



OSF Innovation offers fun, interactive STEAM activities at State Fair in Springfield

(August 5, 2022/PEORIA, Illinois) – The State Fair in Springfield is showcasing Illinois as a place where innovation happens everywhere, and visitors will be able to see that on display at the Tech Prairie STEAM Expo in the air-conditioned Orr Building on the fairgrounds. OSF Innovation will once again be there – **August 17-21**– with short STEAM (**S**cience, **T**echnology, **E**ngineering, **A**rt and **M**ath) activities and demonstrations that'll wow children of all ages.

At the OSF Innovation Jump STEAM booth, visitors will receive a passport to encourage them to take advantage of interactive STEAM activities that highlight multiple careers in medicine. Today, there are opportunities to join the medical field in a variety of ways, including as a bioengineer, medical illustrator, [app](#) designer and many more. Jump STEAM educators will share the possibilities through highly-interactive activities. *Admission for kids 12 and under is free all week long!*

At the State Fair, children will be able to receive **free STEAM quick kits** that include a variety of STEAM activities that can be done at the booth, such as:

- Putting a skeleton together
- Learning how to take a pulse
- Experimenting with smell and taste
- Exploring the brain while making a "brain cap"

Kids can also experience:

- **3D imaging and segmentation:** Use our interactive app to learn more about the process of turning medical scans into 3D models.
- **3D heart monitor:** See our digital 3D heart!
- **Quest VR and health care careers:** Engage in interactive experiences showcasing health careers in virtual reality (VR) and more!
- **Prize Wheel:** Spin the wheel to earn a STEAM related prize.

The Jump STEAM booth will be part of the STEAM Expo in the Orr Building, an event space with restrooms, easy parking and access to trams that can take you to other fair exhibits. The STEAM Expo will also host an underwater robot demonstration, drone racing and an e-sports competition.

[Here is a complete list of the STEAM-related events](#) each day and a map to locate the Orr Building.

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Jump STEAM offers students interested in health care-related careers hands-on experiences in anatomy, physiology, nursing and emergency medical services, creative services, technology and engineering. Jump STEAM is one of only a few medical STEAM programs for youth from third grade through pre-med. Learn more at jumpsimulation.org

Media Advisory (this is an invite-not for publication)

There will be some great visuals with this story! (Better than the butter cow! No offense to cows or butter)

If you are interested in stopping by the Expo and talking with any of our STEAM educators as part of your state fair coverage, please let me know so I can make sure we have someone available.

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