

## Research Triangle High School

### **Monthly Board Meeting**

### **Date and Time**

Wednesday February 19, 2020 at 5:30 PM EST

### Location

**RTHS Board Room** 

This meeting will be held at RTHS but available as a teleconference. If you need to call in, you may Join Zoom Meeting

(By downloading the Zoom app to your phone, and then this link always works when you are mobile)

### https://zoom.us/j/961729981

One tap mobile:

+16465588656,,961729981# US (New York) +16699009128,,961729981# US (San Jose)

Dial by your location

+1 646 558 8656 US (New York) +1 669 900 9128 US (San Jose)

Meeting ID: 961 729 981 Find your local number: <u>https://zoom.us/u/aNTeilvg5</u>

### Agenda

I. Opening Items

### **Opening Items**

- A. Record Attendance and Guests
- B. Call the Meeting to Order
- C. Approve Minutes from last Board Meeting
  Approve minutes for Monthly Board Meeting on January 15, 2020
- D. Monthly Finance Report
- E. Vote to accept Consent Agenda above

### II. CEO ACTIONS

A. CSO REPORT

### III. Finance

- A. Committee Minutes READ
- B. Review Progress on FY19-20 Budget
- C. Progress on Transportation Committee
  Eric's transportation committee will discuss their progress and findings to date.

### IV. Academic Excellence

A. Minutes from Committee Meeting

### V. Development

- A. Minutes from Committee Meeting
- B. Progress on 2019-20 Development Committee Goals
  Use Minutes as a reference.

### VI. Governance

- A. Minutes from Committee Meeting
- B. Board Recruitment Process and DiscussionDiscuss the actions being worked and due dates.

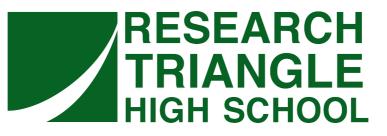
C. Board Orientation Documents / Board Expectations

### VII. Closing Items

A. Adjourn Meeting

### Approve Minutes from last Board Meeting

Section:I. Opening ItemsItem:C. Approve Minutes from last Board MeetingPurpose:Approve MinutesSubmitted by:Minutes for Monthly Board Meeting on January 15, 2020



### Research Triangle High School

### **Minutes**

Monthly Board Meeting

Date and Time Wednesday January 15, 2020 at 5:30 PM

### Location

APPROVE

**RTHS Board Room** 

This meeting will be held at RTHS but available as a teleconference. If you need to call in, you may Join Zoom Meeting

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### **Directors Present**

C. Mugge, C. Rao, E. Cunningham, G. Rodgers, M. Johnson, S. Mcmullan (remote), S. Rivers-Kobler, V. Vojnovich

#### **Directors Absent**

A. Quigley, T. Medhin

#### Directors who arrived after the meeting opened

S. Mcmullan

### **Guests Present**

E. Grunden, J. Guilford

#### I. Opening Items

#### A. Record Attendance and Guests

#### B. Call the Meeting to Order

G. Rodgers called a meeting of the board of directors of Research Triangle High School to order on Wednesday Jan 15, 2020 at 5:36 PM.

#### C. Approve Minutes from last Board Meeting

V. Vojnovich made a motion to approve the minutes from Monthly Board Meeting on 11-20-19.

M. Johnson seconded the motion.

The board **VOTED** unanimously to approve the motion.

### D. Monthly Finance Report

### E. Vote to accept Consent Agenda above

V. Vojnovich made a motion to approve consent agenda. M. Johnson seconded the motion.

The board **VOTED** unanimously to approve the motion.

### **II. CEO ACTIONS**

### A. CSO REPORT

C. Rao made a motion to approve the hires.

V. Vojnovich seconded the motion.

The board **VOTED** unanimously to approve the motion.

### III. Finance

Α.

