



GLOBAL  
RESEARCH  
ALLIANCE

ON AGRICULTURAL GREENHOUSE GASES

**Country report : Bangladesh**

**Presented by: Prof. Dr. Md. Ashraf Ali Biswas**



**Presentation to IRG Annual Meeting  
24-25 June 2021**

# Specific contributions to IRG

Here, list any membership or leadership contributions of your country to IRG and IRG networks (and other groups if related to IRG activities)

**GRA membership: Bangladesh.**

**\*Contribution to Circular Food System (CFS) Kick-off workshop with Short communication and video presentation**

**Membership of Food and Nutrition Network (FNN) under Livestock Research Group (LRG).**

# Projects, initiatives and contributions to IRG's topics

Here, list the projects and initiatives linked to IRG topics (soil carbon sequestration, farm to regional scale integration, circular food systems, GHG inventories and NDCs, ) : monitoring, reporting, modelling, existing or future projects, contribution to initiatives, research program, partnership, ... at different scales (field, farm, national, regional, global).

Project Initiatives for Circular Food System: **Winter cultivation of legume beans instead of rice to reduce field methane emissions and use legume by-product for low methane emitting livestock and fish production.**

**Collaborative global research program with partnership of Bangladesh and other countries: A short communication and video presentation done in CFS Kick-of workshop on 22 June.**

# Opportunities, future actions and funding

Here, list the opportunities and future actions already identified for your country (soil carbon sequestration, farm to regional scale integration, circular food systems, GHG inventories and NDCs, ) at different scale (field, farm, provincial/state, national, regional, global)

**Opportunities Identified:** Project on “Winter cultivation of legume beans instead of rice to reduce field methane emissions and use legume by-product for low methane emitting livestock and fish production”.

Here, list the possible funding from your country for projects or initiatives in this field

**Possible Funding:** Research Facility like lab facility could be provided by Chattogram Veterinary and Animal Sciences University, Bangladesh with the CFS network funding.

**Thanks to all**