OBJECTIVES:

Joint Sessions
Specific objectives for the symposium include
Set the context for the discussion of the workshop tasks and related activities.
Explore opportunities for the GEO tasks to collaborate and coordinate their efforts.

Alliance Sessions
Specific objectives for the workshop include:
- Developing the understanding of what a data alliance is.
Introducing representatives of data centres to the opportunities within GEO regarding data alliances
- Launching one or more experimental data centre alliances.

Outputs:
- A workshop report that summarizes the potential contributions of different data centres to GEO data centre alliances.
- Initiate at least one prototype data centre alliance.

<u>Harmonization Sessions</u>

Specific objectives for the workshop include:

-Review the harmonization efforts underway by the Task Team, there organizations and programs, and other initiatives in the community.

- Discuss the scope of the Task and potential for collaboration with other GEO tasks.

Outputs:

A revised, detailed work plan for GEO Task DA-09-01b.
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Workshop Agenda and Structure:

NOVEMBER 11, Morning Session (9:00 am -):

<u>Joint Alliance and Harmonization Session</u>
 Welcome:
GEO/ADC representative (Rob Koopman or Mike Tanner)
USGEO Presentation (Helen Wood)
The GEO Data Sharing Principles
ADC-Data Way Forward (George Percivall)
Expectations of the Tasks and the Workshop (RL, TK, KMcD)
Overview of Data Integration and Analysis System Task
     Analysis of the Phase I Survey for DA-09-02a and plans for future surveys
     (Rick Lawford)
     Perspectives on Data Centre Alliances (Toshio Koike)
      Data Integration and Analysis System (Toshio Koike, Masahiko Nagai)

Break

NOVEMBER 11, Morning Session (9:00 am -):

Overview of the GEO Harmonization Task (Ken McDonald)
    WGISS Harmonizaton activities (Yonsook Enloe)
    INSPIRE (Max Craglia)
    Australian Geospatial Interoperability Initiatives (Chris Body)
    WMO/WIS (Omar Baddour or Eliot Christian)
Presentation on SIF (Steve Browdy)
Discussion
    Scope of related GEO Tasks
    Coordination/Collaboration of efforts

NOVEMBER 11, Afternoon Session:

Alliance Session

Presentations on Alliances:
Overview of Data Centres and their plans/potential to contribute to a Data Centre Alliance
NASA (Gregory G Leptoukh)
GENESISI (Luigi Fusco)
GTN-H (Balazs M. Fekete)
 CEOP (Toshio Koike)

Discussion:
Tools developed by ADC and GEO that can encourage convergence
Information needed to enable identify potential alliances
 Implementation of Alliances (Possibly to include a recommendation for an alliance)

Way forward:
Draft plan for one or more Data Alliances and the implementation of a prototype data
 alliance
Development of a task plan for the next year

NOVEMBER 11, Afternoon Session:

Harmonization Session

Discussion of topics and activities underway (discussion leads)
GCI/CSR content review (?)
GEOSS way forward (George Percivall)
System of systems domain model (Michael Burnett)
Metadata (Ted Habermann)
Leveraging existing capabilities/initiatives (?)
e.g. INSPIRE, WIS, GOS, GCMD, ECHO, etc.
Possible contributions to AIP-3 (George Percivall)
Discussion of issues
Access restrictions (Satoko Miura)

Development of a task plan for the next year

NOVEMBER 12, Morning Session:

Joint Alliance and Harmonization Session

Summary of the reports from:
The Alliance Session
The Harmonization Session
Discussion

Break

Discussion of issues of common interest:
Contributions of harmonization to a data centre alliance
Steps to include harmonization issues into the DA-09-02a surveys
Links between ADC and other GEO activities and the Harmonization and Alliance Tasks
Potential for combining the subtasks

Conclusion