

Expanding Your Horizons— Advisory Board

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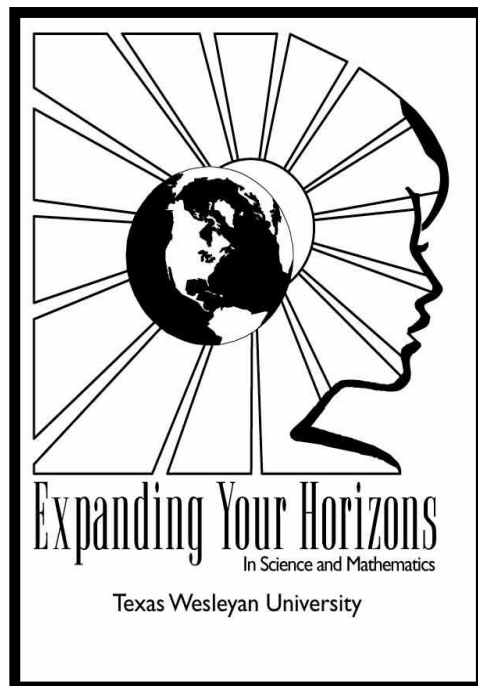
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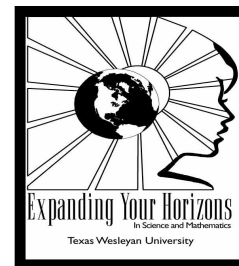


20th Annual Science & Mathematics Conference For Girls

March 29, 2008

9:00 am – 3:00 pm

Sid Richardson Center at
Texas Wesleyan University



Program Schedule

9:00-9:25 a.m. Registration

9:30 a.m. Opening Session:
Chemistry Magic Show

10:30 a.m. Workshop 1*

10:40 a.m. Adult & Teacher Wkshp

11:25 a.m. Workshop 2*

12:10 p.m. Pizza Lunch &
Door Prizes

12:50 p.m. Workshop 3*

1:00 p.m. Adult & Teacher Wkshp

1:45 p.m. Workshop 4*

2:30— 3 p.m. Finale

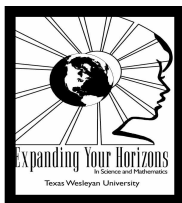
*Student Workshops ONLY

Special Thanks to our Host:



*Thank You to the following for their
financial support & door prizes:*

- Botanical Research Institute of Texas
- Coca-Cola Enterprises Bottling Companies
- Connection Bookstore
- Crystelle Waggoner Charitable Trust
- Dallas Zoo
- Delta Sigma Theta Sorority, Inc.
- Educational Service Center, Region XI
- Falcon Graphics
- Fort Worth CATS
- Fort Worth Independent School District
- Fort Worth Museum of Science & History
- Fort Worth Zoo
- Girls Scouts— Circle T Council, Inc.
- IBM
- Lockheed Martin Aeronautics
- Mama's Pizza
- Mrs. Baird's Bakery
- Putt Putt Golf & Games
- Raytheon
- Six Flags Over Texas
- Tarrant County College
- Texas Brahmas Hockey Club
- Texas Instruments
- Texas Rangers Baseball Club
- Texas Wesleyan Chemistry Department
- Texas Wesleyan Upward Bound Math & Science
- Texas Wesleyan Student Volunteers



Opening Session:
Chemistry Magic Show
Dr. Ricardo Rodriguez
& Texas Wesleyan Women
Texas Wesleyan University

National Anthem

Jennifer Jackson

Workshop Presentations

Exploring Veterinary Medicine

Nancy Bader, DVM
Jason Little Rd. Animal Clinic

Practice of Law

Cecily Baker & Courtney Key
Texas Wesleyan Law School

Dealing with Getting High Behind Bars

Racquel Belle
Department of Justice—Federal Bureau of Prisons

Engineers—We Hook It Up

Dr. Becky Bittle, Claire Boecking, Erika Thorson,
Ali Buron, Heather Carlson, Jessica Lingerfelt
& Erin Fischer
Texas Christian University

