

Capacity Building and Technical Cooperation

Monaco

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Paul Cooper





Intro to Pan American Institute of Geography and History (PAIGH)

CB Strategy

Technical Cooperation

Projects

Plans

Background - Antecedentes

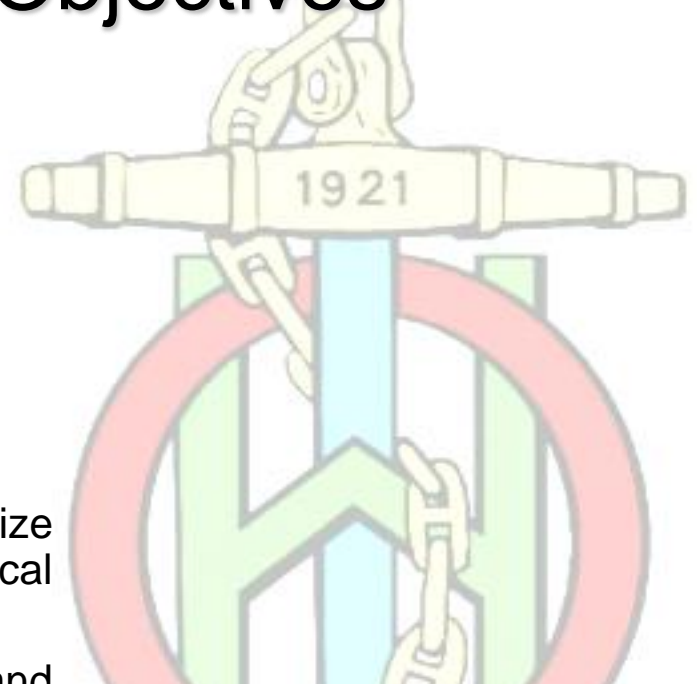
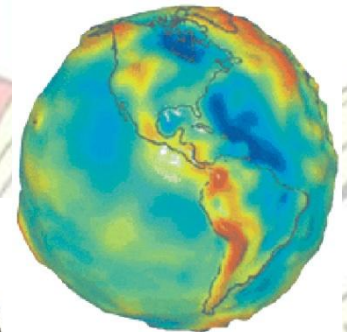
- PAIGH was created February 7, 1928
- Headquarters are located in Mexico
- In 1949, the Institute signed an agreement with the Council of the OAS and became its first Specialized Organization



PAIGH Mission and Objectives



- To encourage, coordinate, and publicize cartographical, geographical, geophysical and historical studies to the Americas.
- To promote and carry out studies, work and training in these fields of activity.
- To promote cooperation among organizations interested in these fields of activity in the Americas, and with related international organizations.





Cartography

Geography

History

Geophysics

PAIGH Organization

Organización de la IPGH

- General Assembly- Decide on the scientific, administrative and financial policies of the organization.
- Directing Council- Entrusted with the functions of the General Assembly during the intervals between the meetings of the latter.
- Commissions- Develop and execute the scientific and technical programs of PAIGH, approved by the General Assembly or the Directing Council.
- General Secretariat- perform administrative functions necessary for the successful operation of the Institute
- National Sections- The National Section is the body established by each Member State for the accomplishment of the aims of PAIGH.



Rigoberto Magaña



Rodrigo Barriga



Carlos López



Jean Parcher



Patricia Galeana



Walter Fernández

Capacity Building Strategy



Partnering with Governments, International Organizations,
and International Industry



Strategy

National Project

Continuing and predicability of future shareholdings

Coordinated with other similar national projects

Dedication of national personnel and equipment

Training to meet the qualifications of the students

Languages English, Spanish, French, Portuguese

Focus on OJT

Programs should be sustainable based on country resources

Technical Cooperation Initiative with the International Hydrographic Organization



Member States of OHI and IPGH

Argentina

Brasil

Chile

Colombia

Ecuador

United States

Guatemala

Haiti

México

Perú

República Dominicana

Uruguay

Venezuela



Observer States

Francia

Israel

Jamaica

España



OHI y IPGH

- There are parallel and complementary activities between IHO and IPGH missions, goals, and functions.





IHO and PAIGH

- Creating capacity
- Hydrography
- Memorandum of Understanding between the IHO and IPGH signed in February 2011 – the first project was in Haiti





PAIGH IHO Activities

- Assisted the IHO in the Spanish translation of the manual in Hydrography
- Distributed the Standards Manual for Multibeam Operations
- Electronic Chart Seminar
- Bathymetry Chart Workshop
- Multibeam Workshop in 2002 and 2004, Gulfport, Mississippi
- Workshop Collecting and Processing High Volume Data, Cartagena, Colombia, September 2007





PAIGH IHO Activities

- Attendance at the International Hydrographic Conference
- Electronic Chart Project in Guatemala
- MEIP??



