



STATEMENTS

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MADAGASCAR

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Ladies and gentlemen,

First of all, I wish to extend our congratulations to the host country, the Switzerland, and the GEO Secretariat of the high competence that they showed in the Organization and conduct of this great event - the GEO-X.

The importance of environmental data in the implementation of good environmental governance is more to demonstrate. They are decision support tools. They are useful instruments to know the trends positive or negative of the State of the environment and can assist governmental, regional, local authorities in decisions appropriate for a better management of the environment as well as the risks and pressures that threaten.

Satellite images are indispensable tools for the improvement of the life of man and the development of a country.

With the assistance of the technical and financial partners, Madagascar was able to carry out actions in the implementation of the ten-year plan of GEOSS or the roadmap of Seville which some results will be presented during the 10th plenary session of GEO and this Summit of Ministers to know some imagery on the biodiversity areas, Water, Health, Ecosystems, Oceans, disasters and weather.

Different stakeholders and technical partners of the Ministry of environment and forests combine their efforts to carry out the work.

1. For the **'Biodiversity'** sector which is the world-renowned of Madagascar, it is treated by REBIOMA - the WCS, in collaboration with GBIF.

This network of the biodiversity of Madagascar has developed a portal of our endemic biodiversity data. This network is linked to the MadaBIF and France GBIF Portal.

- 2 sector **'Ecosystem'** and **'Fire'**, which constitute one of the major environmental my country's problems is **treated** by the Ministry of environment and forests, in collaboration with the USGEO.

- 3 The sector **'Water'**, by the National Office for the environment,

- 4 the sector **'Health'** which is dependent on the quality of the environment and therefore a strategic alliance was established between the two ministerial departments concerned, is processed by the Institut Pasteur de Madagascar, in collaboration with CNES, ESA, SEAS-OI and IRD

- 5 the sector **'Oceans'**, which is an important component for an island like Madagascar is handled by the Ministry of fisheries and fish resources, in collaboration with the Union European-IRD French, Réunion and the CNES.

- 6 the sector **'Disasters'**, exacerbated in recent years by the effects of climate change by the National Office

of Risk management and disaster reduction, in collaboration with ESA and the IRD

7 And the area '**Weather**', by the Meteorological Service in collaboration with the WMO

In addition, in 2012, Madagascar has established a Communication Network, a National Committee for remote sensing where the different sectors and areas concerned are represented.

I therefore take this opportunity to address our sincere thanks to the SANSA place for their valuable initiative and we also thank European Union - IRD Space - for the creation and implementation of their satellite stations covering Madagascar.

It is important to note that the SEAS-OI project satellite antennas are already in place in the Ministry of fisheries and fishery resources in Madagascar to monitor temperature, level, the rate of chlorophyll in the sea and potential fishing zones in the Indian Ocean.

We are very grateful to the technical and financial support provided by the various partners and donors to Madagascar to mention that the GEO Secretariat, the European Commission, the World Meteorological Organization and the other international organisations working within the framework of the GEO, as IRD, ESA, the SANSA, the IOC, for the implementation of plan of GEOSS in Madagascar. Without your contributions, Madagascar could not carry out these activities. This partnership brings tangible results that allow us to have the data and information necessary for possible adjustment or reorientation of our policies and sectoral strategies for good environmental governance.

To conclude,

Madagascar recognize AfriGEOSS, because AfriGEOSS implement all Geoss activities in Africa.

Our futur project about Madagascar Earth Observations Systems (MADEOS) will contribute to the implementation of GEOSS for Africa- AfriGEOSS.

Ladies and gentlemen, I thank you for your attention.