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NOVEMBER 2019

BIG BROTHERS AND BIG SISTERS

Super creative Candy Dishes for the October BB&BS

We had an excellent turnout for the October 23rd BBBS event. The kids and their mentors all had fun creating these attractive candy dishes. The Bridgewire crew did a fantastic job setting up all the tools and materials needed to complete the projects. All the kids and adults enjoyed expressing their artistic tendencies gluing and painting their creations. Both the kids and adults were concentrating intently on their creations. The final product is great for gifts. Everyone went home with their own unique multi colored candy dish. John and Lance both took lots of photos so be sure and click on the slideshow to see all the photos from the event. **Candy Dish Slideshow**

PROJECTS

Thanksgiving is coming.

Bridgewire is the perfect place to come on in and make your awesome Thanksgiving decorations and turn those ideas into reality. We have everything you might need to create your favorite Thanksgiving table setting. Bridgewire has all the tools you need to build awesome decorations.

New Board of directors

Bridgewire has elected a new set of Directors to lead our community through the next year. We'd like to welcome Mark Pipes back this year and introduce Colin Loretz who has come to us with extensive experience form the Reno Collective. Welcome Chet Stites who has been instrumental in bringing the First Robotics competition to Bridgewire and organizing the Mill and Lathe classes. Welcome long time member Baljit Saini who will be serving as Board secretary and Ryan Bibbey who will be board treasurer.

FACILITIES

Talking Trash

Another reminder to tidy up a little when we're finished with the Bridgewire tools and equipment. As members I hope we can appreciate the fact that we have this wonderful facility at our disposal for a really minimal cost and the notion that it's a community that works together to maintain the infrastructure is an extremely important factor in the success of the Bridgewire Makerspace concept.

Really!?

Bridgewire Board Officers

Facilities Officer

The new board of directors will be searching for a facilities officer. Now is the time to step up and help keep the Bridgewire facilities up and running.

The position will manage the Bridgewire facility and its assets. The position requires the regular evaluation and maintenance of shop equipment. There will also be projects to refurbish and or rebuild equipment. This position requires a constant evaluation of the shop consumables and efforts to keep them stocked. Asset management requires tracking, acquiring and disposing of equipment and tools.

Other officer positions include:

Membership Officer

The Membership officer will need to be organized, self-motivated and personable. This position will have a leadership role in developing campaigns for recruiting and retaining members. The position includes conducting orientation for new members and adds them to our management systems. Ongoing activities include communicating to all members the culture, policies, and special member events. The position will also manage the status of membership involvement. The position reports directly to the President.

Education Officer
As Bridgewire Education Officer, you will help organize and promote education and training opportunities in an effort to achieve the Bridgewire mission. Reporting the Bridgewire President.

Marketing Officer
The Marketing officer will need to be organized, tenacious, and self-motivated. You will be developing and creating product marketing content and collateral to support overall marketing efforts for print and digital media, to maximize promotion of Bridgewire's brand. The Marketing officer will need to engage members and the community to achieve these goals. You will work hand and hand with the President and other Bridgewire officers.

Bridgewire President
The President is responsible for overseeing the administration and execution of programs and strategic plans of the organization. Other key duties include fundraising, marketing, and community outreach. The position reports directly to the Board of Directors

ARTICLES STILL NEEDED!

The Newsletter

Thanks to John T for the BBBS photos and Baljit Saini for Bridgewire officers information. If you have an article in mind or just a particular subject that you would like to see in the newsletter please email your entries to Lance, at lance@ipc-solar.co

EDUCATION HAPPENINGS

BBBS upcoming January workshop

The next Big Brothers and Big Sisters Event is scheduled for January 29th to accommodate for the Holiday season. The project is to be determined. For more information contact John at renoscuba1@gmail.com .

Regular Monthly Classes and Equipment Safety Training:

- **1st Thurs – Welding Shop:** Safety Demo + knowledgeable user check off - by Lee Elliot
- **2nd Thurs - Laser Cutting:** Safety Demo + User Training.- by Eric Bradford
- **3rd Thurs - Wood Shop:** Safety Demo + knowledgeable user check off - by Roman Hruska.
- **4th Thurs - 3D Printing:** Safety Demo + User Training.- by Chris Spitler

Recurring Education classes and events:

- **CAD Class:** Learn 3D CAD modeling so you can make items to 3D print or machine on the CNC Wood router.
- **CNC Wood/Plastic Router Classes (Intro):** Learn the basic principles of CNC wood routing on the Shapeoko 2 router. This class will introduce you to the basic process steps so you can machine small items. This class is free to members and has a $20 fee for non-members.
- **CNC Wood/Plastic Router Classes (Adv):** Apply the principles of CNC wood routing on the Greenbull Router. This class introduces you to a powerful 3 Horsepower router spindle for cutting large and thick materials. The **(Intro)** class is a prerequisite to this class. You must be a member to take this class and has a $30 fee.
- **Embedded Systems Group:** 3rd and 4th Tuesday of the month with lessons in soldering, basic circuitry and electronics projects.

Groups meeting at Bridgewire

- Big Brothers & Big Sisters (activity monthly)
- Reno Robots
- Your group can meet here also. The only requirements are that at least one member of the group must also be a Bridgewire member and that the group obey the rules of our Policy

Manual. Schedule your event per the calendar instructions below.

FINAL NOTES

Clean up for the cleaning crew?

Bridgewire's industrial cleaning service has been doing a terrific job of keeping the shop tidy and dust free. We can all help them focus on the deep cleaning aspects of their job by keeping work areas organized and cleaning up after ourselves. Let's not forget that Bridgewire is a co-operative facility that relies on member participation to maintain the facilities while keeping an affordable fee structure. This service frees us to spend more time on infrastructure issues. There's plenty of need for repair and maintenance of the tools and equipment.

New Members

Welcome to new members from just this month.

Loren Montague, Ryan Schmid, Dean Hopkins, Igor Meykler, Jon Yahr

BRIDGEWIRE CALENDAR

BELOW Click on "Calendar" to go to the Bridgewire calendar with interactive event details.

ALL MEMBERS, If you would like to add an event. Email us at info@bridgewire.org or click on the button below the calendar to schedule your event with details and contact info. The new event will be

approved by an officer or director to make it show up. Your events can be any project you want to share or get help with. Add Event

Calendar