

S.T.E.A.M. CLUB

CLUB MEETING 10/27

FRIDAY, OCTOBER 27, 2017 | 12:30PM | ROOM Q209

ATTENDEES

Mak Jreissat, Cierra Clement, Cat Wilson, Israel Parra-Perez, ~~Shalonta Bryant~~

Alex Ochkur, Evelyn Galibov, Matthew Craig, Raquel Severino, Bailey Price, Milla Vasquez, Elizabeth Evans, Dominique Corona, Austin Corona, Desiree Lopez, Tien Pham

AGENDA

Last Meeting Follow-Up

1. Committee Updates

New Business

2. Committee Improvements
3. Meeting Dates
4. Announcements

NOTES

1. Committee Updates

- STUGO Fundraiser Committee
 - Committee Chair: Cierra Clement
 - This committee has been officially disbanded as it has been absorbed by the Sustainability Committee

- **STEAM Expo (Formerly Full STEAM Ahead/Mathposium) Committee**
 - **Committee Chair: Mak Jreissat**
 - **The STEAM Expo event will be held:**
 - **Monday, November 27, 2017 | 9:00AM-5:00PM**
 - **The event will include project displays, teaching skills to the community, booths for STEAM-related businesses, STEAM speakers, and meet-and-greet opportunities.**
 - **The committee has five speakers that may be involved, and is currently seeking more speakers.**
 - **Possible skills to be showcased include: origami, multiplication tables, coding, playdoh biology, and topographical map/compass reading.**
 - **The committee is planning to meet with faculty about getting STEAM-related local businesses involved.**
- **Spirit Fest Committee**
 - **Committee Chair: Cierra Clement**
 - **The PVCC Spirit Fest on Wednesday was a success. The STEAM booth was a lot of fun and included the history of the camera, 80s trivia, and a photo booth.**
 - **The committee decorated the math department faculty offices according to 80s video games.**
 - **Surveys about T-shirts from the STEAM booth are being compiled and assessed.**
- **Festival of Tales Committee**
 - **Committee Chair: Dominique Corona**
 - **The committee narrowed its project focus and voted on hosting at their booth a “Sherlock Holmes Challenge” where participants can solve three different STEAM-based puzzles**

(different difficulties for different age groups). The committee requires no funding so far.

- **T-Shirt/Flyer Committee**

- **Committee Chair: Milla Vasquez**
- The committee has decided on basic colors for the T-shirts (blue, red, yellow, black, and gray) and is working on finalizing a digital design. The back of the shirts will include a quote. After meeting with Student Life, the committee concluded that it should cost around \$10 to make each shirt.
- The committee is currently working on creating flyers for the STEAM Expo.

- **Artifact Project Committee**

- **Committee Chair: Cat Wilson**
- The committee has learned the engineering principles behind its lightweight beam project thanks to two presentations and lectures by Jim Kane.
- Design ideas and materials were discussed among the committee and members are working on individual designs to vote on at the next committee meeting.
- The committee is planning on finishing the project in time for it to be displayed at the STEAM Expo.

- **Sustainability Committee**

- **Committee Chair: Raquel Severino**
- The committee is planning to meet with campus construction faculty member Herman Gonzalez after his vacation to discuss their vacant land project.
- The committee is currently organizing a farmer's market at the PVCC Black Mountain campus. They are working with the

T-Shirt/Flyer Committee to create flyers and applications to use in recruiting vendors.

- The committee informed the club about the local Gateway Desert Awareness Park located in Cave Creek which is always looking for volunteers to assist in educating young kids about the desert. For more information:

- www.azfcf.org/about-desert-awareness

Diane Vaszily, Education Coordinator

dvaszily@deserteyeducation.com

2. Committee Improvements

- The committees have been doing a great job, but committee members and chairs are all encouraged to consider how they can improve their committee's organization, communication, purpose, time management, and goals.
- As a reminder, committee chairs are responsible for keeping and distributing committee meeting minutes, scheduling meetings according to entire group's availability if possible, and keeping committees on topic and productive.

3. Meeting Dates

- Starting after the month of November, the STEAM club will meet on the 2nd and 4th Friday of each month, at 12:30PM Q209.
- There will be only one meeting in November:
 - Friday, November 17, 2017 | 12:30PM | Q209
- There will be a STEAM Potluck Party on:
 - Friday, December 15, 2017 | 12:30 | Location TBA
- A Party Committee was formed to organize this party. The committee chair is Cierra Clement.

4. Announcements

- Club members are encouraged to explore a cool resource full of STEAM stuff: www.steamuniverse.com
- North Valley STEAMtastic Sonoran Trails Event
 - Thursday, February 15, 2018
 - Club members interested in volunteering should contact Dr. Durandet (casey.durandet@paradisevalley.edu).
- Arizona Agribusiness and Equine Center (AAEC) – Paradise Valley Science Fair
 - Club members are encouraged to volunteer as judges for the AAEC high school’s science fair.
 - Friday, February 9, 2018 | 8:30AM–12:00PM
- Just Imagine Pitch Contest
 - The “Just Imagine” Pitch Contest is a chance for club members to speak about their ideas that would bring positive economic, environmental, social and/or sustainable change. There are cash prizes, including a \$150 First Place Prize and a \$150 Audience Choice Prize. Come support your fellow STEAM club members!
 - Friday, November 17, 2017 | 11:00–12:30PM | Q120
- High School Senior Night
 - Wednesday, November 15, 2017 | 6:00PM to 9:00PM | KSC1000
 - Wednesday, April 18, 2017 | 6:00PM to 9:00PM | KSC1000
 - Any club members with a science-background who are interested in volunteering should contact Mak Jreissat (mak2123543@maricopa.edu).

- **Hispanic Student Association**
 - **Israel Parra-Perez, a member of the Hispanic Student Association, informed the club about an event which will include face painting, traditional Mexican sweet bread, and coloring pages to educate about the origins of the Mexican “Day of the Dead” holiday.**
 - **October 31–November 2 | KSC Courtyard**
- **Game Club**
 - **According to Mak Jreissat, there is a possible game night in the works, and the STEAM club may possibly be able to reserve the student game lounge in the KSC building.**
- **Club Z**
 - **The STEAM club is thinking about collaborating with fellow student club Club Z. Raquel is going to attend their next meeting.**

ACTION ITEMS

1. **Club Committees will continue to meet and make progress on their individual goals. Committee Chairs should be ready to provide progress updates at the next club meeting.**

NEXT WEEK’S AGENDA (SUBJECT TO CHANGE)

FRIDAY, NOVEMBER 17, 2017 | 12:30 | ROOM Q209

1. Committee Updates

By attending STEAM Club meetings, members are implicitly agreeing to their names and/or email addresses being published and distributed within the club and on the club's official website. If you do not wish for your name and/or email address to be published publicly, please contact our either our Vice President, Cierra Clement (cie2148425@maricopa.edu), or our Secretary, Cat Wilson (cat2155962@maricopa.edu).