has presented a paper “Challenges of implementation of access and benefit sharing measures in livestock sector: animal breeding, research and genebanking”.

1st Meeting in SAyDS: 8 participants of SAyDS, MAGyP, INTA and IMAGE: Elzbieta Martyniuk (SGGW) Micaela Bonafina, Magdalena Caretti, Julieta Ansaldi (SAyDS staff); Patricia Gadaleta (MAGyP), Carlos Mezzadra, Carlos Reising and MR Lanari (INTA).

2nd Meeting at MAGyP: 12 participants from INTA, SENASA (Animal Health Authority), SRA (Argentine Rural Society), UNNE-CEDEVA (National University of the Northeast - Province of Formosa) and IMAGE: Elzbieta Martyniuk (SGGW); Patricia Gadaleta, Miguel Iribarne (MAGyP), Sebastian de la Rosa (UNNE-CEDEVA Formosa); Gustavo Comesaña, Alejandro Cacivio (SENASA), Ricardo Negri (President of SENASA); Daniel Musi, Luciano Miguens (SRA); Carlos Mezzadra, Carlos Reising and MR Lanari (INTA).

XVII Congress ALAG 2019 in Mendoza: stakeholders mainly from research sector representing Latin American countries.

Both meetings in Buenos Aires have contributed to updating participants on the national and European legal framework and reinforcing the need for different treatment of AnGR in the implementation of ABS national measures. The discussion on GPA-AnGR implementation has helped different stakeholders to reach a commitment to develop the national AnGR strategy. The presentation at ALAG2019 draw attention in research community to obligations resulting from implementation of the Nagoya Protocol.

The exchange among IMAGE partners and Argentinean stakeholders was successful. The meeting in the SAyDS has provided the final and decisive input to define a new approach regarding implementation of Nagoya Protocol in farm animal sector. The meeting in the MAGyP was the first step to build an Ad Hoc group to develop the National Strategy on AnGR.

Results

Argentina is under Nagoya Protocol since 2017. We have a Law for Nagoya Protocol ratification (National Law 27246/15). In 2019, following the discussions initiated in this case study, a Resolution of State Secretary of Environment and Sustainable Development, 410/19, was published, stating in its article 6 that genetic resources of domesticated or cultivated species are excluded from Nagoya regulations.

Contact for further information

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