



Special Representative Update Report

GRA Council Meeting 21-23 February 2022

Members and Partners

New Member

 Cuba joined in June 2021

New Partners

 Centre for Coordination of Agricultural Research and Development for Southern Africa (CCARDESA)

 Sustainable Agriculture Initiative (SAI) Platform




Proposed new Partner

 Environmental Defense Fund (EDF)



GRA Secretariat

New additions:

-  Sega Ndao, Senegal
-  Sebastian Ganderats, Chile
-  Heather Went, New Zealand



CLIFF-GRADS


- CLIFF-GRADS PhD programme will continue in partnership with CGIAR (MITIGATE+). We have secured resources for supporting grants.
- Round 3 and 4 students are beginning to move.
- Round 5 call to open during 2022
- 2022 Alumni webinar series underway – IPCC Scholarship Programme alumni also included
- Special thanks to CCAFS.



RUFORUM

 RUFORUM and GRA hosted a conference series in October 2021

 21 Masters students from first Graduate Research Grants on measurement and management of GHG emissions and removals in pastoral and agro-pastoral ruminant livestock farming systems are progressing well with field work

 Plan to open a second Graduate Research Grant during 2022. Will aim to support priorities of GRA Research Groups and Networks, Flagships, etc.



RUFORUM
Regional Universities Forum for Capacity Building in Agriculture and Global Research
Alliance on Agricultural Greenhouse Gases

CONFERENCE SIDE EVENT

Theme
Delivering Research and Innovations in Agricultural Greenhouse Gases

SESSIONS AND TOPICS

Session I: Opening
RUFORUM and GRA

Session II: Models and experiences from partner institutions
FARA, APAARI, FONTAGRO and GRA

Session III: The CGIAR climate change mitigation research agenda post-2021
ILRI and Alliance of Biodiversity International & CIAT

Session IV: Experiences on agricultural GHG training and research in Africa
WASCAL, RUFORUM, CIRAD and ISRA

Session V: Improving quantification of agricultural GHGs
GRA and NZAGRC

Session VI: Setting up effective research programmes to best provide evidence for policymakers: Perspectives from the European Union
European Union and RUFORUM

Session VII: Role of African agricultural universities and their contribution policy development
RUFORUM

Session VIII: Closing
RUFORUM and GRA

27 -29th October 2021 14:00-17:00 EAT


Register here for free: <https://bit.ly/3ijYybg>

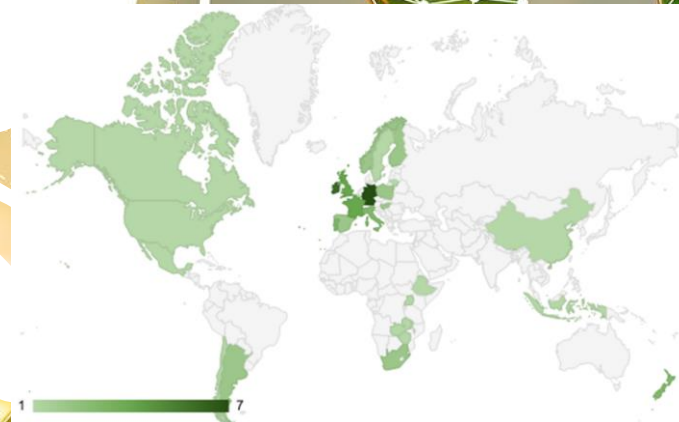
CLICK FOR DETAILED CONFERENCE NOTE

#AfricaHEWeek2021 Co-Organisers:

EJP Soil External call

 GRA acting as a funder of four projects (of 11 in total), supporting participation of 13 research teams from developing countries.


 GRA now participating in development of an international call under EJP Soil which will open in April 2022




1st External Call

„Towards Healthy, Resilient and Sustainable
Agricultural Soils“

ERANET Co-fund Joint Call on Circularity

 GRA acting as a funder of four projects (of 9 in total), supporting participation of 9 research teams from developing countries

 With GRA Circular Foods Systems (CFS) Network now exploring possibility of a GRA Flagship Project by working across all 9 projects and connecting to other activities of the CFS

2021 JOINT CALL ERA-NET Cofund

SusAn, FACCE ERA-GAS,
ICT-AGRI-FOOD and SusCrop



"Circularity in mixed crops and livestock farming systems
with emphasis on climate change mitigation and
adaptation"

Pathways to Dairy Net Zero






- GRA acting as a knowledge partner to the initiative.
- In partnership with FAO, have developed a two-year work programme.
- GRA is undertaking a review of current and prospective mitigation options for the global dairy sector.
- GRA and FAO developing a new dairy systems classification.
- Modelling a range of scenarios to 2050 in order to demonstrate plausible mitigation pathways, applicable to different dairy systems.

**PATHWAYS
TO DAIRY
NET ZERO.**

<https://www.globaldairyplatform.com/pathwaystodairynetzero/>



GRA joined AIM for Climate as a Knowledge Partner

-  Insight sharing
-  Innovation collaboration
-  Institutional capacity building
-  Coordination
-  Demonstration and deployment



Agriculture Innovation Mission for Climate

WORKING TO ENABLE SOLUTIONS AT
THE INTERSECTION OF AGRICULTURE
AND CLIMATE

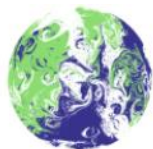


"...seeks to address the climate crisis by uniting participants to significantly increase and accelerate investment in, and/or other support for, climate-smart agriculture and food systems innovation over the next five years (2021 – 2025)."



GRA at COP26

 GRA identified as a priority initiative as part of the Global Action Agenda for Innovation in Agriculture




TRANSFORMING
AGRICULTURAL
INNOVATION FOR PEOPLE,
NATURE AND CLIMATE
COP26



RESEARCH PROGRAM ON
Climate Change,
Agriculture and
Food Security



 GRA contributing to the development of the Glasgow Breakthrough on Agriculture. By 2030, “to make climate resilient, sustainable agriculture the most attractive and widely adopted option for farmers everywhere by 2030.”

 GRA side-event “Contemplating the Co-Benefits: An exploration of their evidence-base to accelerate climate action.”. Hosted by Australia.



GRA at GFFA

 GRA recognised in Ministerial Communiqué

“16. We recognise the importance of promoting and improving public and private research and innovation in the fields of sustainable land, soil and water management. Research and innovation is also needed for land, soil and ecosystem restoration. We encourage international collaboration on soil research, climate-smart agriculture and food systems innovation, including through the Global Research Alliance on Agricultural Greenhouse Gases (GRA). We will promote the exchange of knowledge in sustainable soil management and best practices.”



14th Berlin Agriculture Ministers' Conference

Final Communiqué 2022

Sustainable Land Use: Food Security Starts with the Soil



Global Methane Pledge

- § GRA has been contacted by Global Methane Pledge (GMP) seeking our interest in being a 'supporter'.
- § A supporter is "any organization or institution who supports the GMP goal and who can assist in achieving the target through technical assistance, financial support, or other momentum-building actions.
- § It does not commit GRA to any specific responsibilities. GRA would be featured in the "Supporters" section of the globalmethanepledge.org website.

Proposal

- § GRA Special Representative and Secretariat to liaise with GMP secretariat to become a supporter and explore areas of interest for GRA.



Thank you for your
attention.

Questions or comments
welcomed

