

Charles Balagizi Goma Volcano Observatory 142, Avenue du Rond-Point, Quartier des Volcans Commune de Goma Democratic Republic of the Congo

Nov. 15, 2017

CEOS acceptance of the Virunga Volcanoes Geohazard Supersite

Dear Mr. Balagizi,

On behalf of the Committee on Earth Observing Satellites (CEOS) it is my privilege to inform you that the CEOS Plenary, at its 31st session on October 19th - 20th, 2017, in accordance with the selection process accepted in October 2015, following the positive evaluation by the GSNL SAC and recommendation by the Data Coordination Team of the CEOS WG Disasters, based on the proposal you submitted, has accepted to support the Virunga Volcanoes Geohazard Supersite.

CEOS agencies intend to support the Virunga Volcanoes Geohazard Supersite with the following data resources:

data resources.		
Agenzia Spaziale Italiana (ASI)	COSMO-Skymed: entire archived imagery ove AOI + 100 new products/year for a period of 2	
Centre National d'Etudes Spatiales (CNES)	Pleiades: quota of 9 images tristereo (on the base one Pléiades monoscopic scene 400km2) / year which is roughly equivalent to 3.600km² of tristacquisitions / year, for a period of 2 years. Total ~22.000 km².	r stereo
European Space Agency (ESA)	Sentinel-1, -2, -3: no quota, data is freely acce	essible
National Aeronautics and Space Administration (NASA)	ASTER no quota, data is freely acce EO-1 (Hyperion) no quota, data is freely acce MODIS: no quota, data is freely acce	ssible
US Geological Survey (USGS)	Landsat: no quota, data is freely acce	ssible
National Oceanic and Atmospheric Agency (NOAA)	AVHRR: no quota, data is freely acce	ssible

Data will be made available free of charge for the purposes described in your proposal for the Supersite, and on a best-effort basis. Individual data access procedures and applicable license and access conditions are identified in the instructions annexed to this letter.

According to the CEOS approach to the GEO GSNL, CEOS will regularly review the Virunga Volcanoes Geohazard Supersite for progress and continued relevance to the objectives of the GSNL. The first such review is foreseen before the end of the initial two years period, i.e. in autumn 2019.

Sincerely,

Jens Danzeglocke, DLR,

on behalf of the CEOS WG Disasters Data Coordination Team