RealTime Science. RealTime Learning.

PLANTING THE SEEDS FOR YOUR STEAM NETWORK

➔ **Where to start?**
  ◆ These are just few ideas to get you started…
  ◆ Meetup   https://www.meetup.com/cities/us/az/phoenix/
    ● Search for groups you are interested in.
  ◆ Gazel   http://gazelaz.weebly.com/
    ● Greater AZ e-Learning
  ◆ AZSEF volunteering
    ● State science fair
  ◆ Local school science fair volunteering/judging
    ● Schools are always looking for judges at their local fairs and district fairs.
  ◆ CodeDay https://codeday.org/phoenix
    ● Volunteer to be a mentor
  ◆ Girls in STEM https://www.azscience.org/events-programs/signature-events/girls-in-stem/
    ● Be a mentor or chaperone
  ◆ Hands on Science www.awis-caz.org
    ● Be a chaperone or volunteer for a fun filled day at ASU

➔ **Resources:**
  ◆ Heatsync Labs: Makerspace
    ● http://www.heatsynclabs.org/
  ◆ Create: Makerspace at Az Science Center
    ● https://www.azscience.org/attractions/create-makerspace/
  ◆ TechSchop: Makerspace
    ● http://www.techshop.ws/ts_chandler.html
  ◆ AZ STEAMSHOP: Maker Space
    ● http://www.azsteamshop.org/
  ◆ Code camps for kids
    ● There are several online just do a google search of your area.
  ◆ Southwest Cyber Security Events
    ● www.swcse.com
  ◆ Phoenix Comicon Science and Education Track
    ● All science and Education panels are Professional Development approved through ADE!

➔ **Tips and Notes from someone with 13 years in STEAM outreach.**
  ◆ Remember to keep an eye on your social equity.
    ● This is not about money or what they give you back, but that you feel that what you are doing is part of your ultimate purpose or goal.
    ● If this gets to where you find you are not achieving your goal or giving more without getting achieving back it is time to walk away from that group.
  ◆ STEAM networks will often end up working with academic institutions in some manner; they are slow moving and full of red tape. Take a breath and plan on anything taking three times as long and at least one committee to be formed before a decision will be made. Ditto when dealing with the government.
  ◆ Don't forget about the adults (18+ years of age) not everything has to be for the kids. The kids had to get there somehow…

◆ Try very hard to keep personal and professional separate.
  ● You **WILL** run into them again and you **WILL** have to work with them again. Even if you do not like them learn to work with them.
◆ Funding is a touchy subject. Some people don't mind sharing contact information about sponsors and some guard it closely.
  ● Bottom line is there are people out there that will get the info and go after the same funder, then when you ask the sponsor may not sponsor you you because they are out of sponsorship funds for the cycle. This is a personal choice, I look at it as when is your event versus when is my event. If they are in the same cycle then probably not but if they are in opposite cycles then no big deal. But first you have to figure out when are the sponsors cycles, and sponsorship money is the first to go in tight years.
  ● But never ever just flat out ask someone for their contacts unless you are taking over that position and they are connecting you.

This is what RealTimeSTEAM does we are here to connect, bring STEAM where it is needed in a fun and engaging way. So if you want to help, or learn from us you are welcome to do so.

Contact us:
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