#### Wednesday, 12th September

- **9:00** Overview and Visions by FACCE, GRA and CCAFS Initiatives and Research Projects
  - FACCE-JPI Joint Programming Initiative on Agriculture, Food Security and Climate Change (Heather Mckhann)
  - Global Research Alliance on Agricultural Greenhouse Gases Emissions (Hayden Montgomery)
  - CGIAR Research Programme on Climate Change, Agriculture and Food Security (Bruce Campbell)

#### 10:00 Coffee Break

# **10:30** Best Practice Examples from Research Projects

- Central Union of Agricultural Producers and Forest Owners, Liisa Pietola, Finland
- Chairman, Punjab State Farmers
  Commission, Ajay Vir Jakhar, India
- Plan Agropecuario, Gonzalo Becona, Uruguay

Discussion: How to get from research to policy and practice?

#### 12:00 Lunch

- 13:00 Thematic Working Groups Cross-Cutting Questions:
  - 1. Which risks have to be considered and how to minimise these (e.g. leakage effects)?
  - 2. How can food policy support mitigation?
  - 3. How to catalyse public-private investment (in mitigation)?
  - 4. Knowledge and research gaps: Where do we need to develop cross national research?

15:00 Coffee Break

Wednesday, 12th Septembe	
15:30	Wrap-up by Rapporteurs
16:30	Outcome of the Conference
	(Reporting) and Wrap-up
17:00	Closure (Hartmut Stalb)
17:15	End of Conference

# – Excursions –

# Thursday, 13th September

#### 1. Urban Farming in Berlin

- 2. Organic Farming versus Conventional Farming
- 3. Mires & Peatland
- 4. 4 / 1000 Soil Carbon

# Supported by

- Federal Ministry of Food and Agriculture (BMEL)
- Joint Programming Initiative on Agriculture, Food Security and Climate Change (FACCE-JPI)
- Global Research Alliance on Agricultural Greenhouse Gases (GRA)
- CGIAR Research Program on Climate Change, Agriculture and Food Security (CGIAR-CCAFS)
- Thünen Institute

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# International Conference on Agricultural GHG Emissions and Food Security –

# Connecting research to policy and practice

10 – 13 September 2018 Berlin, Germany Mercure Hotel MOA





2018

August

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### - Scientific Conference -

## Monday, 10th September

#### 9:00 Registration and Coffee Break

#### 9:30 Welcome

- Federal Ministry of Food and Agriculture (BMEL) on behalf of GRA + FACCE (Hartmut Stalb)
- Thünen Institute (Claudia Heidecke)

#### 10:00 Plenary

Keynote: Andy Reisinger Coordinating Lead Author for the International Panel for Climate Change Fifth Assessment Report (AR5)

#### 11:00 Parallel Sessions

- **1a Innovative approaches in GHG monitoring and MRV** – National GHG reporting *Keynote: Werner Kutsch (ICOS-EU)*
- **2a Mitigation potential** Livestock Keynote: Agustin del Prado (BC3 Spain)
- **3a Cost and implementation** Econ. analysis Keynote: Anna Maria Loboguerrero Rodriguez (CCAFS)
- **4a Global challenges and policies** Livestock *Keynote: Ben Henderson (OECD)*

#### 12:30 Lunch Break

13:30 Parallel Sessions (continued)

1b Measures and regional scales

#### 2b Rice

- **3b National climate protection plans**
- 4b Leakage effects/Bio-economy/Circular econ.

#### 15:00 Coffee Break

15:30 Parallel Sessions (continued)

1c Livestock emission reporting

- 2c Cropland
- **3c** Adoption rates, potentials and barriers
- 4c Agroforestry

# Monday, 10th September

#### 17:00 Poster Session

- 1. Innovative approaches in GHG monitoring and MRV – Poster Session
- 2. Mitigation potential Poster Session
- 3. Cost and implementation Poster Session
- 4. Global challenges and policies Poster Session
- 18:30 Buffet at the Hotel and Networking

# Tuesday, 11th September

- 9:00 Parallel Sessions (continued)
  - 1d GHG calculators at the farm level
  - 2d Soil carbon
  - 3d Win-win solutions
  - 4d Systematic land use management

#### 10:30 Coffee Break

- **11:00** Outcome of the Conference and Wrap-up in Plenary Session
- 12:00 End of Scientific Conference and Lunch

# - Stakeholder Conference -

#### 12:00 Lunch and Registration

#### 13:00 Welcome

- Moderator: Karen Coleman
- Federal Ministry of Food and Agriculture (BMEL)
  - Federal Minister of Food and Agriculture and GRA Chair Julia Klöckner (tbc)
- Ministry for Primary Industries Minister of Agriculture and Minister for Biosecurity, Food Safety, and Rural Communities Hon Damien O'Connor, New Zealand
- FACCE-JPI Chair Hartmut Stalb

# Tuesday, 11th September

#### 13:30 Plenary

- Keynote European Commission Director-General for Agriculture and Rural Development Jerzy Bogdan Plewa
- Keynote Food and Agricultural Organisation of the United Nations Climate, Biodiversity, Land and Water Department Assistant-Director General René Castro Salazar
- Keynote World Farmers' Organisation President Theo de Jager
- Discussion

#### 14:45 Coffee Break

**15:15** Panel Discussion:

Challenges and opportunities for implementing agricultural mitigation

• FAO

Climate, Biodiversity, Land and Water Department Assistant-Director General René Castro Salazar (tbc)

• EC

Director-General for Agriculture and Rural Development Jerzy Bogdan Plewa

- ► WFO
- President Theo de Jager
- WWF, EAT Foundation
  Global Food Lead Scientist Sonja Vermeulen
- Food Industry, tbc
- Agricultural Technology, tbc

**16:15** Explanation of different Thematic Groups in Plenary

- 16:30 Thematic Working Groups
  - 1. Livestock
  - to 2. Cropland and Rice
    - 3. Soil Management
- **18:00 4.** Food Consumption
- 19:00 Social Event (Spree Cruise)