Training in Mexico



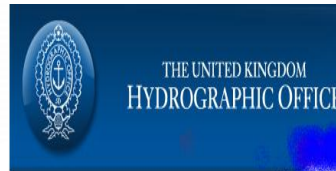
KONGSBERG



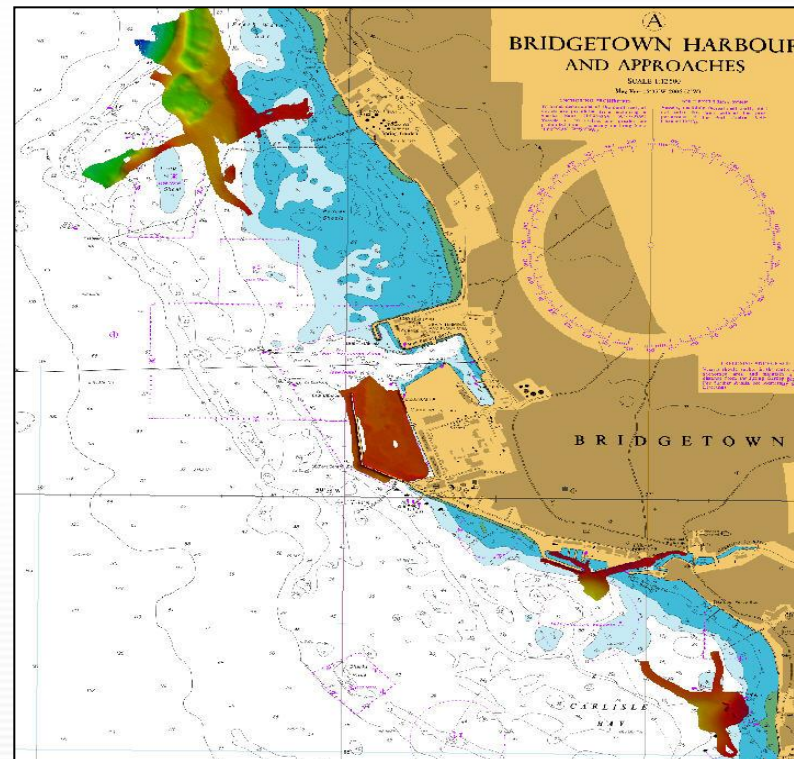
- Organized by the IPGH and the General Office of Oceanography, Hydrography and Meteorology Naval Mexico, with the support of CARIS Inc, Kongsberg Inc. EdgeTech Inc, U.S. Naval Oceanographic Office (NAVOCEANO), and National Oceanic and Atmospheric Administration (NOAA)



Training in Barbados



- Spring Garden
- Harbor
- Careenage
- Carlisle Bay



caris

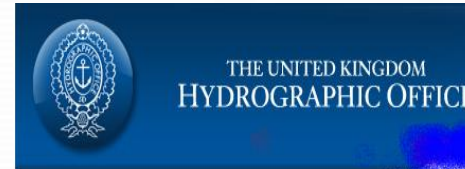


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Training in Antigua Barbuda



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Haiti

Hydrographic Marine Chart Surveying Workshop



SEMANAH



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Hemisphere
GPS





Plans



- Promote the transfer and exchange of technologies, applications, development and capacity building in geoscience disciplines that support the development of national spatial data infrastructure, with focus on maritime spatial data infrastructure (MSDI)

- To promote and conduct studies, work and training in surveying and electronic nautical charts in the Antarctic Ocean (Antarctic Electronic Charting)

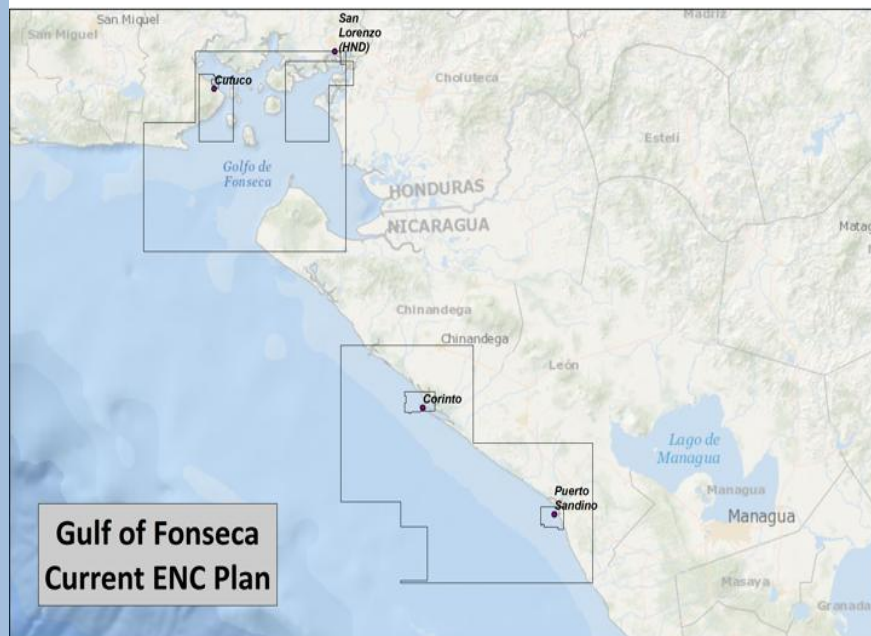
- Promote institutional development of organizations connected with the production of cartographic information, nautical, geographical mapping and geophysical continental



Gulf of Fonseca

Gulf of Fonseca Surveying and Nautical Charting Project Proposal





Lobo, Funes and Ortega talked in Nicaragua about the development of the Gulf of Fonseca



Lobo, Funes y Ortega hablarán en Nicaragua sobre desarrollo del Golfo Fonseca

Los presidentes de Honduras, Porfirio Lobo; El Salvador, Mauricio Funes y de Nicaragua, Daniel Ortega, se reunirán el 30 de noviembre próximo en Managua para hablar sobre el Golfo de Fonseca, informó

una fuente oficial.

El canciller hondureño, Arturo Corrales, dijo en rueda de prensa que los tres mandatarios se reunirán a finales de noviembre en Nicaragua para impulsar el desarrollo en el Golfo de Fonseca, en el Pacífico, que comparten los tres países.

Agregó que los tres países centroamericanos tienen derechos sobre el Golfo de Fonseca, pero es necesario "marcar puntos de cómo se ejercen esos derechos, los cuales serán resueltos en la mesa de negociación".