### **Committee Minutes - READ**

Gym project: Meeting with Architect tomorrow to talk about square footage etc; No issues with city of Durham re: the project, so far

### B. Review Progress on FY19-20 Budget

### C. Progress on 2019-20 Finance Committee Goals

Goals:

- Establish a plan to provide transportation
- Educate on compliance requirements
- Educate board on finance matters and reading reports

One of 3 achieved! (plan to provide transportation)

### **IV. Governance**

### A. Minutes from Committee Meeting

### B. Progress on 2019-20 Governance Committee Goals

C. Mugge made a motion to approve the articulation agreement with Healthy Start Academy.

V. Vojnovich seconded the motion.

New Development: RTHS has articulation agreement with only a few schools; Recently modified it slightly to add Healthy Start Academy, a K-8 public charter school. (Helps diversity in the school)

- 10% of students represent those who have joined through articulation agreement The board **VOTED** unanimously to approve the motion.

- Carmen and Chaya to work on BOT "Documents" section; Organize it to make it easy to access and retrieve

- Victoria and Gary to look at Board Expectations; Update and make current

- Formal request to Chairs to identity important aspect of their Committees (must know) to educate new Board members

- Next Board Meeting: Talk about board member recruitment. Do a formal ask after documents are ready

- Invite CEO to be on Governance Committee; Alternative, to have a senior staff member

### V. Academic Excellence

### A. Minutes from Committee Meeting

B. Progress on 2019-20 Academic Excellence Committee Goals

- All schools saw a decline in math performance last year;

- Math 3 scores are very competitive at RTHS; does not show up in 9th grade growth measure

- These tests are online; sent by State

- Meet with Articulation schools staff/students to set the expectations for passing Math 1

- CSO prepares prospective students/parents during the open house of expected level of Math knowledge required to pass

S. Mcmullan arrived.

#### VI. Development

#### A. Minutes from Committee Meeting

#### B. Progress on 2019-20 Development Committee Goals

- Nonpaid internships that entails course credits; working towards making this happen; partnering with such companies

- 2 Companies in the pipeline for this proposal: ENI and Cisco

- Provide students help by coaching and preparing the resumes before they apply to internships; Board members can help with it; partner with other RTP companies that can help with this

- Use Bloomerang to add all stakeholders in this database/CRM Tool; not just parents information

### **VII. Closing Items**

### A. Adjourn Meeting

Student Hearing - Last week

- School hearing has been completed and student is suspended

There being no further business to be transacted, and upon motion duly made, seconded and approved, the meeting was adjourned at 7:00 PM.

Respectfully Submitted,

G. Rodgers

C. Mugge made a motion to adjourn.

C. Rao seconded the motion.

The board **VOTED** unanimously to approve the motion.

### Documents used during the meeting

- 010820 minutes.docx
- FY 2019-20 Budget Update 12.31.19 with Working Budget 01.08.20.xlsx

- CSO Report 011520.pdf
- 2020 01 13 Monthly Governance Meeting Minutes.pdf
- AcEx\_Committee for RTHS Board, 1-2020.pptx
- 2020\_01\_13\_monthly\_development\_committee\_meeting\_minutes.pdf

### Monthly Finance Report

Section: I. Opening Items Item: D. Monthly Finance Report Purpose: FYI Submitted by: **Related Material:** 

FY 2019-20 Budget Update 01.31.20 updated.xlsx

### Notice

The following file is attached to this PDF. You will need to open this packet in an application that supports attachments to pdf files, e.g. <u>Adobe Reader</u>:

FY 2019-20 Budget Update 01.31.20 updated.xlsx

### CSO REPORT

Section: Item: Purpose: Submitted by: Related Material: II. CEO ACTIONS A. CSO REPORT Discuss

CSO report 021920.pdf Copy of College Advising Notes for the Board-Feb 2020.pdf

- I. State of School
  - a. Performance Framework
    - i. All compliant except for one item failure to train at least one person in use of EpiPen.
    - ii. This has already been rectified for the coming year. We trained appropriate staff after the submission deadline.
  - b. 2020-2021 Enrollment update
    - i. 469 as of 2/18 (426 at this time last year)
    - ii. Application window closes 2/28.
    - iii. Students are currently completing course recommendation forms.
  - c. Niche.com ranks
    - i. #3 public charter in NC (RCHS, Woods)
    - ii. #4 best teachers in NC!
    - iii. #18 for STEM in NC.
    - iv. These are designed to sell houses, not evaluate schools, but good press is good press. Though our results are skewed by a small sample size.
  - d. Leadership Training for administrative team
    - i. RTHS has contracted with Graig Meyer's Equity Collaborative
    - ii. Goals are helping to build school culture, create and direct equity efforts, and help school leadership identify core issues for future attention.
- II. Outreach
  - a. Many "Lunch With a Scientist" events happening in February and March.
  - b. Blood drive "Vampire Food Truck Rodeo" 2/21.
  - c. Science National Honor Society doing model rocketry workshops at local elementary/middle schools on Fridays: RTHS students teaching younger students.
- III. College Reporting
  - a. RTHS has a Park Scholarship finalist. Interviews to determine awardees will happen this weekend.

