



greenhouse gas management institute

www.ghginstitute.org

International Workshop of GHG Protocol Programs
SESSION: *Quality Assurance*

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Executive Director & Dean



Agenda: Quality Assurance



1. Moderator introduction
2. Reinaldo Figueiredo American National Standards Institute
3. Robyn Camp The Climate Registry
4. Chikako Makino Japan Accreditation Board for Conformity Assessment
5. (respondent) Rosa Maria Jimenez CESPEDDES
6. (respondent) John Sotong USEPA Climate Leaders
7. Q&A
8. Small group work (~30 min)

Background questions



- What is quality assurance (QA vs. QC)?
- Why do we need it?
- What are the appropriate relationships between parties involved in QA?
- Who are the right people to do it? 
- How do we do it? 

Data applications



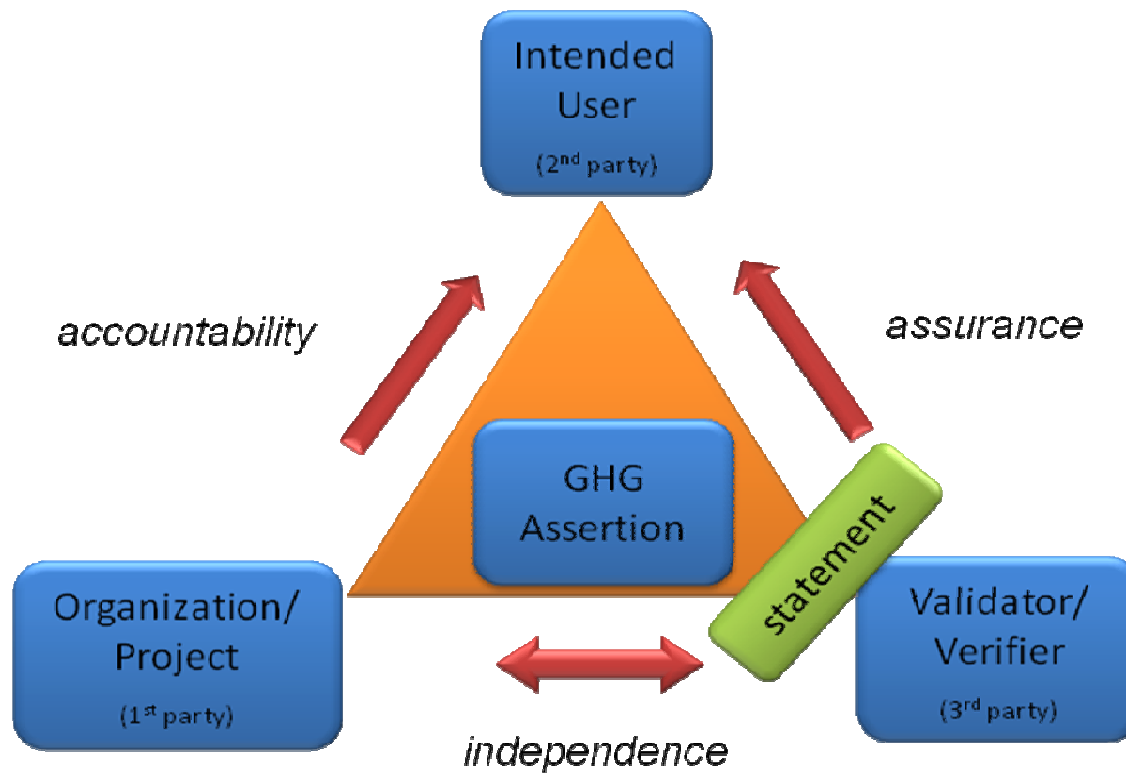
- Marketing & PR
- Voluntary programs & markets
- Compliance & trading
- Scientific inquiry

GHG Accounting frameworks



- Global
- National
- Sectoral / program
- Product / Supply chain
- Entity
- Facility
- Project

Where is complexity?



