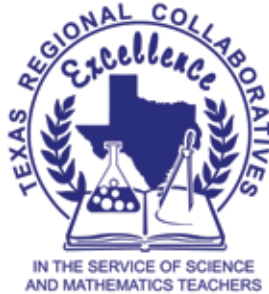


Texas Regional Collaboratives for Excellence in Science and Mathematics Teaching



HONORING THE TEACHERS

Lake Houston Regional Collaborative

Humble, Texas

May 16, 2007



*Event support was provided by
British Petroleum*

PROGRAM

INTRODUCTION

Donna D. Price, Co-Director
Lake Houston Science Collaborative

WELCOME

Dr. Guy Sconzo, Superintendent
Humble ISD

About Texas Regional Collaboratives

Dr. Carol Fletcher, Assistant Director
Texas Regional Collaboratives

GREETINGS

Kimberlea De La Cruz, Co-Director
Lake Houston Science Collaborative

REMARKS

Victoria Iwere, Sub-Sea Project Engineer
British Petroleum

KEYNOTE SPEAKER

Artie McFerrin, President
KMCO

VOICE OF THE TEACHERS

Debbie Krenek, Oak Forest Elementary
Humble ISD

RECOGNITION CEREMONY

Presentation of Certificates of Achievement as
evidence of dedication to life-long learning
and commitment to the teaching profession.

LAKE HOUSTON REGIONAL COLLABORATIVE



*Artie McFerrin, President
KMCO*



*Victoria Iwere, Sub-Sea Project Engineer
British Petroleum*



*Kim De La Cruz, Project Co-director,
Lake Houston Regional Collaborative*



*Dr. Carol Fletcher, Assistant Director/ R&D
Coordinator, Texas Regional Collaboratives*



*Debbie Krenek, Science Teacher, Oak Forrest
Elementary, Humble I.S.D.*

LAKE HOUSTON REGIONAL COLLABORATIVE

Science teachers like to say that all kids are natural-born scientists. Children want to understand what makes the world tick. A skilled teacher can take that natural curiosity and turn it into a passion for learning astronomy, chemistry, biology, geology or physics.

But how do teachers acquire the knowledge, skills and resources they need to ignite that fire for learning? They can now turn to the Lake Houston Science Collaborative.

This non-profit organization, organized by a Humble ISD science teacher, was formed to foster enthusiasm and knowledge of science while increasing student achievement. In just two years, the Collaborative has provided nearly 200 hours of training to help teachers in nine school systems improve science instruction on their campuses.



*Kim De La Cruz and Donna Price, Project Co-Directors
Lake Houston Regional Collaborative*

Through the Collaborative, teachers explored such topics as safety, measurement, 5-E lesson design, earth science, physics, and chemistry using programs like: Activities Integrating Math and Science (AIMS), Bridging II TAKS, GLOBE, Digital Detectives, Great Explorations in Math and Science (GEMS), and Wet in the City; to name a few. They have also learned by sharing ideas with each other.

“It has been an amazing experience to be around such motivating and creative people,” Theresa Nevins, a fourth grade teacher at Hidden Hollow, said.

Participating districts are: the Archdiocese of Galveston-Houston, Barbers Hills ISD,

Crosby ISD, Cypress-Fairbanks ISD, Dayton ISD, Humble ISD, New Caney ISD, Sheldon ISD and Splendora ISD.

A banquet was held at St. Martha Catholic Church Family life Center to honor teachers who completed more than 105 hours of training with the Collaborative. British Petroleum donated funding to sponsor the banquet.

Kim De La Cruz, a science teacher at Creekwood Middle, led in establishing the Collaborative for this area in 2005. For years, she conducted teacher training through the University of North Texas. In 2005, the Texas Regional Collaboratives for Excellence in Science and Mathematics Teaching announced it would seek applications from new areas. De La Cruz jumped at the chance and worked with science coordinator Donna Price and competitive grants coordinator Jerri Monbaron to make it happen. The application was approved and has provided our area with over \$340,000 for science enrichment. In 2005-06, 69 elementary teachers participated. This year, 72 elementary teachers participated. Those teachers share their training with at least five colleagues on their campuses so that more than 300 classrooms and approximately 4,800 students have been reached.

“The people in the Science Collaborative are the greatest resource,” April Sanders Molnar of Fields Elementary said. “I’ve learned a wealth of ideas from other teachers. The Collaborative also provides teachers with the time and resources needed to be more reflective and knowledgeable about our teaching goals and practices.”

TEACHERS HONORED



Tara Brandt, Kimmie M. Brown Elementary, Dayton ISD
Sara Brent, Foster Elementary, Humble ISD
Sandra Carley, Elm Grove Elementary, Humble ISD
Robert Cunningham, Whispering Pines Elementary, Humble ISD
Linda Davis, Jack Fields Elementary, Humble ISD
Stefanie Giles, Oak Forest Elementary, Humble ISD
Celia Jenkins, St. Martha Catholic School, Kingwood, TX
Rian Keegan, Northeast Christian Academy, Kingwood, TX
Debbie Krenek, Oak Forest Elementary, Humble ISD
Alisa Lott, Richter Elementary, Dayton ISD
Tabitha Madrid, St. Mary Magdalene Catholic School, Humble, TX
Peggy Mangano, Lakeland Elementary, Humble ISD
Peggy Mensik, Humble Elementary, Humble ISD
Holly Miller, Deerwood Elementary, Humble ISD
April Molnar, Jack Fields Elementary, Humble ISD
Theresa Nevins, Hidden Hollow Elementary, Humble ISD
Cheryl Rucka, Crosby Kindergarten, Crosby ISD
Courtney Ruff, Hidden Hollow Elementary, Humble ISD
Monica Segundo-Grosser, North Belt Elementary, Humble ISD
Debbie Shaddix, Ben's Branch Elementary, New Caney ISD

TEACHERS HONORED



Dr. Carol Fletcher, Kim De La Cruz, Donna Price, Angie Lattimore, Science Facilitator, Humble ISD, Victoria Iwere, Frederic Youan, Dr. Guy Sconzo, Superintendent, Humble ISD

DISTINGUISHED GUESTS

Ms. Kim Brode, Field Representative for U.S. Representative Ted Poe
Dr. Betty Crocker, Professor of Science Education, University of North Texas
Dr. Carol Fletcher, Assistant Director, Texas Regional Collaboratives
Ms. Victoria Iwere, British Petroleum Sub Sea Engineer
Mr. Philip Ivy, Field Representative for Texas Representative Joe Crabb
Mr. Artie McFerrin, President KMCO
Dr. James Roberts, Professor of Physics, University of North Texas
Dr. Guy Sconzo, Superintendent, Humble I.S.D.



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in Science and Mathematics Teaching**

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