Submitting a SIMPLEG-WBM coupling job to Purdue Brown cluster 2021 Submit a SIMPLEG-WBM coupling job to Brown cluster :

Submit a job to Brown

2020 Stakeholder Advisory Board meeting:

Time: December 15, 2020: 2 – 4pm

- Abstracts of potential presentations (feedback requested regarding Advisory Board preferences)
- NSF INFEWS Abstracts: Note that authorship lists are evolving and may involve Advisory Board members in cases where there expertise is required.
- 1. Bioenergy and climate mitigation:
 - 1. Biofuels reduction
 - 2. Climate policy
- 2. Water quality:
 - 1. Wetlands N removal
 - 2. Nitrate leaching reduction
 - 3. Pollution trading
- 3. Groundwater sustainability:
 - 1. Groundwater sustainability
 - 2. Irrigation efficiency
- 4. International spillovers:
 - 1. Global impact of US set asides
- 5. Synthesis:
 - 1. Multiple levers and sustainability solutions
- 6. K-12 Component of INFEWS: Video tutorials

You may download the presentations here:

Agenda

<u>Identifying Sustainability Solutions through Global-Local-Global Analysis of a Coupled Water-Agriculture-Bioenergy System</u>

Global-Local-Global Water Quality solutions towards reducing Gulf hypoxia

Water Scarcity: Impacts and Solutions

Global Land Use Spillovers from US Land Conservation Policies

US Climate Policy Revisited: The Role of Non-CO2 Greenhouse Gas Emissions

GLG Analysis of Coupled Systems

Reimagining the US Agricultural System for Environmental Sustainability

Advisory Board Meeting, December 17, 2019

You may download the presentations here:

INFEWS framework overview

Agro-IBIS presentation

WBM presentation

Envisage presentation

SIMPLE-G presentation

Uncertainty presentation

GeoHub intro

Paulman's Planet Forward slides

Notes from the board meeting

References

All-hands Meeting, October 28-29, 2019

You may find all presentations here https://mygeohub.org/groups/infews/files