

# GGN - Geopark Annual Report 2020

## 1. GEOPARK IDENTITY

**Geopark name, country, regional Network:** Ngorongoro UNESCO Global Geopark, Tanzania, African UNESCO Global Geoparks Network.

**Year of inscription / Year of the last revalidation:** 2018



*Figure 1: Empowering our local community to fight COVID-19 pandemic*

## 2. GEOPARK FIGURES

**Number of Geopark staffs:** 6 staffs including 1 geoscientist(s)

**Number of visitors:** If total number of the visitors to the geopark is difficult to estimate, show the number of the visitors to the major geosite(s), museum or visitor center.

Major Sites	Non-resident	Resident	Total
Ngorongoro Crater	20,897	3,967	<b>24,864</b>
Olduvai Gorge	6,931	2,864	<b>9,795</b>

**Number of Geopark events:** Clarify the events held by management body and cooperative organization

- One event held by NCAA: Celebration of 60 years of NCAA.
- Most of the events canceled due to COVID 19 pandemic

**Number of school classes realize Geopark educational programmes:** More than 40 school classes conducted at Olduvai Museum for primary and secondary students who visited the geopark.

**Number of Geopark press release:** Two press release and various newspaper publication made for the year 2020. The first press release held during the hosting the Webinars on UNESCO Global Geoparks for Africa and Arab states, while the second press release held during the Workshop for Media Editors and Senior Journalists prepared by NCAA.

## 3. GEOPARK ACTIVITIES

**Major achievements in 2020**

- Established geopark corners in Zanzibar, Dar es Salaam, Mwanza, Dodoma, and Arusha.
- Establish and conduct the first meeting of the Geopark National Committee
- Empowering local community to fight COVID-19 pandemic
- Rehabilitation of Site Mark (Beacon) and Directional signage
- Renovation/reconstruction of Engaruka Ruins
- Site mark rehabilitation
- Conducting geological mapping and production geological map of the area.

### **Contribution towards GGN - Networking and participation**

- Host the Webinars on UNESCO Global Geoparks for Africa and Arab states that was the training for the African countries.
- Participating in GGN training: International Intensive Course on UNESCO Global Geoparks “UNESCO Global Geoparks and Sustainability” 1 – 11 June 2020, Lesvos Island – Greece.
- Participated and presenting during UNESCO and GGN second Webinar Series: Specific actions promoting indigenous people

### **Management and Financial Status**

The Geopark territory is managed through a stable structure of the Ngorongoro Conservation Area Authority and under the Manager of the Cultural Heritage Department who is responsible for the management of geological, cultural and natural heritage resources.

The Geopark has an annual budget for its activities and events: The Geopark works on a project basis and all day by day cost are secure by its structure planning. The whole budget for the Geopark activities come from Ngorongoro Conservation Area Authority and all activities are budgeted by the NCAA yearly approximately 500millionTsh per financial year depend on the number of the task targeted. Targeted activities can be such as NCA Status as WHS, MaB and UNESCO's Global Geopark is maintained, to facilitate development and implementation of National Geopark Frame work etc.

### **Geoconservation**

- The three quarter of the geopark area is protected area where no human activities related with agriculture, deforestation, and mining are not permitted, but communities are involved in management of the geosites and practicing their culture and live within the area.

Nevertheless, few areas need more education on management of historical, natural, and cultural heritage sites. Such areas are Laetoli World heritage site and Engaruka ruins where cattle, sheep and goats are dancing on these sites so they speed up erosion or disintegrate the ruins arrangements. Rock paintings at Mumba and Nasera facing challenges of drawing other paints on top of the old one.

- Restoration of the Engaruka Ruins
- Regular trainings and awareness campaign to local communities.

### **Sustainable tourism (Geotourism)**

- The whole area of the geopark is the touristic attraction. From Mto wa Mbu where the Gregory Rift System cuts the area through Ngorongoro Crater Highlands to the Serengeti Plain. Our people use available geosites to earn from tourists when they visited the geosites. They are selling local products and culture while maintain the aesthetics and environments of the area.
- Production of Geopark Guide Book
- Rehabilitation of geosite marks and direction signs
- Exploring of new walking routes around the geopark

### **New education programmes on geoconservation, sustainable development and disaster risk reduction**

- NLUGG conduct higher learning students' field studies program. This program gives opportunities to students to get onsite training especially on geotourism and cultural heritage domains.
- Training to local tour guides and volunteers
- Conduct regular training to tourism students as the future managers and tour guides to induce geopark concept and geotourism.
- Regular students training at Olduvai Museum, Laetoli, Mumba rock shelter, and Engaruka ruins.

### **Strategic partnership**

- Partner with St. Augustine University of Tanzania to foster community and geotourism development research.
- Agreed with local commuter transport to brand their buses with geopark stickers.

### **Promotional activities**

- Reconstruction of Geopark website; [www.geopark.ncaa.go.tz](http://www.geopark.ncaa.go.tz)
- Production of new geopark guide book
- Produced brochures in Swahili and English
- Online promotion: Facebook and Instagram.
- Branding local commuter min buses with geopark stickers

## **4. CONTACTS**

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