



AAPG

Imperial Barrel Award 2016

A Joint Program of AAPG and the AAPG Foundation

Competition Location

Hosted by L48 (BP) at:
Eldridge 3 Place
737 N. Eldridge Pkwy
Houston, Texas 77079

Thursday

14 April 2016

Rehearsal for teams

5:30- 7:00PM Industry Ice Breaker

Friday

15 April 2016

8:15 Division Playoffs begin

12:30 Finals begin

3:15 Awards Ceremony

Global Competition

AAPG Annual Convention
Calgary, Canada
Competition
17-18 June 2016
Award presentation
19 June 2016

Many thanks to our Gulf Coast Sponsors

ExxonMobil Corporation

Schlumberger

Houston Geological Society

Anadarko Petroleum Corporation

Freeport McMoRan

Lafayette Geological Society

New Orleans Geological Society

BP (L48): host



Gulf Coast Section Competition 14 & 15 April 2016

About the Imperial Barrel Award

AAPG's Imperial Barrel Award Program (IBA) is an annual prospective basin evaluation competition for geoscience graduate students from universities around the world. University teams compete to win scholarship funds for their geoscience department and the international recognition that comes from competing or winning in the competition. The program is rigorous and contributes to AAPG's mission of promoting petroleum geoscience training and advancing the careers of geoscience students.

In this global competition, university teams analyze a dataset (geology, geophysics, land, production infrastructure, and other relevant materials) in the eight weeks prior to their local competition. Each team delivers their results in a 25 minute presentation to a panel of industry experts. Students have the chance to use state of the art technology on a real dataset, receive feedback from an industry panel, impress potential employers in the audience, and win cash awards for their school. The judges will select the winning team on the basis of the technical quality, clarity and originality of presentation.

The IBA is a hands-on opportunity for students to experience the creative process and the high-tech science that is the foundation of the Energy Industry.

Participating Universities

University of Alabama

Alex Owen
Osman Merey
Benjamin Ginter
Jenna Graham
Ozgur Turkmen
Robert Woock, Stone Energy
Diana Duran, Occidental Pet. Corp.
Dr. Ibrahim Çemen, advisor

Auburn University

Jason Fisher
Karena Gill
Rylleigh Harstad
Shakura Jahan
Eric Levitt
Dr. Ashraf Uddin, advisor

University of Miami

Kimberly Galvez
Brandon Burke
Anieri Morales Rivera
Anna Ling
Talib Oliver
Dr. John Dolson, advisor
Dr. Gregor Eberli, advisor

Mississippi State University

Aleksandra Novak
Patrick Jordan
Josh Lomas
Asa Mullenex
Chris Kyler
Dr. Jesse Melick, BP
Dr. Brenda Kirkland, advisor
Dr. Adam Skarke, advisor

Stephen F. Austin State University

Jensen Angelloz
Jonathan Woodard
Robert Schoen
Cole Hendrickson
Ryan Silberstorf
Jim Ferry, Anadarko
Kayla Ireland, Anadarko
Dr. Wesley Brown, advisor
Dr. R. LaReil Nielson, advisor

Texas A&M University

Tyler Ruchala
John Phillips
Walker Ligon
Ryan Wilcoxson
Meagan DePugh
Vernon Moore, Marathon
Timothy Powell, independent
Dr. Carlos Dengo, advisor
Dr. Nicholas Perez, advisor

University of Houston

Shenelle Gomez
Jordan Dickinson
Jing Hua
Lingfei Mao
David Mora
Dr. Mark Richardson
Micahel Liebelt
Dr. John Castagna, advisor
Dr. Paul Mann, advisor

University of New Orleans

Josiah Hulsey
Ryan Jones
Will Morrison
Zexuan Wang
Celeste Woock
Toby Roesler, Stone Energy
Benjamin Kirkland, Nexen Petroleum
Dr. Royhan Gani, advisor

University of Louisiana Lafayette

Ann Brennan
Zachary Ghalayini
Joseph Morris
Hunter Lipman
Nathan Quick
Mary Broussard, Freeport
McMoran
Mike Quinn, Freeport McMoran
Dr. Brian Lock, advisor
Dr. Raphael Gottardi, advisor

University of Texas, San Antonio

Cecylia Fortunaska
Lauren Reeher
Nick Quante
John Cooper
Axel Bakal
Dr. Carter Keairns, Lewis Energy
Group
Dr. Lee Billingsley, Abraxas
Petroleum
Dr. Alexis Godet, advisor

Rice University

Caitlin Altomare
Gary Linkevich
Xinxin Feng
Bijia Zhang
Ziqian Fan
Dr. Dale Sawyer, advisor
Dr. Steve Danbom, advisor

Tulane University

Drew Stephens
Jonathan Bridgeman
Christopher Young
Tushar Bishnoi
Dr. Nancye Dawers, advisor
Michael Fein, independent
Rip Rouen, independent

Names in italics are industry
mentors



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GULF COAST SECTION



WELCOME

The Gulf Coast Section of AAPG thanks all the university teams who participated in the Imperial Barrel Award competition this year.



AAPG

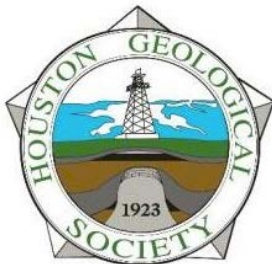
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GULF COAST SECTION

SPONSORS

We thank all our sponsors for their continued support of the Gulf Coast IBA competition. Please include us in your 2017 budgets.