Application Stats as of February 19, 2020:

- **91.6%** of the Class of 2020 has submitted <u>at least</u> one college application
- 332- the number of acceptances already received
- Students have already been accepted to the following institutions:
  - All 16 of the UNC system colleges
  - Clemson University
  - Cornell University
  - Duke University
  - Georgia Tech
  - Johns Hopkins
  - Northwestern University
  - Reed College
  - The University of Alabama
  - University College Dublin
  - University of Michigan
  - University of Southern California
  - University of Virginia
- Students have submitted 891 applications to over 200 different colleges

Scholarship Stats as of February 19, 2020:

- Currently, the class of 2020 has received \$1,106,000 in merit scholarship offers
- We have one NC State Park Scholarship finalist (Oum Lahade)
- We have one UNC Chapel Hill Morehead Scholarship finalist (Asher Wexler)
- We have one GA Tech Stamp Scholarship finalist (Oum Lahade)
- We have one student who has earned a full-ride award to UNC Chapel Hill (Erika Munguia)

### Minutes from Committee Meeting

Section: Item: Purpose: Submitted by: Related Material: IV. Academic Excellence A. Minutes from Committee Meeting FYI

AcEx\_Committee for RTHS Board, 2-2020.pdf

# RESEARCH TRIANGLE HIGH SCHOOL ACADEMIC EXCELLENCE COMMITTEE

February 2020

## GOALS

- 1. Consider plan to recruit/retain quality teachers
- 2. Enhance sharing of data and committee activities with full board
- 3. Study and understand fluctuation in Math I scores
- 4. Review/discuss student subgroup growth and performance data
- 5. Review/discuss MAP assessment data and additional independent measures of growth
- 6. Develop and Implement an Alumni survey program

## AGENDA

## Discussion of available and requested data

## - 2018-19 Alumni survey

## METHODOLOGY

Electronic survey was **distributed to approximately 250 RTHS alumni** for whom the school had active email addresses

Survey included **25 questions**. The majority included selected response.

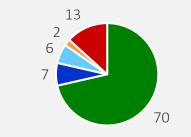
**103 individual responses** were received between December 2018 and August 2019

Participants were asked to provide their **name, contact information, RTHS graduation year, and current city and state of residence**. No additional demographic information was requested.

## SURVEY RESPONSES YEAR OF GRADUATION AND RESIDENCE

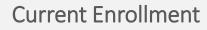
Year of Gi	raduation
2016	40
2017	35
2018	29

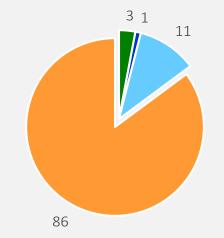
City and State of Current Residence



- Triangle, NC
- Eastern, NC
- Charlotte, NC
- Western, NC
- Out of State (AZ, CO, FL, NY, MA, MN, PA, TX, VT)

## SURVEY RESPONSES CURRENT ENROLLMENT





- No, but I was previously enrolled in either a 2 or 4 year college
- No, never enrolled in a 2 or 4 year college
- Yes, currently enrolled in a 2 year college
- Yes, currently enrolled in a 4 year college

Additional notes: 3 respondents transferred (all within NC institutions) and 9 respondents took time off between high school and college.

