



Fullname: DONG Hongmin

Title: Professor & Deputy Director General

Organization: Institute of Environment and Sustainable development in Agriculture (IEDA), Chinese Academy of Agricultural Sciences(CAAS)

Address: No.12 Zhongguancun South Street, Beijing, 100081, China.

Tel: +86-10-82109979

Fax: +86-10-82106840

Email: donghongmin@caas.cn

Biography:

Professor DONG Hongmin's research focus on the livestock environment, manure management, and greenhouse gas emission & mitigation. She is leading researcher of Livestock Environment Engineering Program CAAS; She had been the principal investigator of national project on livestock environment and manure management from "The 9th Five Plan" to "The 13th Five Plan"; She is PI of national project on low carbon livestock production. Due to excellent achievement in research on livestock environment engineering, she won the second prize of National Scientific and Technological Progress Award 2 Times, National Outstanding Women Award, National Outstanding Scientific and Technological Workers Award. She has also been responsible for national GHG emission inventory for livestock sector, and was lead author of chapter 11 on livestock and manure management of 2006 IPCC guideline for national greenhouse gas inventories; She has been lead reviewer of national GHG inventory of originated by UNFCCC, and lead author of IPCC AR5.

Organization Profile:

IEDA is a non-profit research organization affiliated to CAAS. It is dedicated to the scientific discovery and technological innovation in the field of agro-environment, including 10 innovation teams of greenhouse gas emission mitigation, climate change impacts and adaption, agricultural disaster prevention and reduction, bio-water saving and dry land agriculture, water productivity and water environment, environment engineering for horticulture, environment engineering for Livestock, clean agricultural watershed construction, restoration of degraded and polluted farmland, multi-function Nano-material and its application. It has established a platform for scientific innovation and technology transfer with complete functions, wide openness, and coverage of major agro-ecological zone types.