

Introduction to Project Roundtables

Dr Órlaith Ní Choncubhair, Consortium Manager for FACCE ERA-GAS

1st FACCE ERA-GAS Research Programme Meeting
Wageningen, 10 - 11 October 2017

FACCE
ERA-GAS



MONITORING & MITIGATION OF GREENHOUSE GASES
FROM AGRI- AND SILVI-CULTURE



The project receives funding from the European Union's Horizon2020 Research & Innovation Programme under grant agreement No 696356.



Objectives of the Roundtables

- Informal & interactive discussion on the new project (publicise, get feedback, advice, different perspectives)
- Synergies & potential for collaboration:
 - other ERA-GAS projects
 - other projects outside ERA-GAS
 - international initiatives
 - stakeholder groups



Format of the Roundtables

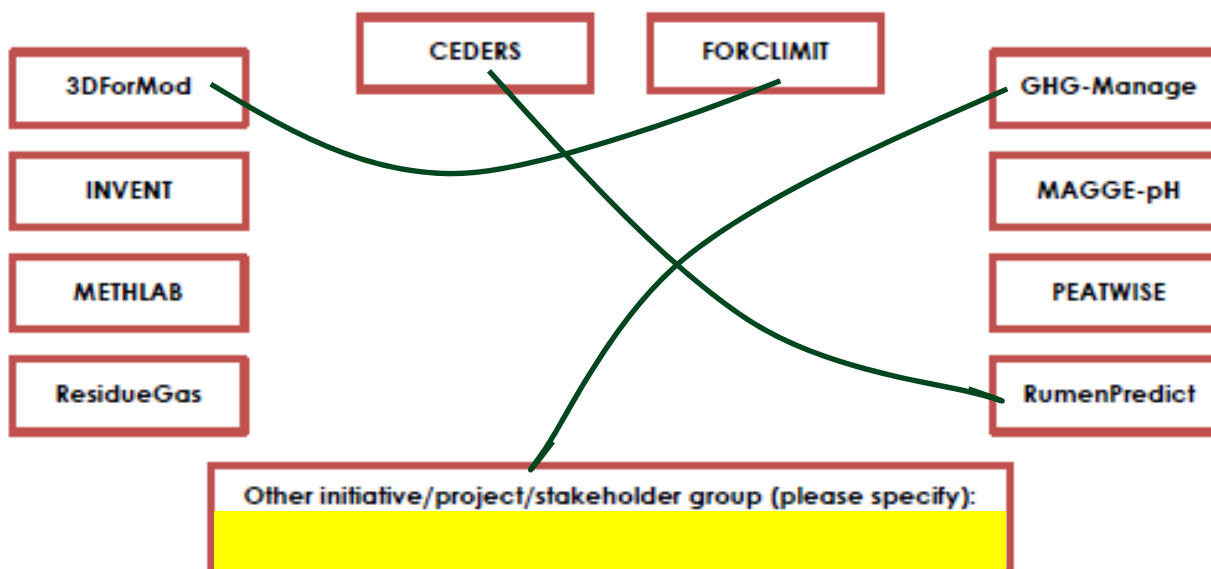
- 3 sets of Project Roundtables (2 sets on Day 1, 1 set on Day 2)
- Each set lasts 50 mins:
 - 25 mins discussion
 - **Participants switch to another table**
 - 25 mins discussion
- Start with introductions, then 5-min overview from the Project Coordinator



MEETING EVALUATION FORM

4. Synergies and potential for collaboration

What synergies do you see between (a) FACCE ERA-GAS projects and (b) between FACCE ERA-GAS projects and other initiatives / other projects / stakeholder groups? Please draw lines between the boxes below to show these synergies and provide some explanation in the text box underneath.



Please explain the synergy / potential for collaboration:



10 FACCE ERA-GAS Projects



3DForMod



MAGGE-pH



CEDERS



METHLAB



FORCLIMIT



PEATWISE



GHG-Manage



ResidueGas



INVENT



RumenPredict



1st Set of Project Roundtables





3DForMod

CEDERS

ATLAS 1 + 2

METHLAB

FORCLIMIT

GHG-
Manage

MAGGE-pH

PEATWISE

**ATLAS
Atrium**



3DForMod

Combining remote sensing and 3D forest modelling to improve tropical forests monitoring of GHG emissions

Coordinator: Dr Raphaël PÉLISSIER
(Institut de Recherche pour le Développement,
France)





CEDERS

Capturing Effects of Diet on Emissions from Ruminant Systems

Coordinator: Dr André BANNINK
(Wageningen University & Research, the Netherlands)





METHLAB

**Refining direct fed microbials (DFM) and silage inoculants
for reduction of methane emissions from ruminants**

Coordinator: Prof Catherine STANTON
(Teagasc, Ireland)





FORCLIMIT

Mobilizing and Monitoring Climate Positive Efforts in Forests and Forestry

Coordinator: Prof Erik NÆSSET
(Norwegian University of Life Sciences, Norway)





GHG-Manage

Managing and Reporting of Greenhouse Gas Emissions and Carbon Sequestration in Different Landscape Mosaics

Coordinator: Prof Bruce OSBORNE
(University College Dublin, Ireland)





MAGGE-pH

**Mitigating Agricultural Greenhouse Gas Emissions by
improved pH management of soils**

Coordinator: Dr Peter DÖRSCH
(Norwegian University of Life Sciences, Norway)





PEATWISE

Wise use of drained peatlands in a bio-based economy: development of improved assessment practices and sustainable techniques for mitigation of greenhouse gases

Coordinator: Prof Björn KLÖVE
(Norwegian Bioeconomy Research Institute,
Norway)





2nd Set of Project Roundtables





INVENT

ResidueGas

ATLAS 1 + 2

Rumen
Predict

3DForMod

CEDERS

METHLAB

GHG-
Manage

**ATLAS
Atrium**



INVENT

Improving National forest inventory-based carbon stock change estimates for greenhouse gas inVENTories

Coordinator: Dr Rasmus ASTRUP
(Norwegian Bioeconomy Research Institute,
Norway)





ResidueGas

Improved estimation and mitigation of nitrous oxide emissions and soil carbon storage from crop residues

Coordinator: Prof Jørgen E. OLESEN
(Aarhus University, Denmark)





RumenPredict

Predicting appropriate GHG mitigation strategies based on modelling variables that contribute to ruminant environmental impact

Coordinator: Dr Sharon HUWS
(Queens University Belfast, UK)





3rd Set of Project Roundtables





FORCLIMIT

INVENT

ATLAS 1 + 2

MAGGE-pH

PEATWISE

ResidueGas

Rumen
Predict

**ATLAS
Atrium**



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