

## **REPAC MEETING – Thursday, January 9, 2020**

- Attendees: Full List following minutes (we apologize for any spelling mistakes)
- Approved minutes Nov 12, following correction (see attached) to the makers space grant being “in process” not submitted. With correction, minutes approved by unanimous vote, no abstention

## **Volunteer gaps (summary from all details below): REPAC needs you!**

- Senior Celebration – Friday, June 5
- Volunteer Coordinator
- Spirit Wear
- Durham Bulls Representative/Captains

## **President: Karen Seifert**

- Welcome Linda Walters stepping in as Vice President for remainder of this year but has committed to move to treasurer the following 2020-2021 school year. If anyone interested in VP or treasurer ☺ Let us know!

## **Upcoming events:**

### **Feb 28 Speaker Day – Doreen Sanfelici & Jill Bosecker (unable to attend tonight)**

- Doreen reported that almost all confirmed, waiting on 1 confirmation
- Several construction related roles – Civil Engineer
- First African American PHD in computer Science from NCA&T
- Railroad engineer – hopeful to discuss the bridge raising
- Alumni of RHS Freshman from UGA
- Jill will be sending out sign up

### **Feb 29 Science Olympiad – Alicia Pepper & Linda Walters**

- Our fundraiser with concessions and will continue and we are looking for someone to be willing to take join us.
- Even if you aren't willing to take on leading this in 2021, we will be sending sign up genius looking for volunteers
- Sabrina Lamar willing to do the Costco run
- We are not going to be designing or selling any “Olympiad shirt”

### **Friday, May 22 – Kings Dominion Field Trip**

- Approximately we believe the cost will be \$100 per student. More details next meeting!

### **Friday, June 5 – Senior Celebration**

- Ebenezer Baptist Church center has been reserved again
- We are still looking for a coordinator/chair for this event. Ordering the food with the caterer, setting up the tables/decorating etc.
- For those unaware this is a STEM specific senior event for all seniors and their families (parents, siblings, grandparents). Awards and presentations etc. Really nice event for culmination of the 4 years in STEM.

### **Sunday, August 23 – Welcome Freshman & Welcome back Picnic at Eno River**

- We are looking for a person to head up this event. Current co-chairs have served for 2 years.

## **Other needs unrelated to dates – Spirit Wear Coordinator**

## **Committee Reports:**

### **Treasurer: Todd Patton**

- See attached budget report
- Thank-you to the anonymous family donation \$1000
- A few staff requests and fees are the minor changes from November to now.

### **Student Volunteer Activity Coordinator: Meredith Marley unable to attend**

- See recent emails with upcoming dates and opportunities
- Still looking for another parent to work with Meredith and plan to take this committee on as Meredith rolls off
- There will be some events over the long MLK Durham holiday break to be on the lookout for. There won't have to be formal group signup for these. Each student can contact the groups directly and move forward.
- Feb 22 – Urban Ministries & Habitat for Humanity
- Feb 29 – Science Olympiad @ RHS will need student volunteers
- March TBD – Book Harvest
- April 4 – Food Bank opportunity
- April 25 – Habitat for Humanity

### **Durham Bulls Fundraising: Jeff Koweek (unable to attend) & Mandy Summerson will be Group Leaders**

- We are looking into a commitment package for 11 Saturdays only in April, May, June, July and August
- We are working to confirm that we have a confirmed Stand Leader for each of these 11 dates and then we will be sending sign up genius and more information coming for 4 “workers” in each stand.

