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The impact of climate variability on the ecology of a lion (*Panthera leo* Linnaeus 1758) population and lion livestock conflicts in the Amboseli ecosystem - Kenya

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Curriculum vitae

Tuqa Jirmo Huqa was born on 28 March, 1973 in Northern Kenya, Marsabit County and Moyale District Obbu division. He attended Sololo primary school 1980-1987 and Marsabit boys' secondary school between 1988 and 1991.

He was employed as a ranger with Kenya Wildlife Service immediately after secondary education in 1992. He was among the pioneer team that provided wildlife security as Kenya's law enforcement and anti-poaching squad; employed and relied upon by Dr Richard Leakey when elephant poaching was at its peak.

Between 1994 and 1997, he was selected to participate in an on-job training program under a scholarship of WWF at the College of African Wildlife management, Mweka, Tanzania and graduated with first class honors in wildlife management.

He won a scholarship from UNESCO world heritage fund in 2001 and obtained an advanced diploma in Wildlife Management at the College of African wildlife management in Mweka.

Between 2003 and 2006, he attended Moi University and graduated with a Bachelor of Science degree in wildlife management, sponsored by African Wildlife foundation (AWF).

In 2006 he attended a short course on strategy for Nature Conservation in Brazil.

From 2010 to 2012, he achieved a Master of Science degree in Biological Conservation at the University of Nairobi, covering spatial and temporal variation on livestock predation by large carnivores around Amboseli National park.

In 2010, he started a PhD at Leiden University – Institute of Environmental Sciences (CML) – The Netherlands on lion population response to climate variability in the Amboseli ecosystem.

He attended several paramilitary courses on wildlife law enforcement at the KWS field training school Manayani.

He served as senior warden in several national parks and managed areas outside parks and Kenya water catchment such as Mau forest.

Currently he is senior warden for conservation education at the Kenya Wildlife Service.

He is a member of several professional societies, including the African Lion Working Group (ALWG) and World Congress on Protected Areas.