### SURVEY RESPONSES CURRENT ENROLLMENT

Enrolled students are in 36 institutions:

- Thirty-three (33) 4-year colleges and universities and three 2-year colleges
- Twenty (20) in-state and 16 out-of-state colleges and universities

North Carolina State University	16
University of North Carolina Chapel Hill	16
Wake Technical Community College	8
University of North Carolina Charlotte	6
University of North Carolina Greensboro	5
University of North Carolina Wilmington	5
University of North Carolina Wilmington	5
Meredith College	4
Western Carolina University	3
Drexel University	2
Durham Technical Community College	2
Embry-Riddle Aeronautical University	2
Furman University	2
North Carolina Central University	2
Rochester Institute of Technology	2
William Peace University	2
Worcester Polytechnic Institute	2

## SURVEY RESPONSES PREPARATION AND SUPPORT

Respondents were asked about the preparation and support they received attending RTHS:

Asked to rate on a scale of 1-10 how well RTHS prepared enrolled respondents for college-level work, the average response was 6.8.

Asked whether RTHS **college advising** provided adequate support:

- Forty-three (43) responded yes
- Twenty-seven (27) responded no
- Thirty-one (31) responded neutral

Asked whether any "particular classes" prepared respondents "especially well for college and/or the workforce," there were a wide variety of answers. The following appeared most frequently:

- Calculus (AP)
- Chemistry (AP)
- Drama/Other Fine Arts
- Environmental Science (AP)
- Engineering Disasters
- Government and Politics (Advanced, AP)
- Physics (AP)
- Statistics (AP)

### SURVEY RESPONSES MAJOR AREA OF STUDY

96 enrolled respondents provided their major area of study:

Aeronautical science	
Business/finance/marketing/etc.	
Computer Science	
Criminal Justice	
Dental Hygiene	
Design (Engineering, industrial design, architecture, graphic	
design, etc.)	17
Education	1
Fine arts/visual arts/performing arts	
Hospitality and Tourism	
Humanities (English, history, philosophy, etc.)	
Life sciences	
Physical sciences/public health	
Social sciences (economics, political science, social work,	
psychology, etc.)	
Sport Management	
Undecided/undeclared	

### SURVEY RESPONSES CURRENT AND FUTURE EMPLOYMENT

Fifty-two (52) percent of respondents are **currently employed**:

- Eight (8) full-time
- Forty-five (45) part-time

Of those employed:

- Forty-two (42) responded that their current position is **not** in a science, technology, engineering, or mathematics-related field.
- **Twenty-two (22)** responded that their current position **is** in a science, technology, engineering, or mathematics-related field.

Asked to rate on a scale of 1-10 how well RTHS prepared employed respondents for the work force, the average response was 5.2.

Of all respondents:

- **Fifty-five (55) plan to pursue a career** in a science, technology, engineering, or mathematics-related field.
- **Thirty-two (32)** do **not** plan to pursue a career in a science, technology, engineering, or mathematics-related field.
- **Thirteen (13)** are **unsure** if they will pursue a career in a science, technology, engineering, or mathematics-related field.

## SURVEY RESPONSES ENGAGEMENT

When looking back on your time at RTHS, how do you feel?

Sixty-eight (68) percent responded "generally positive"

Would you be interested in attending alumni events in the future?

Eighty-five (85) percent responded "yes"

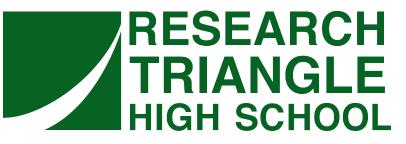
Would you be interested in supporting current RTHS students through academic, career, and/or college application mentorship?

Sixty-six (66) percent responded "yes"

### Minutes from Committee Meeting

Section: Item: Purpose: Submitted by: Related Material: V. Development A. Minutes from Committee Meeting FYI

2020\_02\_12\_development\_committee\_meeting\_minutes.pdf



### **Research Triangle High School**

### **Minutes**

**Development Committee Meeting** 

Monthly Development Meeting

**Date and Time** Wednesday February 12, 2020 at 12:30 PM

#### Location

DRA

Ashley's office or Call in Call in number (712) 451-0709 passcode 214330

The Development Committee meets monthly - one week prior to the Board Meeting. If possible, please attend the meeting the meeting in person in Ashley's office. Alternately, you can call in at:

Dial-in number (US): (712) 451-0709 Access code: 214330# International dial-in numbers: https://fccdl.in/i/cemugge Online meeting ID: cemugge Join the online meeting: https://join.freeconferencecall.com/cemugge

