

REPAC Meeting
April 11, 2019

Attendance: Jeff Koweek, Tim Velegol, Stephanie Austin, Crystal Biles, Gwen Gilbert Yueh, Todd Patton, Linda Alling, Jill Bosecker, Kim Bowers, Tom Edds

Programs and Grants- Discussion with Kim about grants. Donations made in the form of gift cards have been received from Harbor Freight.

We are hoping that there is a possibility of Duke Prat reaching out to RHS for their students to volunteer to here. NC State students work with our robotics team, we would like to have them have a relationship with the whole engineering program.

There will be many brochures and other information to pick up at the next picnic in August.

Kim is working on changing our engineering bulletin board to show where our engineering seniors will be going to college in the fall.

Treasurer-

REPAC cleared \$536 at the Science Olympiad held at Riverside by selling concessions.

The money for the Carowinds trip has been turned in, but the check has not been sent out yet.

Todd ordered 6 equipment tool boxes. The cost on that was \$3000. It will take the equipment line of the report down to 0.

Spirit Wear made a large order that will surely take us through the picnic and into the fall. We will have a surplus.

Our current total is \$5,700ish

Senior Celebration is expected to be \$1500.

Discussion on the separation of funds for REPAC and First Robotics

Mr.Velegol

Information was shared about a bill in the NC Legislature that would be very beneficial to our robotics team. North Carolina General Assembly, public school program. The bill states:

- pay the fees for teams to enter competition
- make a stipend available for coaches of the team
- help establish relationships between a robotics team and a partnering business
- absences from school for team competition would be approved

The robotics team would be treated as an equal to an athletic team

Riverside Updates

Freshman Orientation Committee is being led by Rebecca Stone, the AP US History teacher. There has been a freshman orientation in the past, but there are hopes that this would be more beneficial to the students to make the transition from middle school to high school a little more seamlessly. This is just for RHS students, other area high schools have their own ways.

There are 464 incoming freshman. It is proposed that the first two days of school would be freshman orientation. The rest of the school would function as normal. Freshman would take part in 8, 45 minute classes a day. The classes would be things such as:

- how to take notes
- clubs and activities available at RHS
- introduction to our Media Center

- how to use Xello-
- college requirements
- available electives and paths

There was a lot of discussion and ideas shared on this topic.

REV- Riverside Engineering Volunteers is a group of upperclassmen, juniors and seniors, who come to school a week or two before it starts to help set up the classrooms for teachers. Mr. Velegol will send out more information in an email to the upperclassmen.

Senior Celebrations

May 1 has traditionally be decision day for high school athletes, when they sign for the colleges and universities they will be attending in the fall. Mrs. Williams has made a change in this at RHS. All high school seniors will be celebrated for doing the work necessary to graduate. There is food and dancing with a DJ in the cafeteria. This has had to be rescheduled because DPS will not have school on May 1. This is the day that the teachers will be marching in Raleigh. So, it was rescheduled for May 6. That is an AP exam day. Now the celebration is scheduled for April 30th. Students are encouraged to wear a t-shirt with the name of their school.

Work Keys Celebration used to be in conjunction with all the area high schools, but is now done at individual schools. This is for all CTE concentrations. Ours will be held here, at RHS during 2nd period. The date is yet to be determined.

May 31 is the real senior celebration during 1st and 2nd period. Parents and families are invited. There is a cook out on the football field. Most seniors leave before the end of the day.

Engineering Student Senior Celebration is scheduled for June 7th at Ebenezer Baptist Church in Hillsborough. Stephanie is in charge of this celebration. It is for just the seniors and their families and the teachers in the engineering dept. This year, students and families will be requested to RSVP, so that we can better approximate the amount of food needed. The whole budget of \$1500 will probably be used. The catering will be done by Pomodoro's. With pasta dishes, it is easier to accommodate some dietary restrictions. Five adults will be needed to help set up, and a sign up genius will be sent for that. Last year, attendees helped clean up, and 30 minutes did the job.

We are losing 8 students to the North Carolina School of Science of Math next year. We do have 1 student coming back to us from NCSSM though! We are losing a parent who was going to chair our Bulls volunteering, because her son is going to NCSSM next year.

Linda Walters is doing an excellent job on the notebook!!

Tom is working in collaboration with Linda to go live on our website by the end of April. It was discussed that we would have a soft roll out with the website only going out to our REPAC Executive Board regulars before opening it to everyone.

Kim asked for a "Thank You" to our sponsors on our webpage. This would be a shout out from the grant committee to Staples, Black and Decker, and Stanley and others. This is some advertising and a thank you.

This year we had 36 sophomores take the honors Chemistry/ AP Chemistry class combination. Only 20 have signed up for next year.

There has been mention of doing the same type of class for freshman for biology.

All juniors engineering students will take the ASVAB next week.

Mr. Strand will be teaching the computer science track. There will be classes in cyber security, computer science essentials, and computer science principles.

There are certifications out there for your kids to obtain.

Inventor- Students used during IED

REVIT- Civil engineering and architect students

AutoCAD- Drafting students

The engineering department will offer dates for those certifications as well as prep exercises.

May 9 is the next meeting.

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