

In this Issue

Addition to the CBTH Research Team.....	1
Company Contacts	1
Data Distribution	3
Past Meetings and Events.....	3
Meeting Presentations	3
Upcoming Meetings	4
Contact Information.....	5

We are very pleased with your interest and continued support of the CBTH consortium. This edition of our newsletter will provide information concerning the past few months and upcoming events. We hope you have been using the GIS database and website. Please do not hesitate to contact us with any questions.

If you are not a sponsor and are interested in participating in the CBTH consortium, we encourage you to take a minute to review our website (www.ig.utexas.edu/research/projects/cbth), where you can also download our project proposal, demos and previous newsletters. Please feel free to contact us at cbth@ig.utexas.edu.

Addition to the CBTH Research Team

With this new semester we welcome one new addition to the CBTH team. Sandra Witsker is a PhD student from Germany beginning her studies at the University of Stavanger. Sandra graduated from Free University in Berlin in 2009, where she studied Geophysics at the Institute of Geological Sciences. Sandra is conducting a global study of accretionary prisms. Where her research overlaps with CBTH, she will collaborate with our researchers.

We are excited about the new addition to our research team. To learn more about any of our research team, please visit: http://www.ig.utexas.edu/research/projects/cbth/proj_res.htm

Company Contacts

The following people have volunteered to serve as our main contacts for CBTH. All data generated by CBTH is provided to the sponsoring companies through these individuals. Please let us know if your company representative changes during this study. We greatly appreciate all the extra efforts by the contacts for the CBTH project!

BHP Billiton Petroleum, Inc.

Karen Tindale
karen.tindale@bhpbilliton.com
Houston, Texas



British Gas T&T Limited

Stephen Babb
steve.babb@bg-group.com
Port-of-Spain, Trinidad



Chevron

Richard Parrish
rparrish@chevron.com
Houston, Texas



Ecopetrol

Roberto Hernandez
Roberto.Hernandez@ecopetrol.com.co
Bogota, Colombia



29 January 2010

Editor: Ruth Costley (ruthc@ig.utexas.edu)

Vol. 5. No. 2

ExxonMobil Exploration Company

ExxonMobil

Taking on the world's toughest energy challenges.™

Pinar Yilmaz
pinar.o.yilmaz@exxonmobil.com
Houston, Texas

Newfield Exploration

Bruno Maldonado
bmalsonaro@newfld.com
Houston, Texas



Petrobrás

Alice Aragão
alicearagao@petrobras.com.br
Rio de Janeiro, Brazil



PDVSA

Miguel Nuñez
nunezmf@pdvsa.com
Puerto la Cruz, Venezuela



Repsol

Raul Giraudó
rgiraudó@repsolypf.com
The Woodlands, Texas



Shell

Fernando Sanchez-Ferrer
f.sanchez-ferrer@shell.com
Houston, Texas



Statoil

David Hunt
dhun@statoilhydro.com
Oslo, Norway



Total

Patrick Salmon
Patrick.salmon@total.com
Paris, France



CBTH software support

Bill Agee
Landmark Graphics
bagee@lgc.com



Landmark Graphics is kindly providing our interpretative software.

IVS3D

Bill McKernan
bmkernan@ivs3d.com



We are also using an exciting visualization package called Fledermaus from IVS3D.

Zetaware Genesis

Zhiyong He
zhe@zetaware.com



Zetaware has generously provided CBTH with two copies of Genesis which is their basin modeling package.

PaleoGIS

Arwen Vaughan
paleogis@rothwellgroup.com



29 January 2010

Editor: Ruth Costley (ruthc@ig.utexas.edu)

Vol. 5. No. 2

CBTH and the UTIG PLATES project has acquired a license for the ESRI ArcGIS extension, "PaleoGIS," a plate reconstruction program combining the advantages of quantitative plate reconstruction with incorporation of GIS based data. Using this software, CBTH is working with Dr. Ian Norton to improve our plate reconstructions of the Caribbean.

Chesapeake Technology

For a list of distributors, visit:



<http://www.chesapeaketech.com/distr-list.html>

CBTH has purchased the ImageToSEGY software which allows conversion of analog paper seismic records to SEGY format. This will allow us to convert paper data in our possession to SEGY and to thereby increase its value in our regional studies. All converted data will be provided to sponsors.