ExxonMobil



FREEPORT-McMORAN OIL & GAS

Anadarko

Petroleum Corporation



Lafayette Geological Society

Schlumberger



BP, US Lower 48 onshore

Industry Ice Breaker



*Thursday 14 April
At Las Ventanas Restaurant and Cantina*

Industry Ice Breaker



Drawing for presentation times

Industry Ice Breaker



Meeting industry sponsors, judges, and volunteers.

Industry Ice Breaker



Meeting industry sponsors, judges, and volunteers.

Division Schedule

Friday 15 April Competition			Division A Room 10.199	Division B Room 10.119	Division C Room 10.197
start	end	transition			
7:30:00 AM	8:00:00 AM	15 minutes	JUDGES briefing		
8:15:00 AM	8:55:00 AM	10 minutes	RICE Barents	AUBURN Barents	UTSA North VG
9:05:00 AM	9:45:00 AM	10 minutes	U of H North VG	TAMU NZ/Alaska NS	U MIAMI NZ/Alaska NS
9:55:00 AM	10:35:00 AM	10 minutes	ULL NZ/Alaska NS	SFASU North VG	UNO Barents
10:45:00 AM	11:25:00 PM	10 minutes	MSU Barents	TULANE Barents	ALABAMA North VG
11:30:00 PM	12:15:00 PM	60 minutes	Lunch in 2nd floor cafeteria	<i>Finalists announced before 12:15</i>	

Final Schedule

- 12:30 Division A, University of Houston
- 1:20 Division B, Texas A&M University
- 2:10 Division C, University of New Orleans



THE UNIVERSITY of
NEW ORLEANS



TEXAS A&M
UNIVERSITY

Judges

Many thanks!!!

Barry Katz	Chevron Corporation
Carlos Louzada	BP
Dawne Jordan	BP, retired
Fred Keller	Shell, retired
Gary Chapman	SCA Company
Gary Citron	Rose & Associates
Hal Miller	SCA Company
Jeawan Bhajan	BP
John Jordan	HGS President-elect, Anadarko retired
John Reistroffer	ExxonMobil
Phil Salvador	Consultant
Tonya Bami	ExxonMobil

Brent Hopkins, Gulf Coast Association of Geological Societies President presenting gifts to Judges of the Finals



1st Place



THE UNIVERSITY of
NEW ORLEANS

University of New Orleans

Josiah Hulse

Ryan Jones

Will Morrison

Zexuan Wang

Celeste Woock

Toby Roesler, Stone Energy

Benjamin Kirkland, Nexen Petroleum

Dr. Royhan Gani, advisor

**We wish you well
in Calgary!!!**

2nd Place



University of Houston

Shenelle Gomez

Jordan Dickinson

Jing Hua

Lingfei Mao

David Mora

Dr. Mark Richardson

Micahel Liebelt

Dr. John Castagna, advisor

Dr. Paul Mann, advisor

3rd Place



TEXAS A&M
UNIVERSITY

Texas A&M University

Tyler Ruchala

John Phillips

Walker Ligon

Ryan Wilcoxson

Meagan DePugh

Vernon Moore, Marathon

Timothy Powell, independent

Dr. Carlos Dengo, advisor

Dr. Nicholas Perez, advisor

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Diana Duran, Occidental Pet. Corp.

Dr. Ibrahim Çemen, advisor

THE UNIVERSITY OF
ALABAMA[®]

Gulf Coast Division



AUBURN

UNIVERSITY

Auburn University

Jason Fisher

Karena Gill

Rylleigh Harstad

Shakura Jahan

Eric Levitt

Dr. Ashraf Uddin, advisor



Gulf Coast Division



Mississippi State University

Aleksandra Novak

Patrick Jordan

Josh Lomas

Asa Mullenex

Chris Kyler

Dr. Jesse Melick, BP

Dr. Brenda Kirkland, advisor

Dr. Adam Skarke, advisor

MISSISSIPPI STATE
UNIVERSITY
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Gulf Coast Division



RICE[®]



Rice University

Caitlin Altomare

Gary Linkevich

Xinxin Feng

Bijia Zhang

Ziqian Fan

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Zachary Ghalayini

Joseph Morris

Hunter Lipman

Nathan Quick

Mary Broussard, Freeport McMoran

Mike Quinn, Freeport McMoran

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Gulf Coast Division



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Kimberly Galvez

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UNIVERSITY
OF MIAMI

Gulf Coast Division



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Dr. Nancye H. Dawers, advisor

Michael Fein, independent

Rip Rouen, independent



**Tulane
University**

Gulf Coast Division

Many thanks to all our volunteers:

Luke Francis
Aubrey Collie
Samantha Hayes
Miguel Etayo
Jesse Melick
Jinia Islam
Mohammad Shahid Ullah
Lindsey Henry
Jingqian Kang

Judge coordinator

Bob Marksteiner

AV

Chris Page

Trophies

Mary Broussard

Facilities

Olga Riffle
L48 team facilities
Eldridge 3 services
Allied Barton Security

Timers & slides

Jesse Koch
Karl Henck
Jen Wadsworth

Sponsorship drive

Janice Gregory-Sloan

Coordinators

Tom Bulling
Pat Hygh

