Abstract for your presentation at WGIA16: about 400 words (one page)

## NC Preparation of Myanmar (Data Collection and Archiving)

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The Union of the Republic of Myanmar rectified UNFCCC at 1994 and Kyoto protocol at 2004. And also rectified Paris Agreement at 19<sup>th</sup> Sept,2017. According with the UNFCCC frame work as a Non Annex – 1 party ,we submitted Intended Nationally Determined Contribution **INDC** on 2015 and now revised into its nationally determined contributions **NDC**. In Our NDC Mitigation focus on Forestry ,Energy ,Transportation and Waste sectors . Adaptation mainly focus on Agriculture , Forestry , Early warning System ,Public Health , Water Resource Management , Costal zone Protection and Biodiversity Preservation .

Initial National Communication INC submitted at 2012 and base line inventory year is 2000. Myanmar is one of agriculture country, main GHGs emissions are from Agricultural sector. Because of 40% of land area is cover with forest, carbon removal amount is more than emission amount, so Myanmar submitted carbon sink country in year 2000 of INC.

Now, we prepare Second National Communication and First Biannual Update Report. We plan to submit SNC at the end of 2019 and BUR-1 is at 2020. There are five Thematic Working Group for SNC preparation . Environmental Conservation Department (from Ministry of Natural Resource and Environmental Conservation) is the focal and other relevant ministries are coordinated. Project activities of national GHGs inventory are Institutional arrangement, capacity building of the working task force, Development of Data Archiving for activity data and emission factor and update of GHG Inventory from year 2000 to 2010. Software and Tools for GHG Inventory are UNFCCC Inventory software, IPCC 2006 Guide line (Version 2.54) and Emission Factor Data Base and ALU software. We collect data from relevant ministries and also international agencies (IEA, FAO, UN – Sat, REDD+).

Due to active participation of government agencies, NGHGI – Myanmar will be able to sit upon existing institutional structure and will strengthen its capacities in GHG inventory as well as mitigation to achieve UNFCCC reporting requirement to submit NC and BUR in timely manner.

## **References/ Publications**

Myanmar's Intended Nationally Determined Contribution 2015

Myanmar Initial National Communication under 2012

## Access to relevant information

The above documents are already on UNFCCC's website