

Program

2016 Spring Meeting

March 31 – April 2, 2016

T Bar M Resort and Conference Center

2549 Highway 46 West, New Braunfels, Texas



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Meeting Sponsors

University of Texas Medical School, Dept. of Microbiology and Molecular Genetics http://mmg.uth.tmc.edu/

University of Houston – Downtown, Dept. of Natural Sciences www.uhd.edu/academic/colleges/sciences/naturalscience

TX Branch ASM Spring Meeting 2016

Thursday March 31st

4:00 – 6:00 pm Registration

6:00 – 7:00 pm Dinner

7:15 – 7:30 pm Welcome and Opening Remarks

M. Gabriela Bowden, PhD

University of Houston-Downtown

7:30 – 8:30 pm "Exploring the Diversity of Bacteriophages Which

Infect the Genus Streptomyces"

Lee Hughes, PhD Associate Professor University of North Texas

8:45 – 10:00 pm Business meeting

Friday April 1st

7:00 – 8:00 am Registration

7:00 – 7:45 am Breakfast

Student presenters must have the digital presentations loaded by 8:00 am

8:00 - 9:30 am

"Journeys of a plant pathogen: History and genetics

of Xylella fastidiosa"

Lisa Morano, PhD

Professor

University of Houston-Downtown

"Pathogen dynamics of the amphibian-killing fungus: A look to the past and towards the future"

David Rodriguez, PhD Assistant Professor Texas State University

Eugene and Millicent Goldschmidt Graduate Student Award

"Super-resolution localization of proteins required for initiation of cell division in *Escherichia coli*."

Veronica Rowlett, The University of Texas Medical School Houston

9:30 – 9:45 am Coffee

9:45 – 12:15pm Undergraduate Student Oral Presentations (in competition for Orville Wyss undergraduate student award)

Graduate Student Oral Presentations (in competition for Charlie Gauntt graduate student award)

12:15 – 1:15 pm Lunch

1:15 – 2:30 pm Careers Session

Organizer - Bob McLean, PhD Texas State University

Mary Jo Kirisits, PhD – Civil and Environmental Engineering, University of Texas

Leigh Maberry, BS – Quality Control Lab, Real Ale Brewing, Blanco Texas.

2:30 – 3:00 pm Coffee

3:00 – 4:45 pm Student Poster Presentations and judging

4:45 – 7:00 pm Free Time

7:00 – 7:45 pm Dinner

8:00 – 9:00 pm Goldschmidt Lecture

"Growing up in a bad environment: exploiting a microbe to understand protein misfolding"

Kevin Morano, PhD

Professor,

The University of Texas Medical School Houston

9:00 – 9:30 pm Awards presentation

9:30 - ? Reception- Sponsored by the Department of

Microbiology and Molecular Genetics, University of

Texas Medical School

Saturday April 2nd

8:00 – 8:45 am Breakfast: Check out of rooms before 11 am

9:00 – 11:00 am Education Session

Organizer - Todd Primm, PhD Sam Houston State University

"Activities for Microbiology Labs", Participants:

Tamarah Adair, PhD, Baylor University

Frank Healy, PhD, Trinity University

Diane Hartman, DVM, Baylor University

Roxana Hughes, BS, University of North Texas

Todd Primm, PhD and Chelcy Brumlow, BS, Sam Houston

State University

Meeting Adjourned, See you at the Fall Meeting!