

# February iWG Meeting

02/27/2023

**Attendees:** Morgan White, Martha, Jamie Singson, Lucy Nifong, Mike Larson, Sandy Yoo, Danika Ford, Paul Foote, Stacy Gloss, Qu Kim, James Brennan, Brian Bundren

**Notetakers:** Sarthak and Kejsi

➤ **Introduction**

➤ **Energy010** - establishment of a clean energy plan conference committee – hold off

- Single group focusing on it, still revising, not ready to submit yet.

➤ **Energy011**

- Rationale and Description: Proposal outlines need to determine feasibility and effectiveness of various clean energy technologies.
- Prioritize energy conservation and efficiency.
- What is action we would be asking F&S to take?
  - Bring in external consulting group to determine how practical each clean energy technology is in help reaching out goals for the next 30 years.

**Promising Tech:** Test reactor, Geothermal, Hydrogen hub used at Abbott in combustion turbines to replace natural gas.

- Suggestion: Release public statement regarding progress relating to energy
  - How can IWG and campus support current efforts?
    - Add to recommendation.
- Mike Larson explains energy from hydrogen in more detail.
  - How can hydrogen be used?
    - Grant in very early stages

- MTD
- High interest nationally
- Reactor supplier
- First reliable source of energy for sustained production 24x7
- Morgan asked about efforts on Energy storage.
  - Mike mentioned that they have talked to a company with power.
  - Some promise in those talks, but some challenges too.
  - Sandy asked how the interest differs in hydrogen nationally vs state vs campus interest.

➤ **Discussion**

- Indirect power purchase agreement – change in financial policy at board level.
- Resilience committee worked on recommendation to plan smaller projects relating to green infrastructure.
- Sustainability economic analysis recommendation = green light.
- Stacy Gloss explained the rationale behind the RES005 recommendation.