University of Kentucky College of Engineering Paducah Campus E-Day, 22 February 2020 - Schedule of Events

Time	Map Location	Event or Activity	Location	Registration or Check in Time	Event Sponsor
9:00 – 10:00	1	Aluminum Foil Boat Float	Crounse 3 rd Floor Atrium		ASME
9:00 – 12:00	10	Bike Generator	Crounse 1st Floor Atrium		SAE
9:00 – 9:30	9	Flight Simulators	CLC 202		AIAA
9:30 – 10:30	6	DNA – The Building Blocks of Life	CLC 219		AIChE
10:00 – 11:00	14	Robotics Challenge	Crounse 107		SAE
10:00 – 10:30	9	Google Expedition VR Tour	CLC 202		KY4-HSET
10:00 – 1:00	7	Fun with Physics	Crounse 317 & 325		WKCTC
10:00 – 1:00	8	Fun with Chemistry	Crounse 324		WKCTC
10:45 – 11:15	15	The Shadow Wall & Solar Power	CLC 217		ESW/KEC
10:45 – 11:15	3	Making Playdough	CLC 220		SWE
11:00 – 11:30	9	Flight Simulators	CLC 202		AIAA
11:30 – 12:00	12	Chemical Magic	Crounse 101		UKCOE Paducah
11:30 – 12:30	16	Wired for Wind	Crounse 221		ASME
10:30 - 12:30	10	CONCESSIONS AVAILABLE	Crounse 1st Floor Atrium		AIChE
12:00 – 12:30	13	The Shadow Wall & Solar Power	CLC 217		ESW/KEC
12:00 – 12:30	9	Google Expedition VR Tour	CLC 202		KY4-HSET
12:00 – 12:30	3	Lava Lamps	CLC 220		SWE
12:30 – 1:00	6	Extracting DNA	CLC 219		AIChE
1:00 - 1:30	6	Extracting DNA	CLC 219		AIChE
12:45 – 1:30	16	It <i>IS</i> Rocket Science – High Powered Paper Rockets (weather permitting)	Crounse 221	Limited to 25. Must register in CLC 220 by 12:15 p.m.	AIAA
1:00 – 1:30	9	Flight Simulators	CLC 202		AIAA
12:30 – 1:30	15	Rubber Band Car Challenge	Crounse 217		SAE
1:30 – 1:50	5	It IS Rocket Science – P.M. Launch (weather permitting)	Crounse Parking Lot		AIAA
1:45 – 2:00	12	Awards and Wrap up	Crounse 101		Everyone

(See back for key to acronyms)

Student Organizations and Event Sponsors

AIAA – American Institute of Aeronautics and Astronautics

AICHE – American Institute of Chemical Engineers

ASME – American Society of Mechanical Engineers

ESW – Engineers for a Sustainable World

KEC – Kentucky Energy Club

KY4-HSET – Kentucky 4-H Science Engineering and Technology

SAE – Society of Automotive Engineers

SWE – Society of Women Engineers

WKCTC – West Kentucky Community and Technical College

SEVERE WEATHER PROCEDURES

(Tornado, Thunderstorm, Severe Winds)

If a tornado is sighted and/or severe weather occurs, the Lourdes Hospital siren will be our signal to seek shelter and designated persons are to take 2 way s and turn them on to listen for instructions. The SNAP system will be activated if the Lourdes Hospital siren is activated.

- 1. Initiate your emergency procedures.
- 2. Alert staff/students and/or other persons in the building.
- Proceed to the lowest level of your building, to an interior wall, away from all glass windows and doors.

Employees and students are expected to follow these procedures.

- 1. Maintain sheltered positions and remain there until you are notified it is safe to leave the area. M and O staff and the Vice President of Operations will monitor the situation and notify designated persons by 2 way radio or cell phone when the conditions are safe.
- 2. M and O staff will check all buildings for damages and/or injuries.
- Call 911 if injuries are reported identify the building and address you are located. Then call the campus emergency number 270-564-8403.
- 4. Render first aid, if necessary.
- 5. The President or designee will direct any other action as required and request assistance from other agencies, i.e., DES office, fire department, police department, etc.

DESIGNATED EMERGENCY SHELTERS

Building	Location
Crisp Building	 Restrooms
(Challenger)	 Control Room (Space Station and Mission Control)
	Space Station, Transporter Room
Crounse Hall/	 1st Floor hallway (both sides on west end)
UK Engineering	Restrooms
	Mechanical rooms
	 If the 2nd floor cannot be safely vacated, hallway