INTRODUCTION TO WORLD CAFÉ (IV) 'CHALLENGES FOR GLEON: NOW AND INTO THE FUTURE'

PART I

17 October 2015 Alo Laas, Emily Read, Peter Staehr, Grace Hong Born out of visioning activity at San Diego Steering Committee meeting

Now it's your turn!

Through continual innovation, GLEON remains competitive into the future

CHALLENGES & APPROACHES SINCE 2005

1. Developing a global sensor network

- 1. Obtained funding for technology development
- 2. Developed and exported design specs and software
- **3.** Established a hardware/software support network

2. Creating a collaborative environment for *all* members

- 1. Formalized assessment tools
- 2. Established the Collaborative Climate Committee

EXAMPLES OF CHALLENGES & APPROACH SINCE 2005

3. Authentically integrate graduate students into the network

- 1. Started/restarted formation of the association
- 2. Obtained funding to formalize and expand

4. Addressing the cyber-infrastructure needs of our grassroots network

- 1. Obtained supplemental funding
- 2. Held plenary at G13 in Sunapee
- 3. Formed the IT Task Force
- 4. Started Project Tracking

Purpose: Identify GLEON's most pressing challenges, and develop strategies for meeting those challenges

EXAMPLE TOPICAL AREAS

- 1. Creative outreach (create a video)
- 2. Engage social scientists
- **3.** From data to models
- 4. Partner with big data projects
- 5. GLEON meetings frequency, approach
- 6. Create education and educational materials
- 7. Engage the public

Our Charge:

1. Identify our emerging challenges (3-5 y)

2. Map out specific steps for solutions

3. Participate or lead!

Learn about GLEON funding opportunities to receive support to meet goals

PROCESS

1. Moderators should be distributed across tables

- 2. As a table, identify GLEON's emerging challenges for the next 3-5 years
- **3**. Record challenges on note cards
- 4. At the end of the session, return note cards to Alo or Emily
- 5. Add ideas to the back wall if they arise after the discussion!

Moderator's role: Allow every table participant to contribute and be heard, and keep discussion focused on challenges