

One Geology

South America Update Report

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Regional International Context

Organizational Bodies

- **ASGMI. Iberoamerican Geological and Mining Surveys Association**

Argentina, Bolivia, Brasil, Canadá, Chile, Colombia, Costa Rica, Cuba, Ecuador, El Salvador, España, Guatemala, Honduras, México, Nicaragua, Panamá, Paraguay, Perú, Portugal, República Dominicana, Uruguay, Venezuela.

- **One Geology Steering Group**

- Agamenon Dantas. CPRM. Brasil.

- **CGI-IUGS**

- Gabriel Asato. SEGEMAR. Argentina

Main Regional Geoinformation Projects

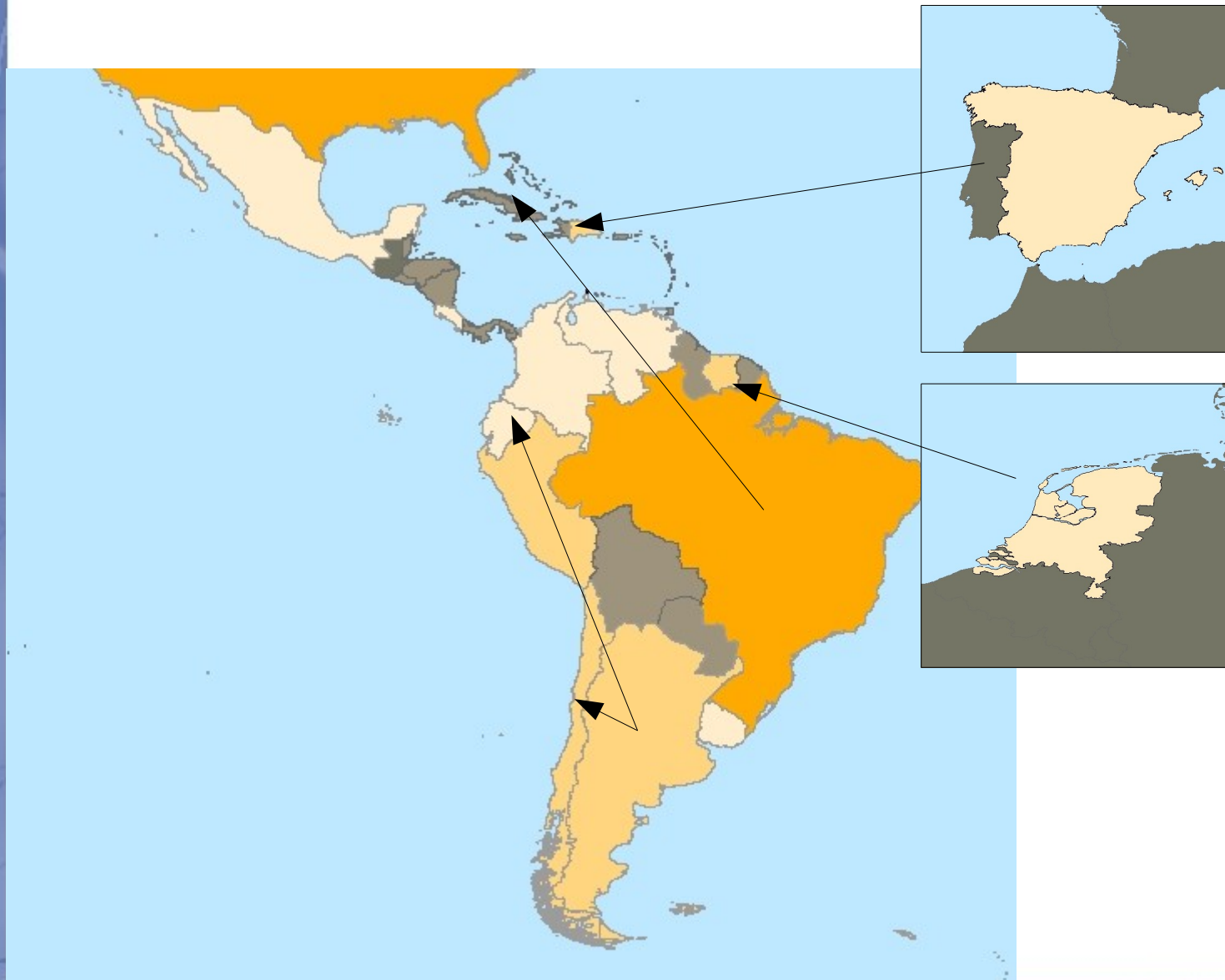
- Geological Map of South America at 1M.
- PREDECAN. Natural Hazard Prevention and Management

Current Status Map



- Mapserver – Chile, Brasil
- Geoserver – Argentina
- ArcGIS – Chile, Perú

“Buddy” Collaboration



Why some countries don't participate?

- Lack of enough technicians/know how
- Difficult communication between computer technicians and geoscientists inside the organization
- Lack of updated or legal map
- Never answered any call (no interest?)

Promoting One Geology

- CGI Seminar in Buenos Aires (2009)
- LA One Geology Curricula (2009)
- Training Course in Colombia (2010)
- Two new training courses planned for 2011
- Other activities:
 - Presentations at GIS and Geoscience Congress
 - Articles in professional and RSDI journals

