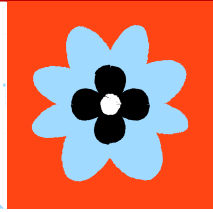
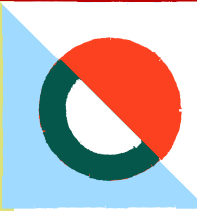
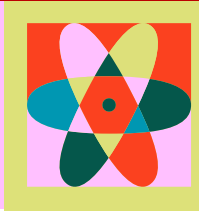


# STEAM Exchange



## General Info

### What is the STEAM Factory?

The STEAM Factory is a diverse and inclusive grass-roots network in the Ohio State community that facilitates **creative and interdisciplinary collaboration, innovation and dissemination**. The STEAM Factory also provides a space in which people from all disciplines can broaden their perspectives, share resources, spark creative research ideas and form collaborations across areas of common interest, or simply come to learn something new about an intriguingly diverse community!

#### *Our Goals:*

1. To provide opportunities for fun, enriching, adaptive interdisciplinary collaboration that enhances and drives innovation within all research disciplines
2. To provide linkages and interactions between departments, centers, schools and colleges
3. To increase awareness, understanding, and impact of Ohio State research



### How do we achieve these goals?

## → STEAM Exchanges

### What are STEAM Exchanges?

STEAM Exchanges are **salon-style gatherings** held **once per month** during academic semesters and hosted by a member of the STEAM Factory. These Exchanges often focus on a broad thematic topic or single subject that can be discussed from multiple disciplinary perspectives. STEAM Exchanges are intended to highlight the current research of STEAM members in relation to the selected topic from different disciplinary perspectives. Presentations may be more traditional seminar-style or interactive demonstrations of creative designs. Outcomes of participation include identifying opportunities for collaboration, sharing of diverse experiences, tools and resources, and enhanced teaching and professional development.

### What is the format of STEAM Exchanges?

Typically, **3 faculty/staff from different disciplines** are asked by the host or are self-nominated (totally welcomed!) to present on how a particular topic relates to their individual disciplines and their respective body of work (e.g., research, performance art). **Presenters** should expect to give a **15 minute presentation** of their work targeted to a general audience of people from diverse disciplines, and be open to answering questions and engaging in a lively topical group discussion (typically 20 to 30 attendees). **Attendees** have the opportunity to learn about interesting and unique areas of research and various disciplines in a lively, fun, and informal setting.



## What are some examples of previous STEAM Exchange Themes?

- Bias
- Progress
- Blood
- The A in STEAM
- Trees
- Cheating
- Sustainable Cities
- Collaboration Cauldron
- Speed Seminar: My field in 60 Seconds
- Preservation
- Reciprocity
- Drawing Boundaries
- Ice and Fire
- Weeds
- Origin Story
- Trust
- Power(lessness)



## Typical STEAM Exchange Schedule 6-8pm:

**6:00pm:** Socialize, mingle, eat snacks

**6:20pm:** First presenter (followed by Q&A)

**6:45pm:** Second presenter (followed by Q&A)

**7:20pm:** Short break

**7:25pm:** Third presenter (followed by Q&A)

**7:50pm:** Mingling and goodbyes!

## STEAM Exchange Presenter Information

For individuals interested in volunteering to present at an upcoming STEAM Exchange – first of all, thank you! Your initiative and enthusiasm drives us. Below are a couple of considerations:

### Evening of STEAM Exchange:

- **Be prepared:** If you have a file(s) (e.g., powerpoint, Prezi, video) that can be transmitted over the internet, consider emailing us in advance; otherwise, be sure to bring your work on a thumbdrive.
- **Arrive early:** Please arrive 15 minutes early so we can set-up your presentation (e.g., preview slides, test audio/visual components).
- **Have fun!!** That's an order 😊 : Enjoy the evening by mingling and meeting new friends and colleagues. These discussions are informal, engaging and lively, and continue to be a favorite with STEAM Factory members. Exchanges are meant for you to share your excitement about your interests and ignite your imagination amongst and across your STEAM community.

### After the Event:

- **Fill out the survey:** We send out a brief survey to all attendees, and can share results with you (upon request). Please fill out this survey within 48 hrs of receiving it. Ultimately, we use results as part of our justification for STEAM Factory funding. Therefore, we hope to hear from you, too!
- **Spread the word:** Tell others about your experience and the STEAM Factory!