

**STEM School  
Board of Directors Meeting**

December 6, 2016  
5:30 pm- 7:30 pm  
High School Classroom

8773 Ridgeline Blvd. | Highlands Ranch, CO | 80129

**Minutes**

**I. Call to Order  
i Roll Call**

Meeting called to order at 5:33 p.m.

Board Members: Rudy Lukez, Jeff Berg, Roy Martinez, Nicole Smith,  
Tracy Scroggins

Staff: Dr. Penny Eucker

SAC CoChairs: Karyn Weiffenbach/Renee Borchert and two parent  
attendees.

**ii Pledge of Allegiance – Roy Martinez**

**II. Reading of the Mission Statement**

Tracy recited the mission statement.

**III. Review of Previous Board minutes**

Rudy Lukez moved to approve. Roy Martinez seconded the motion. All  
in attendance approved.

**IV. Executive Director's Report  
i Recent accomplishments and events  
ii Budget report  
iii Enrollment status and projections**

#### **iv Financial status and projections**

Penny Eucker presented report. See attached.

Many exciting events. Recognized the student that is a scholar. Veteran's Day event was a success. Thanksgiving baskets for needy families. Clothing drive. Music concert tonight. Quilt project- over 200 made for children who have suffered a loss. Channel 9 and Band together. High School Spirit that captures the spirit of the students. First grade held an election day, Duck won! 8<sup>th</sup> Kansas City field trip.

Dr. Eucker presented photographs from all of the events.

#### **Budget:**

- No change from last month. All metrics are in the target range.
- Second quarter financials will be ready 30 days after the end of the quarter, once the checks have been reconciled.

#### **Enrollment:**

- Wednesday tours are very large with most interest in grades K-6.
- Critical decisions to be made with our current space.
- Target of 1850 students projected. 100 students off campus for college classes.
- D1 as partner will free up two classrooms.
- Will continue to use lunchrooms as study hall.

#### **School Bell Schedule**

- Modify for grades 6-12 to an alternating (A/B) block schedule with skinnies inserted for some electives.
- Start and finish time will remain the same within 10 minutes for grades 6-12.
- K-5 will start before grades 6-12 with a 7:30 soft start and 7:40 in-class instructional time.
- Meets the twenty-minute separation for TMP.

Homework Survey:

- Grades 6-9 surveyed.
- Good response rate. See the responses in the attached Executive Directors report.

Visitors at STEM:

- Milwaukee- team of ten 11/28
- Arickaree- superintendent 12/2
- St. Louis- two schools 12/5 and 12/6
- NYF Jimmy and Linda Yip plus board 12/5
- Norcross, GA 12/12
- Surprise, AZ 12/13
- Space Foundation 12/14
- Manuel HS, DPS, Leadership team 12/15

Academy: Meet as a whole group once a month.

Five committees-

- Communications
- Finance
- Fundraising
- Outreach
- Public Relations

The staff holiday party is scheduled for December 15<sup>th</sup>.

**V. SAC Update**

Karyn Weiffenbach and Renee Borchert presented discussion items from recent SAC meeting:

- Thank you Rudy for coming.
- SAC- Have representatives from all levels.
- Compare with SkyView.

- Elementary parents are eager to volunteer.

**VI. Process for appointing Class A Directors**

The board currently has two Class A director openings.

- The board used to hold elections.
- This will be changed to self nomination.
- Would like to fill the positions with the two most capable folks.
- Tracy presented a proposed timeline, the board would like to see an additional 30 days added to the timeline.

**VII. Board Training Session**

- The former person resigned to take a higher position. Norah.
- Send new people to fundamental training.

**VIII. Public Comment**

- The parent that spoke would like to speak directly about her issue with Mark.
- Another parent commented about possibly incorporating more sports into middle school.

**IX. Determine Need for Planning Sessions Prior to next meeting**

Planning session in January.

- Organize the schedule for 1/13 Friday.
- Invite Sarah Phelps.

**X. Adjourn Public Session**

Rudy Lukez moved to adjourn the meeting. Nicole seconded. All in attendance approved. Meeting adjourned at 7:30 p.m.

**XI. Convene executive session to discuss personnel related issues**

*The Board may vote to recess into executive session pursuant to §24-6-402(3)(a)(II), C.R.S., to confer with the school attorney, in order to receive legal advice or concerning pending and/or imminent litigation and pursuant to §24-6-402(3)(a), C.R.S., and pursuant to §24-6-402(3)(b)I for personnel matters.*

The board convened an executive session.

**STEM School and Academy  
Board of Directors  
December 2016 Report**

**P.J. Eucker PhD  
Executive Director**

### Celebrations!

- Hey, Kids -- Tell John Oliver To Back Off Charter Schools And Win \$100,000
- Our students accepted the challenge and won \$1,000 for their video submission.
- STEM students Aiden Beatty, Franklin Bryant, Luca Mederer and Mitch Young placed in the top 50 in the country for the John Oliver *Back Off My Charter School* video contest. The group won a prize of \$1,000! Congrats Team.

### Grande Prize for Art- Nathanel Cho, 8<sup>th</sup> Grade



### National Merit Semifinalist

**NATIONAL MERIT SCHOLARSHIP SEMIFINALIST**

- Only 16,000 Semifinalists out of the 1.6 million who tested
- Continuing in the competition for the chance to earn the National Merit Scholarship

Congratulations Pravin!



Pravin Bhandari  
Class of 2017

### Sixth Grade Science Showcase



### High School Showcase Night



### Veteran's Day Event



### Thanksgiving Baskets for needy families

#### Student Council: Thanksgiving Baskets!

A huge thank you to our families that helped make the Thanksgiving Basket donation drive a success! We delivered 64 meals to the school! We appreciate your support and generosity in organizing, collecting, and delivering them!



### Music Concert Tonight!



### Quilt project- over 200 made for children who suffer a loss



### Channel 9 and Band Together- HS music production



### Channel 9 and Kindergartners demonstrating their coding skills



High School Spirit

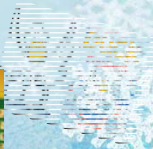


Homecoming Pep Rally



HOMECOMING WEEK 2016

First Grade Election Day- Duck won!



8<sup>th</sup> Grade Engineering Trip



WWI Museum



WWI Museum





### Jazz Museum



### Budget

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### Enrollment

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### Homework Survey

- Grades 6-9 surveyed
- Good response rate
- 3 hours or more by grade      2 or fewer hours
 

– 6 <sup>th</sup> 20% or 31 students	55%
– 7 <sup>th</sup> 12% or 18 students	73%
– 8 <sup>th</sup> 14% or 19 students	64%
– 9 <sup>th</sup> 20% or 18 students	48%

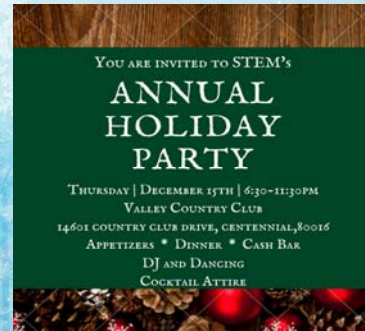
### Recent and Scheduled visits to STEM

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- Arickaree- superintendent 12/2
- St Louis- two schools 12/5 and 6
- NYF- Jimmy and Linda Yip plus board 12/5
- Norcross, GA 12/12
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### The Academy (before and after school classes)

- Five committees-
  - Communications
  - Finance
  - Fundraising
  - Outreach
  - Public Relations
- Meets as a whole group once/month

### Save the Date- December 15th



### Happy STEM Students

