

# Meeting Minutes: 2013-11-14

By [Emric Delton](#) on Sunday, November 17, 2013 at 9:58pm

## ATTENDANCE

Bill Sholler (Chair), Ted Griffiths (new Vice Chair), Deb Hefner (Treasurer), Laurie Larson (School board), Alan Stokes (Principal), Dave Dau (Asst Principal), Bryan Rudes (Robotics), Tatiana Nikolaev (Physics & Math), Zach (SBO). Voting members: Karl Dumas, Pam Schaneveldt, Emric Delton (Secretary)

## SPECIAL PROJECT - 3D Printer

Student presentation by Hudson Kendall, Softmore. Hudson is building a 3D printer for his capstone project. Project is based on Open Source Design Prusa Mendel i3. Estimated cost of project is \$550 + cost of plastic medium. Printer will be able to create its own replacement parts. The plan includes recycling of plastic medium for re-use. The printer will be used by math students to create physical representations of mathematical concepts (fractals) and by engineering students to create parts for various projects. Exploration of the technology will allow students to conceptualize industrial, medical and other applications.

## AROUND THE ROOM

### ROBOTICS - Mr. Rudes

>1/3 of the VEX field is built. Looking for additional \$70

>Received 16 calculators

>Mr. Farr provided alternate proposal if purchase of Photoshop licenses are too expensive. However, purchasing a large presentation screen for student lessons, will not provide students with desired hands-on. Emric will contact WSU to investigate licensing options.

### PHYSICS & MATH - Tatiana

>Tatiana received iPad3 today.

## OTHER ITEMS

(Bill Sholler): School usually has a Teacher Appreciation day twice a year. Typically a potluck. Will need to fall under WSU food service contract with Sodexo. Will need to try to keep cost under \$200.

(Emric): Use of Facebook group to keep minutes. Some council members do not use FB. Will need to email minutes and bring copies following meeting.

### SBO - Zach

>Cotillion Dance: Currently 12 tickets away from breaking even. Halloween dance was short \$80. >Study habits. Planning to release 2 to 3 videos per week, provide ACT Tips (get deadlines out for students to see), note taking, stress management, reading, study groups, travel time use, social media, extra credits opportunities, etc...

Zach is 1 of the 5 students of the month.

### **TREASURE – Deb**

- >Funds spent so far: \$12,228
- >Approving 3D printer purchase + plastic supplies for \$750
- >Mr Rudes requesting an additional: \$70
- >Thank you for watching Trustland Video.
- >Will need to decide what funds to set aside to support future student projects / initiatives

### **ADMINISTRATION - Alan**

- >Study Habits follow-up. Great ideas from SBO.
- NUAMES Ave ACT: 24.8. Need 33+ to compete for scholarship.
- Online statewide test site: [Shmoop.com](http://Shmoop.com). Utah password: arches

### **SCHOOL BOARD – Laurie**

>School board president (Sue) concerned about reluctance to increase NUAMES attendance. NUAMES is succeeding better than anyone else in the state at educating high school students. This success/effort needs to be expanded.

**Alan:** We need to keep a small school environment while looking to spread NUAMES success. Charter board wanted more than 50-student growth per year.

**Laurie:** proposing to mirror school elsewhere, maybe Ogden campus. Growing NUAMES would dilute ability to be successful, creating staff and faculty management issues.

Concern about STEM Board still planning on spending \$10MIL for computer based math program.

### **VOTES & ALLOCATIONS**

- >Approving 3D printing project and material: \$750
- Will want to secure machine which is open.

### **NEXT MONTH**

- >Will need to draft guidelines for student project support in the future and how much funds to set aside for such projects.