GLOBAL RESEARCH ALLIANCE

ON AGRICULTURAL GREENHOUSE GASES

Farm to Regional Scale Integration Network Parallel Session Report



- Confirm that meant to include all scales
 - Need to integrate small scale research into more holistic, large scale outcomes
 - Activities can occur that focus just on one scale
- IRG could have global meeting where allows longer network discussions within a scale as well as across scales
- Petr Havlik interested in supporting global scale activities as a member if not necessarily chair
- 5 people in person; 3 people by zoom



- Potential Webinars
 - 1. National scale modelling in support of NDC development
 - Approaches
 - Outcomes
 - Different countries EU, Brazil, Indonesia examples
 - Modelling tools available/used across scales and how can contribute to inventories and NDCs
 - Farm scale calculators
 - Regional/national scale
 - Global scale
 - 3. GRA/AgMIIP project on co-benefits of mitigation
 - Preparation for workshop and results/follow-up from workshop



- GRA/AgMIIP project Modeling adaptation co-benefits of mitigation in regional farming systems
 - Steering committee in place, concept paper initiated, planning for workshop at AgMIP 8 (Rozenweig, Henry, Joosse)
- 2. Explore Potential for other IRG side meetings at AgMIP 8 workshop in October
- 3. Survey GRA membership to see what approaches are being used to determine NDCs. What are the gaps, i.e which countries need modelling tools/support, which might be candidates for pilot projects (Havlik)
- During plenary discussions the potential to use the IAM community annual meeting was also raised. Proposed a targeted workshop to discuss better use GRA knowledge base in IAM – particularly soil carbon modelling knowledge, secondly incorporating agro-forestry knowledge (Havlik, Soussana)

- Only one chair of F2R and desires to retire—asked for additional chairs but none identified – would be helpful to have from other scales
- Focus on activities network is not always necessary
 - Could be hosted by different networks
 - Connection to Inventories and NDCS models are tools
- NZ planning to host a meeting on farm level verification/accounting to enable farm payments for GHG mitigation and SC sequestration – an activity that would fit with F2R network members interested in farm level scale