For 24/7 Customer Care, call (844) 844-1322

### **Committee Members Present**

A. Fenoglio, C. Mugge, M. Johnson (remote), N. Danehower, S. Rivers-Kobler (remote)

### **Committee Members Absent**

T. Medhin

#### I. Opening Items

- A. Record Attendance and Guests
- B. Call the Meeting to Order

S. Rivers-Kobler called a meeting of the Development committee of Research Triangle High School to order on Wednesday Feb 12, 2020 @ 12:30 PM at Ashley's office or Call in Call in number (712) 451-0709 passcode 214330

#### II. Development

#### A. Review Retreat Actions

- Ashley gave an update on internship status.
  - For credit internship still being planned for the Fall with eni (an RTP based benefits service provider)- likely 2 students
  - Ashley met with Cisco, as connected by Victoria. She met with Vicotria and Sweetie Brown and discussed a 4 week extern program that they have. May evolve it into content that can be for course credit.
- Discussed expanding the use of Bloomerang (our development CRM tool) to include all parents(not just those who are giving), companies, and alumni
  - We will need to upgrade our subscription because adding those stakeholders with exceed our current maximum.
  - Nan will get Mae to help with the data entry into Bloomerang
- Discussed the importance of reaching parents and educating them on looking into their company grants - Ashley will look into having that included in the parents portal or some other communications
- We also discussed updating the current "pitch book" Carmen and Ashley will meet before the next board meeting to begin work. Ensure that our photos include a good representation of the diversity of the school
- We need to get all board members to ID community relations people for organizations where they work so that we can do an intro to RTHS

### B. Development Update

Sondra requested the current data on giving by % of staff, board and families:

- Staff: 3 of 51
- Board: 3 of 10
- Families: 357 of 565

Discussed that this is a way to show engagement of each of those stakeholders

#### **III. Closing Items**

#### A. Adjourn Meeting

There being no further business to be transacted, and upon motion duly made, seconded and approved, the meeting was adjourned at 1:30 PM.

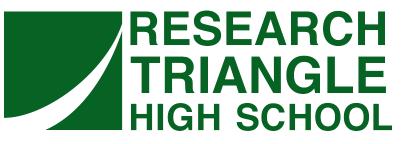
Respectfully Submitted, S. Rivers-Kobler

### Minutes from Committee Meeting

Section:VI. GoItem:A. MinPurpose:DiscusSubmitted by:Z020

VI. Governance A. Minutes from Committee Meeting Discuss

2020\_02\_14\_monthly\_governance\_meeting\_minutes.pdf



### **Research Triangle High School**

### **Minutes**

Monthly Governance Meeting

### Date and Time

Friday February 14, 2020 at 12:30 PM

### Location

Call-in

DRA

#### Webex

https://www.google.com/url?q=https://cisco.webex.com/meet/ vivojnov&sa=D&usd=2&usg=AOvVaw0gvTGEwSyH1gyHplyXGX8E

### **Committee Members Present**

C. Mugge (remote), C. Rao (remote), G. Rodgers (remote), V. Vojnovich

### **Committee Members Absent**

M. Johnson

### **Guests Present**

E. Grunden (remote)

### I. Opening Items

A. Record Attendance and Guests

### B. Call the Meeting to Order

V. Vojnovich called a meeting of the Governance committee of Research Triangle High School to order on Friday Feb 14, 2020 @ 12:39 PM at Call-in

G. Rodgers made a motion to approve the minutes from January. Monthly Governance Meeting on 01-13-20

C. Rao seconded the motion. The committee **VOTED** unanimously to approve the motion.

### II. Follow Up

#### A. Action Items from Retreat

- 1. Board Member Documentation on Board On Track -- Victoria and Gary to review existing board member docs before Board Meeting on 2/20/2020
  - 1. Creating a Pipeline / Succession Plan
  - 2. Request for board members to bring names to 2/20/2020 meeting.
- 2. CEO involvement / support: Board Composition (right members with right schools), Institutional Memory for new Board Members (mission of the school, mission/values of the school, their roles/responsibilities as board members)
- 3. Document Structure to be discussed below

#### B. Demo New Document Structure