What’s New with the CBTH Project in Houston, Texas and Stavanger, Norway

20th Caribbean Geological Conference
The Geological Society of Trinidad and Tobago will host the 20th Caribbean Geological Conference on May 17-22, 2015 at the Hyatt Regency Hotel in Port-of-Spain, Trinidad and Tobago. CBTH presenters will include Tricia Alvarez, Shenelle Gomez, and Paul Mann. Paul Mann and Tricia Alvarez will present a one-day conference shortcourse on Sunday, May 17. [Click here](#) for more information.

AAPG 2015
CBTH students and researchers will be presenting at the 2015 AAPG Annual Conference & Exhibition from May 31 - June 3, 2015 at the Colorado Convention Center in Denver. The CBTH Project will also be hosting its annual AAPG luncheon during the conference on Monday, June 1st at noon at the Corner Office restaurant located near the convention center. [Click here](#) for information on CBTH presentations at AAPG 2015.

AAPG Memoir 108 on Colombia and its offshore area
This volume, edited by Claudio Bartolini (Repsol) and Paul Mann and will be published in the summer of 2015 by AAPG, contains a total of 27 chapters of which 9 are by CBTH students or CBTH allied scientists including Peter Bartok and Carlos Zuluaga. A complete list of articles is available in the "Recent Publications" section.
What's New

CBTH invoices for Phase IV, Year 2 mailed to company reps
We have sent out invoices covering the coming year. Our current year (Phase IV, Year 1) ends on August 31, 2015. Payment is requested by August 15, 2015. If you are not the person to receive the invoice please let us know.

ExxonMobil discovers oil at offshore Guyana block
ExxonMobil has announced the discovery of oil at the Liza-1 well in the Stabroek Block off the coast of Guyana. A CBTH stratigraphic synthesis and petroleum evaluation of this margin was published in AAPG Bulletin in 2011 by CBTH workers, W. Yang and A. Escalona. For more information, click here.

Petrobras announces gas discovery in Orca well, offshore Colombia
Several in press chapters by CBTH workers in the new AAPG Memoir provide tectonic, structural and stratigraphic information on this area of northern Colombia. For more information on the discovery, click here.

Map modified from AAPG Explorer showing major 2014 oil and gas discoveries (orange circles) with selected 2015 discoveries (orange stars). CBTH study area outlined in red.
Graduating Students

We have three students graduating this summer: Bryan Ott (PhD, Jamaican sector of the offshore Nicaraguan Rise), Carolina Mejia (MSc, Structural restoration of reservoirs of Eastern Cordillera of Colombia), and Travis Tillman (MSc, Maturity of basins in the northeastern Caribbean).

New Students

We have three graduating undergraduate assistants, Alex Cheney and Kherlen Batbayar, both to attend Colorado School of Mines MSc program, and Derek Scott.

Our new hires this summer include two UH undergraduates, Callum Byers and Ysabelle Abraham, who will assist with GIS data compilation for the central and south Atlantic areas.
Awards

• 2015 - Joan Blanco, PhD candidate, BP Scholar for Outstanding Graduate Work in Geosciences
• 2015 - David Lankford-Bravo, undergraduate, UH Geology Field Camp Scholarship
• 2015 - Sarah Daily, undergraduate, UH Geology Field Camp Scholarship
• 2015 - Derek Scott, undergraduate, UH Geology Field Camp Scholarship
• 2015 - Sabrina Martinez, undergraduate, UH Academic Excellence Scholarship in Geoscience
• 2015 - Derek Scott, undergraduate, First place, UH Research Day, Undergraduate Student Poster Presentation
• 2015 - Sarah Dailey, undergraduate, Second place, UH Research Day, Undergraduate Student Poster Presentation
• 2015 - David Lankford-Bravo, undergraduate, Honorable mention, UH Research Day, Undergraduate Student Poster Presentation
• 2015 - Lucia Torrado, MSc graduate, Honorable mention (tie), UH Research Day, Beginning Graduate Student Poster Presentation
• 2015 - Patrick Loureiro, PhD candidate, Honorable mention (tie), UH Research Day, Beginning Graduate Student Poster Presentation
• 2015 - Sabrina Martinez, undergraduate, Provost’s Undergraduate Research Scholarship (PURS), fall semester, 2015

Posters are available to our project sponsors through the CBTH website. For a complete list of project awards, click here.

Upcoming Meetings

Gulf Coast Association of Geoscientists (GCAGS) Annual Meeting
The Gulf Coast Association of Geoscientists (GCAGS) is hosting its annual meeting on September 20-22, 2015. CBTH presenters in the student poster session will include Lourdes Rodriguez, Alex Cheney, Bryan Ott, Patrick Loureiro, Nalia Dowla, David Lankford-Bravo, and Derek Scott. For more information, click here.

SEG International Exhibition and 85th Annual Meeting
The Society of Exploration Geophysicists (SEG) International Exhibition and 85th Annual Meeting will be held on October 18-23, 2015 in New Orleans, Louisiana. For more information, click here.

34th Annual GCSSEPM Foundation Bob F. Perkins Research Conference
Several CBTH researchers will be presenting at the 34th Annual GCSSEPM Foundation Bob F. Perkins Research Conference on December 6-9, 2015. For more information, click here.
Recent Publications

Bartok, P., Mejía-Hernández, M. C., Hasan, M., 2015, Paleogeographic constraints on Middle to Late Jurassic tectonic reconstruction of the Maya block of southern Mexico and equivalent strata of northwestern South America, in eds. C. Bartolini and P. Mann, Petroleum Geology and Potential of the Colombian Caribbean Margin, AAPG Memoir 108, in press.


Recent Publications


Kocel, E., Stewart, R., Mann, P., and Chang, L., 2015, Near-surface geophysical investigation of coseismic folding and uplift of the Leogane fan-delta during the 2010 M7 Haiti earthquake, Interpretation, in press.


Ott, B., and Mann, P., 2015, Late Miocene to recent rotation of the Woodlark microplate as the driver of transpressional deformation and foreland basin along the Aure fold-thrust belt, Papua New Guinea, accepted with revisions, Geochemistry, Geophysics, and Geosystems.


A full list of CBTH contributions is available on our website by clicking here.
Thanks to our sponsors!

As we continue into Phase IV of the CBTH project, we would like to thank our active and inactive company sponsors for their support in providing data, software, funding, and knowledge to further student research in Caribbean geology. Your support has provided many opportunities for CBTH students to pursue research projects in the region and your efforts are truly appreciated.

Active Sponsors

Inactive Sponsors