

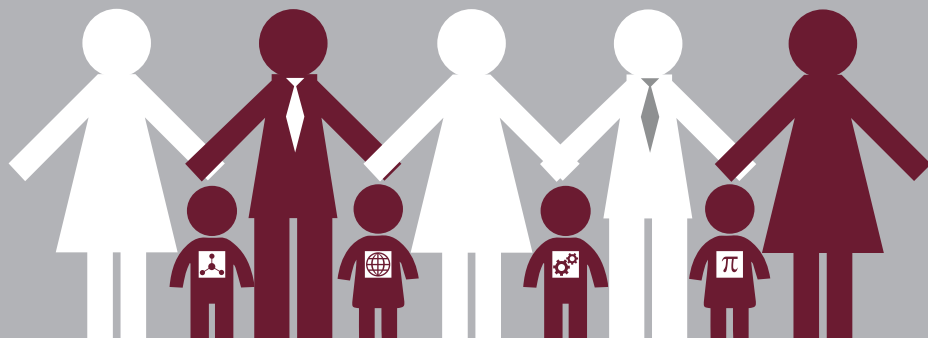


TEXAS A&M
INTERNATIONAL
UNIVERSITY

“LEADERS: INFLUENCING STEM FUTURES”

EDUCATIONAL ADMINISTRATION LEADERSHIP CONFERENCE
SATURDAY, JAN. 23, 2016
8:00 A.M. TO 5:15 P.M.
TAMIU STUDENT CENTER BALLROOM

TO REGISTER, PLEASE VISIT:
[HTTP://TINYURL.COM/TAMIUSTEM](http://tinyurl.com/TAMIUSTEM)



Agenda

Student Center 203

- 8:00 - 8:45 a.m. - Registration and Continental Breakfast
8:45 - 9:15 a.m. - Presentation of Colors by TAMIU ROTC and
Opening Remarks by Dr. Catheryn Weitman, Dean of the
College of Education
9:15 - 10:00 a.m. - “Helping Underrepresented Students Pursue a
STEM Career,” Keynote Speaker Dr. Linda Mora, Deputy
Superintendent for Curriculum and Instruction, Northside
Independent School District, San Antonio, TX
10:05 - 11:40 a.m. - Concurrent Conference Sessions.
11:45 a.m. - 1:30 p.m. - Lunch at TAMIU Dusty Diner based on Dusty’s
ticket. Conference participants please enjoy the STEM Exhibits
by students from (TAMIU, LISD, UISD & Harmony). Also exhibits
from the TAMIU Office of Graduate Studies, and
Career Services
1:35 - 3:00 p.m. - Concurrent Conference Sessions.
3:05 - 4:10 p.m. - TAMIU, LISD, UISD, and Harmony Robotics Program
Panel Discussion for all conference participants - Dr. Tariq
Tashtoush, Facilitators Dr. Alicia Carillo, UISD and Rocio Lopez,
LISD
4:15 - 5:15 p.m. - Keynote Speaker Shayla Rivera “Awareness
Begins Change,” and Closing Remarks - Dr. Selina Mireles,
TAMIU Associate Dean for the College of Education

Student Center 203

- Session 1** - 10:05 - 10:50 a.m. - “Involving Undergraduates in
Interdisciplinary STEM Research in Micro/Nanotechnology”
Dr. Deepak Ganta
Session 2 - 10:55 - 11:40 a.m. - “Critical Leadership Tools for
Improving STEM Learning in Every Classroom” Dr. Maria de
Lourdes Vilorio, TAMIU Professional Programs
Session 3 - 1:35 - 2:15 p.m. - Cynthia Rodríguez “STEM A School
District Perspective,” UISD
Session 4 - 2:20 - 3:00 p.m. - Dr. Minita Ramírez, “TAMIU STEM
Student Success”

Student Center 235

- Session 5** - 10:05 - 10:50 a.m. - “Girls can STEM,” Dr. Alicia Carillo and Veronica Burgoa, UISD
- Session 6** - 10:55 - 11:40 a.m. - “Girls can STEM,” Dr. Alicia Carillo and Veronica Burgoa, UISD
- Session 7** - 1:35 - 2:15 p.m. - Rocio López “Advancing STEM Capacity via Science Instruction - A School District Perspective” LISD
- Session 8** - 2:20 - 3:00 p.m. - Dr. Mahmoud Khasawneh, “Student Engagement in STEM Disciplines,” TAMIU College of Arts and Sciences

Student Center 230

- Session 9** - 10:05 - 10:50 a.m. - “Critical Leadership Tools for Improving STEM Learning in Every Classroom” Dr. Stephen Benigno, TAMIU Professional Program
- Session 10** - 10:55 - 11:40 a.m. - “Exploration of the Mathematics and Science Correlation Model in a Spanish Context” Dr. Selina Mireles and Dr. Sergio Garza, TAMIU College of Education
- Session 11** - 1:35 - 2:15 p.m. - Ana Garza, “Math Standards: Evaluate and Learn More,” LISD
- Session 12** - 2:20 - 3:00 p.m. - Dr. Tariq Tashtoush, “TAMIU Robotics Program”

Student Center 231

- Session 13** - 10:05 - 10:50 a.m. - Letty Vásquez- Jones, “Factors and Variables that get in the way in the eyes of the minority... “How can you help students conquer their fear?,” Del Valle Independent School District, TX
- Session 14** - 10:55 - 11:40 a.m. - Dr. Puneet Gill, “Hands & Minds - On STEM Learning,” TAMIU Curriculum & Pedagogy
- Session 15** - 1:35 - 2:15 p.m. - Dr. Runchang Lin, “School Culture and Student Performance,” TAMIU College of Arts and Sciences, Mathematics Department
- Session 16** - 2:20 - 3:00 p.m. - Gerardo Pinzon, “TAMIU STEM Programs”

Student Center 236

- Session 17** - 10:05 - 10:50 a.m. - Dr. Karyn Miller, “Educational Policies Impacting STEM Teaching and Learning, TAMIU Professional Programs
- Session 18** - 10:55 - 11:40 a.m. - Dr. Alfredo Ramírez, “Transformational Leadership: Influencing STEM Education,” TAMIU Professional Programs
- Session 19** - 1:35 - 2:15 p.m. - Dr. Patricia Uribe, “TAMIU Texas Academy of International and STEM Studies”
- Session 20** - 2:20 - 3:00 p.m. - Sofia Maldonado, “New Narratives to Mentor Hispanic STEM Students,” TAMIU College of Arts and Sciences

Dr. Billy F. Cowart Hall 216

- Session 21** - 10:00 - 11:00 a.m. - TEACHLIVE STEM Lesson Simulation
- Session 22** - 1:30 - 2:30 p.m. - TEACHLIVE STEM Lesson Simulation

