





Center for Multidisciplinary Research Excellence in Cyber-Physical Infrastructure Systems (MECIS)

The University of Texas

AGENDA

2025 STEM Teacher National Workshop

Saturday May 18, 2024; 8:00 am - 4:30 pm

8:00 am – 8:30 am	STEM Workshop Registration
8:30 am – 9:00 am	Introductions – Engineering Auditorium EENGR 1.300
	Dr. Constantine Tarawneh & Dr. Angela Chapman
9:00 am – 10:45 am	Group 1 – Exploring with LEGO EV3 Robotics
	Will cover elementary curriculum and STEM module interactive activities
	Group 2 – Exploring with LEGO Spike Prime Robotics
	Will cover middle school curriculum and STEM module interactive activities
	Group 3 – Exploring with Pi-Top Robotics
	Will cover high school curriculum and STEM module interactive activities
10:45 am – 11:00 am	Coffee Break
	Group 1 – Exploring with LEGO Spike Prime Robotics
11:00 am – 12:45 pm	Group 2 – Exploring with Pi-Top Robotics
	Group 3 – Exploring with LEGO EV3 Robotics
12:45 pm – 1:45 pm	Lunch – Food will be served on site
	Group 1 – Exploring with Pi-Top Robotics
1:45 pm – 3:30 pm	Group 2 – Exploring with LEGO EV3 Robotics
	Group 3 – Exploring with LEGO Spike Prime Robotics
3:30 pm – 3:45 pm	Coffee Break
3:45 pm – 4:30 pm	Wrap-up Discussions, Closing Remarks, and
	Certificates of Completion – EENGR 1.300