Data Distribution

Theses, Dissertations, and Other Documents

http://www.ig.utexas.edu/research/projects/cbth/SponsorsOnly/thes_diss.htm

Movies

<http://www.ig.utexas.edu/research/projects/cbth/SponsorsOnly/movies.htm>

Venmar

<http://www.ig.utexas.edu/research/projects/cbth/SponsorsOnly/VenmarHtml/GIS/2009/>

Past Meetings and Events

Dr. Carlos Vargas attended the Petroleum Show in Bogota, Colombia, on December 1-5, 2009, and presented the keynote talk entitled "Hydrocarbon potential in Colombia." This talk integrated his work with CBTH results from other team members working on the ANH Colombia data set (Whitehill, Campos, Bernal). He also presented a poster at the AGU meeting in San Francisco entitled "Morphologic expression of accretion along the Pacific margin of Colombia inferred from high-resolution bathymetric data".

Researchers from the University of Texas and the University of Stavanger met with sponsors in Houston and Oslo, respectively, to discuss current and future research topics of CBTH.

Meeting Presentations

AGU Annual Meeting

available at:

<http://www.ig.utexas.edu/research/projects/cbth/SponsorsOnly/POSTERS/AGU/agu.htm>

Vargas, C. et al. (2005), Morphologic expression of accretion processes along the Pacific margin of Colombia inferred from high-resolution bathymetric data: AGU annual meeting, San Francisco, CA.

Colombian Petroleum Show

available at:

<http://www.ig.utexas.edu/research/projects/cbth/SponsorsOnly/POSTERS/AGU/agu.htm>

Vargas, C. (2009) Hydrocarbon Potential in Colombia, Colombian Petroleum Show, Bogata, Colombia.

Upcoming Meetings

Keep an eye on our website for updates and more information for these upcoming events.

www.ig.utexas.edu/research/projects/cbth/links.htm

American Association of Petroleum Geologists

When: April 11-14, 2010

Where: New Orleans, LA

CBTH will have 11 presentations at this year's AAPG. Please refer to our website (<http://www.ig.utexas.edu/research/projects/cbth/documents/2010AAPGabstracts.pdf>) where you can read the abstracts for these new presentations. We will also be arranging for a sponsor activity which sponsor representatives will be alerted of the details in the coming weeks. We hope to see you there!

Alvarez and Mann	Tectonic habitat of hydrocarbons in the deep- and ultra-deepwater frontier areas of Trinidad and Tobago
Bernal and Mann	Characterizing the structural style and age of the Romeral fault zone in the subsurface of the Lower Magdalena basin, Colombia
Bingham et al	Creaming Curves and Discovery Trends of 5 basins from the Gulf of Mexico to Northern South America
Campos and Mann	Tectonic influence of the Cordillera Oriental thrust salient on the shortening and subsidence history of the Llanos foreland basin of

	Colombia
Emmet and Mann	Early Cenozoic rift inversion: key to understanding the structural framework and petroleum potential of the Nicaraguan Rise
Mann et al	Tectonic setting and hydrocarbon trendology of a reported 7-8 TCF giant gas Discovery, eastern Gulf of Venezuela
Punette et al	Tectonic and eustatic controls on the origin of shelf sands and associated facies, offshore NCMA area of Trinidad and Tobago
Rodriguez et al	Effects of Laramide foreland basin tectonics on structure, subsidence, and hydrocarbons of the Mexican sector of the Gulf of Mexico
Vargas et al	Morphologic expression of the accretion process in the SW margin of the Pacific of Colombia interpreted by means bathymetric high-resolution data
Wenxiu et al	Tectono-stratigraphic evolution of the continental shelf of Guyana and Suriname
Whitehill et al	Tectono-stratigraphic framework of the western Maracaibo block, Colombia-Venezuela: Implications for hydrocarbon exploration

Contact Information

Paul Mann: paulm@ig.utexas.edu

Alejandro Escalona: alejandro.escalona@uis.no

Lisa Bingham: cbth@ig.utexas.edu

Ruth Costley: cbth@ig.utexas.edu