

# Introduction to Breakout Sections

Dr. Jay Pearlman , IEEE

# Breakout Sessions

- **Sessions of smaller groups for informal discussions and recommendations**
  - **Groups of 8 – 12 people with a leader and rapporteur**
  - **Leader or rapporteur of each group to report back to workshop plenary**
  - **Rapporteur to produce written report to be included in the proceedings.**
  - **Group to select rapporteur.**
- **There is a one hour discussion,**

# Subjects for Breakouts

- Issues for Convergence
  - Processes and Structure (e.g. ADC SIF)
  - Influencing standards and SDOs
- Bridging Communities
  - Ontologies, Taxonomies
  - Interfaces
- Global Data Sets
  - Development and Information Models
  - Interoperability and Services
- Model Interoperability

# Breakout Sessions – User Perspective

- **Key questions:**
- What do users need from GEOSS for their applications?
- What should be the priorities?
- What training is required?
- What is missing?
- Will the planned system have the flexibility to support a wide range of capabilities in the future?
- Is GEOSS simple enough to be used by the general public?
- Other?

# Breakout Sessions – Developer Perspective

- Key questions:
- Does GEOSS have the flexibility to support a wide range of capabilities over the long term?
- How should standards and metadata be incorporated?
- What is required of the user in terms of hardware, software and expertise?
- What are the potential problems for developing countries?
- What training and capacity building are required?
- Is it simple enough to be used by the general public?
- Are there architecture alternatives that should be addressed?

# Breakout Charter

- **Create a “Parking Space”**
  - For subjects that are important but not directly related to the technical aspects of the Architecture.
  - For subjects that are political in nature or require a political solution