

ON AGRICULTURAL GREENHOUSE GASES

# Secretariat Update

September 2015



## **Members**

46 member countries:

**Ecuador Argentina** 

Australia

Belgium

**Bolivia** 

Brazil

Canada

Chile

China

Colombia

Costa Rica

Denmark

Dominican Republic

Egypt

**Finland** 

France

Germany

Ghana

Honduras

Indonesia

Italy

Ireland

Japan

Korea

Lithuania

Malaysia

Mexico

Nicaragua

Netherlands

New Zealand

Norway

Panama

Paraguay

Peru

**Philippines** 

**Poland** 

Spain

Sri Lanka

Sweden

**Switzerland** 

Thailand

Tunisia

**United Kingdom** 

**United States** 

Uruguay

**Vietnam** 



## **Alliance Council 2015**

•8-11 September in Des Moines, Iowa, USA.

The Netherlands handed over the role of Council

Chair to the US.

Mexico became the next
 Vice-Chair



#### Focus for the 2015 Council

- •Development of a GRA Strategy 2015-2020.
- •Enhancing the role of the Secretariat to raise the visibility of the GRA with Members and Partners
- •Inviting CABI and WAF to become Partners of the GRA.
- •Restructuring the Cross-Cutting Research Groups



## **GRA** Activities

#### **Engagement workshops:**

- Mediterranean regional workshop, 5-6 March 2015 in Tunisia. Participants attended from Jordan, Lebanon, Malta, Portugal, **Tunisia and Turkey.**
- Planning is underway for an engagment workshop in Izmir, Turkey, 18-19 November 2015. Supported by the governments of Turkey and the Netherlands.

### **GRA promotion:**

- **Updated GRA Brochure produced, UN Climate Summit, 23 September 2014**
- **GRA** participation at COP 21 alongside Agriculture day activities



Working together to help farmers grow the world's food without growing greenhouse gas emissions The Global Research Alliance (GRA) provides a framework for cooperation and investment in research activities that support the agricultural sector in meeting the growing demand for food while reducing greenhouse

gas emissions intensity. Our work is focused on improving efficiency, productivity, resilience, and adaptive capacity across the agricultural sector. Established in 2009, the GRA has over

the Food and Agriculture Organisation and the World Bank. In addition to our memb and partners, the GRA collaborates with other non-government and government



GLOBAL RESEARCH ALLIANCE

Research Group Priorities

ON AGRICULTURAL GREENHOUSE GASES



- Increase active support from Council and improve links between science and Council country representatives
- Merge the two Cross-Cutting Groups to form an Integrated Research Group, with cross-cutting networks.
- More resourcing for capability development activities
- Establish an International Research Call for the GRA
- Hold a GRA Science Conference possibly 2017

## Croplands Research Group





**Co-chairs**: Alan Franzluebbers, USDA-ARS



Ladislau Martin-Neto, EMBRAPA

#### **Group Activities:**

- **Global Research Alliance Modelling Platform (GRAMP)** website launch http://gramp.org.uk/
- **GHG** mitigation of agricultural peatlands policy paper (GRA Website)
- CRG Facebook page https://www.facebook.com/GRA croplands
- New networks to be established

#### **Last Meeting**

•11-12 July 2015

Brasilia, Brazil - joint meeting with I&M

 Alongside the world Congress on Integrated crop-livestockforest systems.



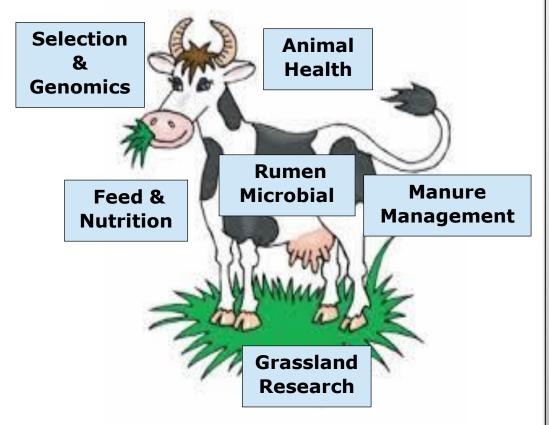
## Livestock Research Group



Co-chairs:

Martin Scholten, Wageningen UR

Harry Clark, NZAGRC



#### **Next Meeting**

19-20 February 2016 Melbourne, Australia

#### **Recent activities:**

- •Joint meeting of LRG Networks in Reading UK.
- LRG-SAI brochure, best practice and emerging options.
- Country case studies
- ·LRG Brochure.
- •Upcoming workshop on Livestock Inventory data, Bangkok, Thailand.

# Soil Carbon and Nitrogen Cycling Cross-Cutting Group



Co-chairs:



Jean-François Soussana, INRA Lee Nelson, Department of Agriculture

#### **Group activities:**

- Network 1. Model inter-comparison for GHG emissions and test of mitigation options
- Network 2. Model inter-comparison for climate change impacts on agricultural GHG emissions and adaptation options (Joined activity with AgMIP)
- Network 3. Soil carbon sequestration (planning stage)

#### **Group Workshops**

Model Intercomparison 2-4 March 2015 Fort Collins, Colorado, US

Soil Carbon in Grasslands 25 June 2015 Lodi, Italy

# **Inventories and Monitoring Cross-Cutting Group**



GRICULTURAL GREENHOUSE GASES



Co-chairs: Brian McConkey, Agriculture and Agri-Food Jan Verhagen, Wageningen UR

#### **Group activities:**

- **Establishment of a SE Asian** regional network on farm systems – Indonesia, Korea, Malaysia, Myanmar, Philippines, Vietnam and Thailand.
- Recent workshop on improving African regional inventories In New Zealand 27-31 July - Botswana, Ghana and South Africa

#### **Last Meeting**

•11-12 July 2015 Brasilia, Brazil – joint meeting with CRG

 Alongside the world Congress on Integrated crop-livestockforest systems.

world congress on integrated crop-livestock-forest systems

3rd International Symposium on Integrated Crop-Livestock Systems towards sustainable intensification • brasilia • brazil • 2015



#### GLOBAL RESEARCH ALLIANCE ON AGRICULTURAL GREENHOUSE GASES

## Secretariat

- Communications to promoting achievements and frame the profile of the GRA.
  - Website update next slide
  - Social media, Twitter: @GRA\_GHG
- Stable contacts Council and RGs
- Council GRA Strategy
- Member country WebPages
  - promoting the activities that each member leads or contributes to.

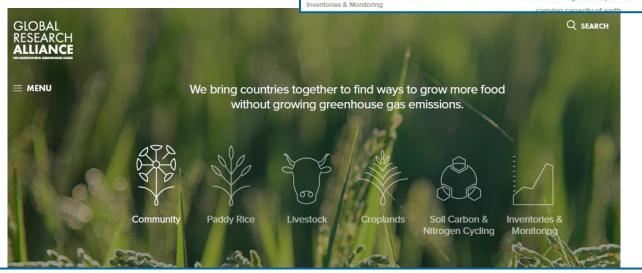






# Website Refresh







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#### RESEARCH GROUPS

X MENU

Paddy Rice

Livestock

Croplands

Soll Carbon & Nitrogen Cycling

Inventories & Monitoring

COMMUNITY

#### **UPDATES & EVENTS**

WORKSHOPS

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## For more information

# www.globalresearchalliance.org secretariat@globalresearchalliance.org @GRA\_GHG