1st (Seller)

2nd (Buyer/User)

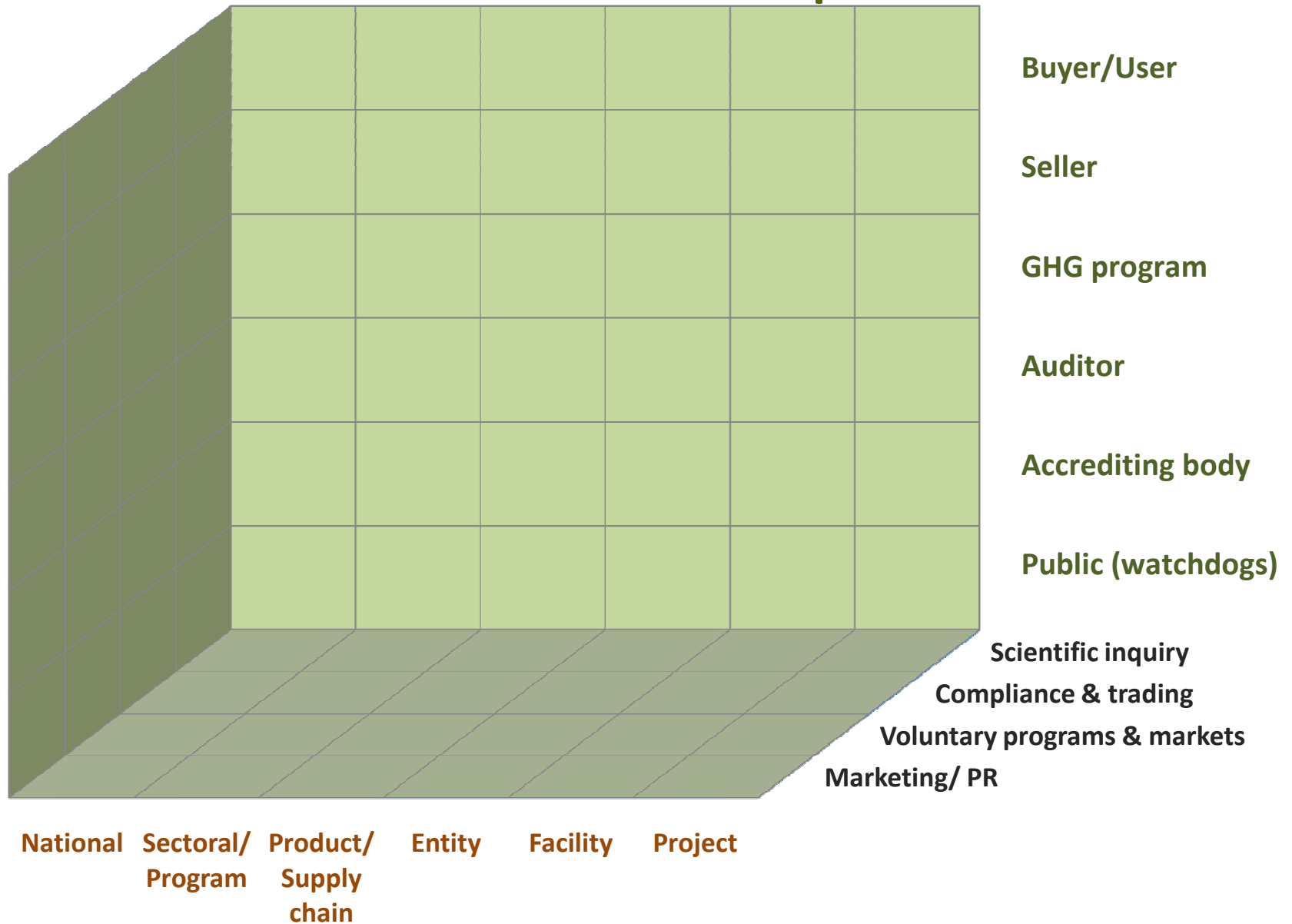
3rd (Auditor)

GHG program

Accrediting body

Public (watchdog)

Information QA space



Questions for panel



- Where do we need 3rd party verification?
- What is a reasonable expense to pay for assurance?
- Can auditing/accreditation be fully outsourced?
- What should be the role of GHG programs in QA?
- **What should be the role of the GHG Protocol in QA?**
- Implications for QA from mandatory reporting in US?
- Lessons from EU-ETS?
- What are our biggest challenges with QA?
- How do we solve them?