Second Session of the United Nations Committee of Experts on Global Geospatial Information Management – UNCE-GGIM

# PC-IDEA Activities
Status and perspectives

CP-IDEA

**August 13 to 15, 2012**
**ONU, New York**

# Contents

✓Origin, objectives and members

✓Fulfillment of the resolutions of the 9th Regional Cartographic Conference of the United Nations for the Americas

✓Work Plan Development– 2009 - 2013

✓Final products to be released

# Origin and Objective

**Permanent Committee for the Geospatial Data Infrastructure of the Amricas**

Created as a resolution of the 6th Regional Cartographic Conference of the United Nations for the Americas – UNRCC-A (1997)
Establishment and coordination of policies and technical standards for the SDI in the Americas, and the implementation of UNRCC-A resolutions

CP-IDEA

# Objectives

1. Establish and coordinate the policies and technical issues for the development of the Geospatial Data Infrastructure for the Americas;
2. Promote the implementation and development of SDI in the countries of PC-IDEA;
3. Promote the interoperability of information system among member countries, through the use of standards;
4. Promote the exchange of geospatial information among countries of Americas, respecting their authonomy, their laws and national policies;
5. Encourage cooperation, research, complementation and experience exchange in knowledge areas regarding geospatial information;
6. Orient in the elaboration of guidelines and strategies for supporting PC-IDEA member countries in the development of geospatial information, considering individual needs of each country;
7. Prioritize activities for sharing information, considering the legal framework of each member country;
8. Promote SDI capacity building activities and technological transfer.

# Member Countries

Argentina

Belize

Bolivia

Brasil

Canada

Chile

Colombia

Costa Rica

Cuba

Ecuador

El Salvador

United States

Guatemala

Guyana

Honduras

Jamaica

Mexico

Nicaragua

Panama

Paraguay

Peru

Dominican Republic

Uruguay

Venezuela

# Resolutions approved by the Ninth Regional Cartographic Conference of the UN for the Américas to PC- IDEA (August 2009)

**1st Resolution**
PC-IDEA Work Plan and establishment of working groups

**2nd Resolution**
Mechanisms for the creation of geospatial data infrastructures

**3rd Resolution**
New study on the status of mapping by countries

**4th Resolution**
Forum for exchanging recommended practices regarding geospatial data infrastructures

**5th Resolution**
Monitoring meeting on disaster risk management and geospatial data infrastructures

**6th Resolution**
 (UNSD)
Funding issues

**7th Resolution**
Support to geospatial data infrastructures in developing countries of America, particularly Caribbean region

# Working Plan 2009 – 2013

Elaborated by the Working Group on Planning during the Rio de Janeiro meeting in December 2010. This working group is leaded by Chile and co-leaded by Canada.

Topic 1:
**Institutional Capacity Building and Training (CAP)**
*Responsible: Colombia*

Topic 2:
**Standards and Techncial Specifications (NET)**
*Responsible: Mexico*

Topic 3:
**Recommended Best Practices and Guidelines for SDI (PRA)**
*Responsible: Canada*

Topic 4:
**Innovations in national mapping agencies (INN)**
*Responsible: Brazil*

# Working Plan2010 – 2013

Topic 5:
**Inventory on SDI relevant issues in the region (REL)**
*Responsible: Guatemala*

Topic 6:
**SDI development assesment in the Americas (DES)**
*Responsible: Cuba*

Topic 7:
**Implementation of technological means for the discussion regarding geospatial data access and dissemination (TEC)**
*Responsible: Chile*

**+** Event on Disasters and Risks focusing on SDI



Source: O Estadão Newspaper

# Results facing 2013

**Capacity building**
Implementation of existing offer and demands
Completing Capacity Building Plan for the Americas

**Standards**
Definition of the core of standards for the Americas

**Best Pratices**
PC-IDEA "Cookbook", including a chapters on SDI
social and economic impacts

**Innovation**
Study related to institutional models of the national
mapping agencies and those responsible of national
SDI, identifying weakness and strengtheness

**SDI Observatory and Technology**
New Website, with functionalities for implementating
the discussion forum mentioned in 2009 UNRCC-A
resolutions

# Publication: Diagnosis 2011 – 2012

Diagnosis on relevant geospatial information issues and development of Geospatial Data Infrastructures (SDI) in the American Countries (spanish, english, portugueis)

CD: PDF of the publication + individual tables by country (spanish)

# New Website – August 2012

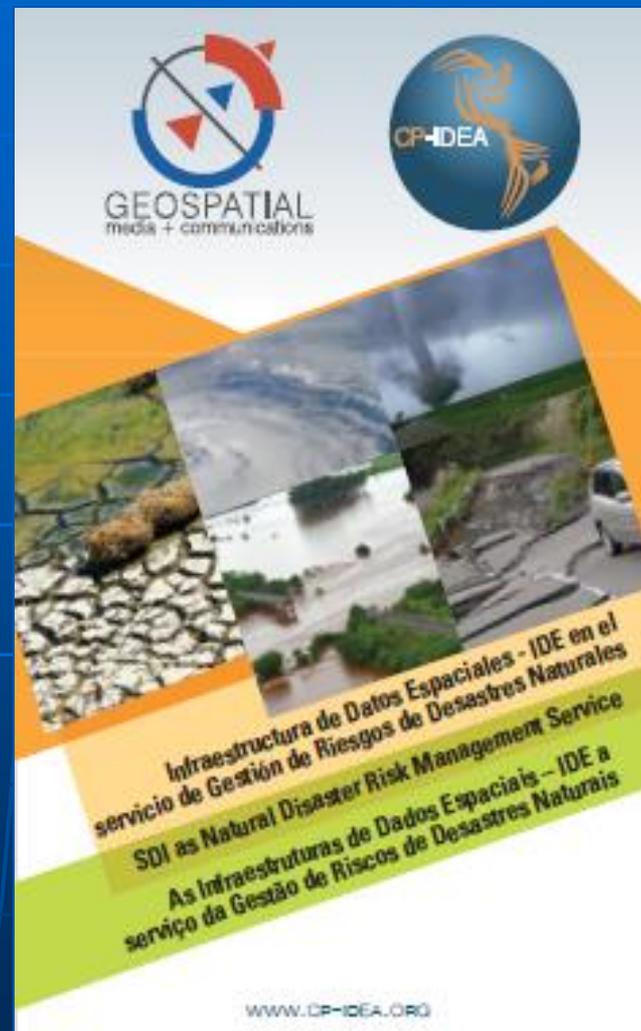✓**9ª Plennary meeting – August 16**

✓**5ª GTplan meeting – August 16**



✓**Simposium**

**Geospatial Data Infrastructures - SDI supporting Risk and Natural Disaster Management**

**August 17, 2012**



**Next plennary: August 2013, during X UNRCC-A**

# Thank you!

Luiz Paulo Souto Fortes, PC-IDEA President

Valeria Araujo, PC-IDEA Executive Secretary

Esteban Toha, PC-IDEA Vice-President

http://www.cp-idea.org/