

November 2009

Washington, DC 7,854 km

**GEO VI**  
Plenary

# Overview of GEO and GEOSS in the Americas

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*GEOSS in the Americas Forum  
on Coastal Zone Management  
Embassy of Canada in Washington  
November 20, 2009*



# What is GEO?

The intergovernmental Group on Earth Observations (GEO) is coordinating efforts to build a Global Earth Observation System of Systems, or GEOSS.

- A voluntary partnership of 80 Member governments and the European Commission, working with 58 Participating Organizations;
- A forum to develop new projects, coordinate strategies and investments.

# What is GEOSS?



# GEO is building GEOSS.

# A Global Earth Observation System of Systems (GEOSS)



# GEO-VI in the United States

Sixth Plenary Session: November 17th—18th in Washington, D.C.

Venue: Ronald Reagan Building and International Trade Center

## *Highlights*

- Progress on Data Sharing and Information Architecture for GEOSS
- Robust discussion of global carbon monitoring, forest monitoring
- Preparations for the GEO 2010 Ministerial in Beijing
- Successful week of events



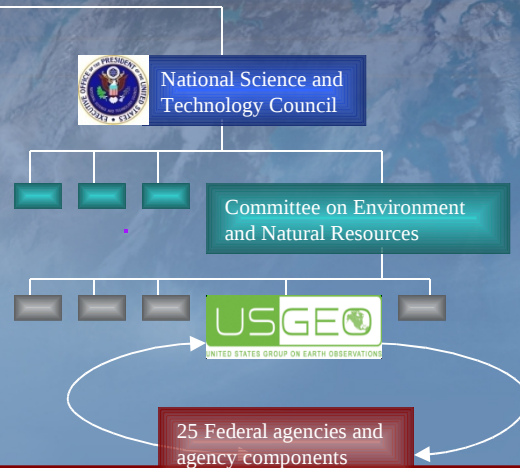
 GROUP ON  
EARTH OBSERVATIONS

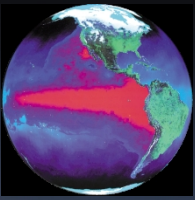
 UNITED STATES GROUP ON EARTH OBSERVATIONS



# in the U.S. Federal Structure

The White House/Office of the President



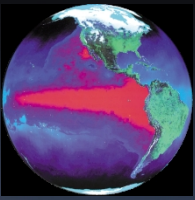


# GEOSS in the Americas

GEOSS in the Americas refers to the efforts of governments and others to support the realization of GEOSS in the Western Hemisphere. It provides a conceptual, umbrella framework to highlight existing collaborative efforts throughout the region that support the aims of GEOSS.

It also serves as a catalyst for new regional initiatives and cooperative opportunities.





# Working Regionally

Strengthening Partnerships through:

- Seeking Common Solutions
- Full and Open Data Policy
- Scientific Cooperation



## GEO Member Countries



Argentina



The Bahamas



Belize



Brazil



Canada



Chile



Costa Rica



Honduras



Mexico



Panama



Paraguay



Peru



United States



## U.S.-CANADA GEO

### BILATERAL WORKSHOP ON ICE AND WATER

28 - 30 OCTOBER, 2008



Leading U.S. and Canadian scientists convened to identify cross-border cryospheric and hydrologic concerns which merit bilateral cooperation and a recommendation of joint action.

USGEO and Canadian GEO continue to explore opportunities for collaboration in the Arctic, Rocky Mountains, and Great Lakes region.



# For More Information

[earthobservations.org](http://earthobservations.org)

[usgeo.gov](http://usgeo.gov)

[cgeo.gc.ca](http://cgeo.gc.ca)

[servir.nsstc.nasa.gov](http://servir.nsstc.nasa.gov)

[geonetcastamericas.noaa.gov](http://geonetcastamericas.noaa.gov)

[ranetproject.net](http://ranetproject.net)

[cathalac.org/GEOSS\\_Americas](http://cathalac.org/GEOSS_Americas)

[dpi.inpe.br/GEOSS\\_Americas](http://dpi.inpe.br/GEOSS_Americas)



# For More Information

GEO - [earthobservations.org](http://earthobservations.org)

USGEO - [usgeo.gov](http://usgeo.gov)

Canadian GEO - [cgeo.gc.ca](http://cgeo.gc.ca)  
[servir.nsstc.nasa.gov](http://servir.nsstc.nasa.gov)

[www.geonetcastamericas.noaa.gov](http://www.geonetcastamericas.noaa.gov)

[www.ranetproject.net](http://www.ranetproject.net)