Webinar: Economic analysis of climate change - marginal abatement costs

October 29th 2021, 4pm – 5pm (UTC+2)
Farm To Regional Scale Integration Network

- Platform to discuss concepts and results regarding agricultural greenhouse gas (GHG) mitigation strategies at farm / national / regional level
- Generate insights about the feasibility and economics of GHG mitigation strategies in agriculture at farm / national / regional level
- Help to prioritize agricultural mitigation strategies in politics and research

Overlap of agri benchmark and GRA members

Claus Deblitz  
Yelto Zimmer  
Nina Grassnick  
Katrin Agethen
Past and future activities

1. Kickoff meeting in May with 48 participants:
   https://globalresearchalliance.org/library/farm-regional-scale-integration-network-kick-off-meeting-2021/

2. LinkedIn group „Farm To Regional Scale Integration Network (FRS)“:
   https://www.linkedin.com/groups/12544692/

3. Webinar series: “Carbon Farming with No-till and Straw Incorporation - A Reality Check”, November 16th, 16:00 h (UTC +2)


5. Flagship project “GHG mitigation in cattle farming - how much is possible where and what are the economic implications on-farm?”

More information: https://globalresearchalliance.org/research/integrative/networks/farm-and-regional-integration-network/ or send an Email to: nina.grassnick@globalresearchalliance.org
Agenda

Gary Lanigan (Teagasc, Ireland) – 10’:
"An Analysis of Abatement Potential of Greenhouse Gas Emissions in Irish Agriculture 2021-2030"

Titis Apdini (Wageningen University and Research, Netherlands) – 10’:
"Marginal Abatement Cost Curves for Latin American dairy production: A Costa Rica case study"

John Antle (Oregon State University, USA) – 10’:
“Marginal Abatement Cost Curves and Sustainable Development”

Panel discussion – 20’:
- What are the limitations of agricultural MACCs and how can they be addressed?
- How can the results of agricultural MACCs be used to provide evidence-based policy advice or rather what are the policy implications that can be drawn from your analysis?
- What are the existing research gaps related to agricultural MACCs that could be addressed by international collaboration?

Optional: Deep Dive Session – 15’