

# Interagency Group on Integrative Modeling

## Agenda for January 18<sup>th</sup>, 2017

**Location:** 1800 G St. Ste 9100, NW, Washington DC 20006.; Conference Room: C  
(please give yourself an extra 5-10 minutes to go through security)

Dial in information: 877.423.6338; Access Code: 527651

Web Link: <https://icf.globalmeet.com/IGIM>

1. SGCR update + other updates	Gary Geernaert	10:00 - 10:10 AM
2. USCMS-3 plans – Discussion of agenda, hosts, workshop, previous report etc.  <a href="#">Brief about the SGCR presentation</a>	Ram/ Annarita Mariotti/ Dorothy Koch/ Renu Joseph	10:10 - 10:40 AM
3. Roundtable updates	All	10:40 - 11:00 AM
4. <a href="#">Connecting earth system models with applications: AgMIP and the broader VIACS communities</a>	Alex Ruane	11:00 AM - 12:00 PM

### **Connecting earth system models with applications: AgMIP and the broader VIACS communities**

Dr. Alex Ruane (NASA Goddard Institute for Space Studies) will describe current efforts to translate earth system models into societal metrics and decision support using multi-model frameworks and enhanced communication networks. He will first present a brief overview of the Agricultural Model Intercomparison and Improvement Project (AgMIP), which connects climate, crop, livestock, and economics models at regional and global scales through a multi-model integrative framework to address questions of resilience, food security, adaptation, and mitigation in a changing world. He will then describe his role as co-Leader of the Vulnerability, Impacts, Adaptation, and Climate Services (VIACS) Advisory Board, which is endorsed by the Coupled Model Intercomparison Project Sixth Phase (CMIP6) to enhance interactions between the climate modeling community and those who apply climate information for societal benefit.

