

PANORAMA



New tools to confront
future biothreats

EDITORIAL
PERSPECTIVES
DOSSIER
AROUND THE WORLD
RESOURCES

After the declaration of the global eradication of rinderpest in 2011, the World Assembly of OIE Delegates asked that FAO and the OIE establish and maintain a single global inventory of all existing rinderpest-virus-containing materials (RVCMs), including vaccine stocks, and the facilities holding such stocks, as well as any movement of RVCMs [1].

OIE annual survey 2013 to 2016

Since 2013, the OIE has conducted an annual survey on RVCMs among its Members, to track efforts to sequester or destroy rinderpest virus held in laboratories, pharmaceutical companies, research institutes and universities. Moreover, since the designation of the five rinderpest holding facilities (RHF) in 2015, these facilities also report annually to FAO and the OIE on their activities, inventories, approved research projects, etc.

Even though reporting has been consistently carried out each year, there is no actual established mechanism to store these data, facilitate their processing and allow for real-time updates.

| The rinderpest virus-tracking-system project began in June 2017

Moving forward

In that regard, and as a result of generous funding from the Defense Threat Reduction Agency (USA), the OIE released a call for tender to find a suitable IT partner who could develop a Web-based system for RHFs to report on changes in their inventory in real time, share information among facilities, process data and facilitate the management of such information. At the same time, the successful candidate (the Centre for Environment Fisheries and Aquaculture Science, United Kingdom) will modernise the Electronic Rinderpest Reporting System. This system was originally developed in-house by the OIE and used by Members to submit their annual report on RVCMs.

The rinderpest virus-tracking-system project began in June 2017 and it is hoped that it will be implemented by April 2018. If all goes well, OIE Members will benefit from it in the next reporting season.

<http://dx.doi.org/10.20506/bull.2018.1.2775>

AROUND THE WORLD

► SUCCESS STORIES

The rinderpest virus tracking system

AUTHORS

[Mariana Marrana](#)

Chargée de Mission, Rinderpest, Programmes Department, World Organisation for Animal Health (OIE)



REFERENCES

1. World Organisation for Animal Health (OIE) (2011).– Resolution No. 18. Declaration of global eradication of rinderpest and implementation of follow-up measures to maintain world freedom from rinderpest. *In* Resolutions adopted by the World Assembly of Delegates of the OIE during its 79th General Session, 22–27 May 2011. Doc. 79 GS/FR.

The OIE is an international organisation created in 1924 with a mandate from its 182 Member Countries to improve animal health and welfare. Its activities are permanently supported by 301 centres of scientific expertise and 12 regional offices with a presence on every continent.



Follow the OIE: www.oie.int



@OIEAnimalHealth



World Organisation for Animal Health - OIE



OIEVideo



World Organisation for Animal Health



World Organisation for Animal Health (OIE)



Digital version: www.oiebulletin.com



WORLD ORGANISATION FOR ANIMAL HEALTH

Protecting animals, preserving our future

12, rue de Prony - 75017 Paris, France
Tel.: +33 (0)1 44 15 18 88 - Fax: +33 (0)1 42 67 09 87 - oie@oie.int