### **Sprit Wear – Karen Seifert**

- We are looking for someone to assist and take over for 2020-2021 school year
- There will be signup genius for those willing to sell spirit wear during freshman orientation nights in spring.
- We have a pretty good inventory at the moment, if your child is interested in something that we have in inventory we are happy to sell it anytime, we are just not planning to place an order until we deplete this inventory
- Newly designed car magnet: example provided on projector for feedback. Parents requested we try to add High School
- Possibility to add Stickers possibly for the kids to put on binders/water bottles

### **Program Grants – Kim Bowers**

- The Green House efforts are on-going with the “Potted Pirates” club with the OCS students (occupational course of study). Allow the students to get experience with landscaping and gardening. They are asking REPAC for assistance in building vertical growing system. Proposal has been given to the executive committee and Mr. Davidson, Tokenitz and Walters have volunteered to assist the students in building these for the OCS. Executive committee voted to provided \$300 seed money. See proposal that will be sent to the REPAC list for how engineering students can get involved.
- Library Makers Space – another meeting was held with Principal and Librarian to start working on some grant applications for this venture.

- John Deere grant that we got for \$20,000 that we bought tablets with have arrived this week!

### **REPAC Website – Linda Walters**

- Repac-riverside.org
- Temporarily there is a password prompt of lowercase “pirates”
- Site has not been published publicly yet. Linda spent a good deal of time reviewing what’s there and showing us the website. Consensus was looks wonderful! Just need to get it out there and work through fixes as we go.

### **TIM TIME:**

- **Computer Science Track**
  - There is a discussion on if RHS is going to become an official CS track school
  - While this is being worked out in the mean time we have picked up the 3-4 computer science classes that PLTW has picked up anyway.
  - Designed now that CSE (Computer Science Essentials) will be freshman level introductory class
  - Next 3 classes – in any order – Computer science Principles (AP level) and Cyber Security (honors level now) and Computer Science Applications (AP Level)
  - As things stand right now, any of these can serve as the 4<sup>th</sup> Engineering PLTW requirement but the changes coming may shift this all around.
- **Approved for next year for Seniors Engineering Design and Development Course (honors level)**
  - New class that has been approved after years of trying.
  - More of a project/culmination class of everything they’ve learned over the 4 years in the program. Students would work in teams to collaborate to design, build and possibly even patent their invention.
- **Lottery is underway and the #'s are more staggering than EVER!!**
  - 125 applicants in first 3 days for 140 seats.
  - 76 picked us first and of those 35 of those are in RHS district and automatically get the spots.
  - 50 of the 100 families who came to the Dec. 4 session have already applied!
  - Students who select RHS 2<sup>nd</sup> will not have a spot
  - Middle school visits are on-going for Mr. V
- **Final Exams are underway**
  - Teacher made tests started today and will complete tomorrow
  - Next week will be the Standardized. Thank-you to everyone who volunteered to proctor.
  - PLTW again is changing how the tests will be scored. It’s gotten even more complicated then before.
  - They have established 4 categories as Novice, Practiced, Accomplished and Distinguished
  - STEM staff has created a scale to move these 4 categories into actual grades
  - We are going to grandfather the seniors and juniors when looking to the cords and awards for graduation.
  - Freshman and sophomores will be in the new PLTW ranges with new programs. If your child gets a Distinguished score in the key classes and in any of other for the 4 will get the “stole” for graduation. To qualify for cords it will be distinguished or accomplished scores in any all of the 4 (any mix) will entitle student to wear the cords.

**Next general meeting is February 13 at 6pm**

Board Attendees:

- Karen Seifert
- Linda Walters
- Todd Patton
- Mandy Summerson
- Doreen Sanfelici
- Kim Bowers
- Alicia Pepper
- Tim Velegol
- Mr. Craig Carlson – assistant principal

General Attendees:

- Sharon Barrell
- Gwen Yueh
- Sabrina Lamar
- Teri & Matthew Lowder
- Brian Bortz
- Jill Foster
- Jill Danforth
- Karrie Comatas
- Brian Ridder
- Michelle Guilmette
- Melisaa Eimer
- Linda Alling
- Jenni Owen
- Charles Stern
- Kathy Holt
- Donna Clark
- Judy Horton
- Michelle Dennis
- James Nonnemaker