

Capstone Project Showcase Agenda

Monday, April 27th, 2026

Engineering Teaching Center

8AM - 9 AM Check In

9AM - 12PM **Morning Session** *refreshments provided*

Poster Session | T-Room

Fly Killer 2	Modular End-Effector	Phantoswallow
Robotic Hand	SLICE	Lake Austin Water Cleanup
Mini Wind Tunnel	Battery	Fasten Forward
Super Scramblers	ATAC Perimenopause	Off-Grid Sterilization
Rock Wall Harness	AFD Wildcard	Rolling Compression
Texas Maze Runners	Sulzer Squad	Doggie Doo
ENPRO Leak Detection	Jaws	Clean the Filter
Robotuners	Lake Guardians	Base Emergency Power
Card Holders		

Presentation Sessions

Room 1 4.150 Session Chair: Christopher Rylander		Room 2 4.110 Session Chair: Scott Evans	
9:00	Red Cross Cooling Station	9:00	
9:15	Auto Cabin 2	9:15	Fly Killer 1
9:30	NAPA 3D Print Wheelchair	9:30	Wind Power Desalination 1
9:45	Shock Dynamometer	9:45	Pedal Pushers
10:00	BP Simulation Fixture	10:00	Cabin Guardians
10:15	Bioprinters	10:15	NASA Artemis: HERC
10:30	Chain Reaction	10:30	Auto Cabin 1
10:45	Radiation Shielders	10:45	Human Neck Phantom Team
11:00	Texas Trashformers	11:00	ABCD Engineering
11:15	Future Engineers	11:15	NAPA Rope Pull
11:30	Trebuchet	11:30	Vector Apex
11:45	Trident Clamp	11:45	Wind Power Desalination 2

12PM - 1PM Break

Refreshments provided in 4.120



The University of Texas at Austin
Walker Department
of Mechanical Engineering
Cockrell School of Engineering

Capstone Project Showcase Agenda

1PM - 4PM Afternoon Session refreshments provided

Poster Session | T-Room

Chain Reaction	NAPA Rope Pulley	Human Neck Phantom Team
BP Simulation Fixture	Trident Clamp	Radiation Shields
Texas Trashformers	NASA Artemis: HERC	Pedal Pushers
Auto Cabin 2	Red Cross Cooling Stations	Auto Cabin 1
Cabin Guardians	Bioprinters	ABCD Engineering
Vector Apex	Future Engineers	Wind Power Desalination 2
NAPA 3D Print Wheelchair	Wind Power Desalination 1	Trebuchet
Shock Dynamometer	Fly Killer 1	

Presentation Sessions

Room 1 4.150 Session Chair: Anastasia Schauer		Room 2 4.110 Session Chair: Maryam Tilton	
1:00	Jaws	1:00	AFD Wildcard
1:15	Fasten Forward	1:15	Mini Wind Tunnel
1:30	Texas Maze Runners	1:30	Lake Austin Water Cleanup
1:45	Phantoswallow	1:45	Card Holders
2:00	Lake Guardians	2:00	Rolling Compression
2:15	Sulzer Squad	2:15	Enpro Leak Detection
2:30	ATAC Perimenopause	2:30	Base Emergency Power
2:45	Robotuners	2:45	Super Scramblers
3:00	SLICE	3:00	Fly Killer 2
3:15	Robotic Hand	3:15	Clean the Filter
3:30	Battery	3:30	Modular End-Effector
3:45		3:45	Off-Grid Sterilization

4PM - 5PM Break

5:00 PM Awards Ceremony | T-Room