Making a Great Impression

Vanda Bourgeois, RDH, Delphine Lehman, RDH &
Jessica Weyman, RDH
Registered Dental Hygienists

Future Leaders of Tomorrow

Daphne Brookins
Presbyterian Night Shelter

Breaking the Code

Chitra Chandrasekaran
Texas Wesleyan University

Secret Codes and Genetic Messages

Mary Ann Clark
Texas Wesleyan University

Walking Tall

Hannah Crane, Haley Branch & Christina Gambrell
UT Southwest Medical Center

Fabric Specificity of Dyes

Lori Dieckmann
Texas Wesleyan University

Magic of Flight

Cathy Ferrie, Christel Amburgery,
Stacey Kelly & Xiaoming Li
Bell Helicopter—Textron

Protecting Plants: Dung in the Jungle

Tiana Franklin, Keri McNew & Brooke Byerley
Botanical Research Institute of Texas

What is it like to be a Veterinary Surgeon?

Joanne Franks
Dallas Veterinary Surgical Center

Diagnosis Detectives

Brenda Garris & Joyce Pringle
Arlington Memorial Hospital Laboratory

Wings of Wonder

Dawn Gordon
FedEx Kinko's/Thousand Words Photography

TV News: What's the 411?

Kyna Grigsby
Anchor, KRBC

Designing Your Future in Architecture

Cynthia Henderson
Hahnfeld Hoffer Stanford Architects Planners Interiors

Chemistry of Household Substances

Shelli Hull, Ph.D. & Laura Reneman
Tarrant County College—South Campus

Plants from the Earth's Past: Keys to Ancient Climate and Evolution

Bonnie Jacobs
Southern Methodist University

What's Different?

Kathryn King
Archer Western Contractors, LTD

Flying High with Aviation

Dr. Ingrid Knox
Federal Aviation Administration

Red Light/Green Light

Jennifer Kuehn & Alma Ramirez
Federal Aviation Administration

See a Need, Fill a Need: Life as an Engineer

Mary Lopez
Lockheed Martin Aeronautics

Dentistry: A Great Career for Women

Dr. Sandra McCarthy, Erin Stuewer & Angie Gonzales
Texas A&M University System Health Science Center
Baylor College of Dentistry

A Woman: A Badge: A Horse

Shelby L. Meza
City of Fort Worth

Life as a Fire Fighter

Shonna Moorman
Fort Worth Fire Department

Science in the Courtroom

Kim Murphy
Dallas County District Attorney's Office

Running Your Car: Alternate Energy

Ron Whitson
IBM

Launching Your Career

Pauline Perry, Tracy Clark, Amy Griffith,
Jessica Landes & Andrea Sargeant
Bell Helicopter—Textron

The Global Language

Jung Riecks
Lockheed Martin Aeronautics

From High Heels to Combat Boots as a Biologist with the U.S. Army in Kuwait & Iraq

Joanie Ross
U.S. Army Corps of Engineer

Mathematics!

Larri Rosser
Raytheon

Science 2 Code Compliance

Thenisha R. Smith
City of Fort Worth, Code Compliance Dept.

Ooey, Goey Wounds
Diane Thomas, RN, MSN, CWOCN
Harris Continued Care Hospital

Primary Care Medicine

Lisa Thompson, PAC
Dallas Geriatric Associates

Go Figure! Changing Lives Through Financial Analysis

Ellen Timberlake-Volz, MBA, CFP
Ellen Timberlake Insurance & Investments

Safe Sleep During Surgery

Texas Wesleyan University
Graduate School of Nurse Anesthesia

Crystal Ball

Ladies of Lockheed Martin & Ron Quick, Ron Hanes
Lockheed Martin Aeronautics

Adult Workshop Presentations

Psychology of the Middle School Girl

Jeany Pitre
All Saints Episcopal School

College: Financial Aid & Academics

Karen Krause
University of Texas at Arlington

Are You Smarter Than a 5th Grader?

Pam Alenik
Joshua ISD

Judy Austin
FWISD

See Texas Wesleyan Campus

Smart Classroom—Dr. Mary Landers
Texas Wesleyan University

Wesleyan Archives—Maria Cunningham
Texas Wesleyan University