

NCSTA Full Board Meeting Minutes

Date: September 14, 2023

Format: Zoom

Members Present: Carol Maidon, Brad Rhew, Kelly Ficklin, Brad Woodard, Cliff Hudson, Adrienne Evans, Carrie Jones, Lottie Peppers, Gavin Fradel, Joette Midgett, Manley Midgett, Michelle Hafey, Brian Whitson, Amanda Clapp, Josh Hunter, Laura Lowder, Lisa Tolley, Tom Savage, Lindsay Smith, Jennifer Stalls, Carie Fugel

Quorum Reached: Yes

Meeting was called to order by President Cliff Hudson

Approval of Agenda made by Brad Woodard, seconded by Carol Maidon

Consent Agenda

Approval of Minutes from April meeting and Treasurer's Report made by Carol Maidon and seconded by Brad Woodard

Operations Report (Joette Midgett)

- Carol Maidon sent out the Treasurer's Report, September is the turnaround Month with registrations coming in. Have a profit of nearly \$8,000, more money is coming in than going out, too early to tell year-end status
- Current Registrations: 123, good news this time last year there were 94, that is a 30% increase, emails have been sent to presenters, they have another week to register
- Vendors: 42 and 44 booths; there are 13 paying commercial sessions
- No bills have been paid for PDI yet
- Contributions: American Book Company providing tote bags, Carolina Biological sponsoring Awards Ceremony, World Strides providing lanyards; Hand To Mind sponsoring Past President's gathering; StemScopes will provide a lunch for their workshop
- Next year we will be able to breathe a bit easier due to having our PDI at UNC-Greensboro
- Discussion about interest rates on Savings Account, currently at 4% with the CD 5.4%
- Income \$50,127.48; Total Expenses \$41,825.05; \$8,275.43 net income; \$43,103.90 Association Assets; \$74,748.33 in the 3 savings accounts

PDI Updates (Joette and Manley)

- Confirmation given for PDI to be held at UNC-Greensboro's Elliott Center in 2024
- Raise money for reception at this year's PDI

- Schedule is finalized, likely a few schedule changes
- Tomorrow the layout of the vendors will be finalized; none in the hallway
- There is a good mix of commercial and non-profit vendors
- 14 ft. Earth model will be there; this is not a rock handout year, will return next year
- Same level as last year; everything on the same floor at Benton
- Lunch kiosk will be done as last year
- Vendor Lunches
- Ask for Door Prizes (vendors)
- Cliff-Save The Date cards for next year and the new venue for PDI
- Adrienne- In charge of food hospitality for vendors
- October 5th-Menu for food must be finalized
- Job Lists-email has been sent out; some duties will be handled only at PDI, others will be closer out
- Spin-A-Wheel in the Exhibit Hall again, Raffle at Awards Ceremony, it worked well last year
- Jennifer Stalls asked with the lunch kiosk outside the Exhibit Hall would Benton provide receipts from the sales in that line; Manley will address this with them
- Lindsay Smith will send out email seeking volunteers at the Registration Booth
- Keep in Mind we are the hosts of this event
- There will be a NCSTA booth in the Exhibit Hall which will need volunteers to man
- Stuff the Tote Bags will be done prior to Wednesday night's board meeting
- Volunteer Sign Ups will be listed on one spreadsheet
- No programs for the bags as everything will be on the Sched App
- Manley and Joette will arrive either Tuesday night or Wednesday morning
- Wednesday around 11 am there will be a Pre-Conference meeting/walkthrough with Benton. Last year, Benton gave us the use of a cart for loading and unloading
- Registration on Wednesday night will last only 1 hour from 6-7 p.m.. 7:15 pm likely the time for Board Meeting in room across from the Registration Desk
- Room Registration--All Board members are responsible for their room or shared rooms
- NCSTA will pay ½ of room for 2 nights, must stay at the Marriott, there is a room quota; link to room registration is on the NCSTA website; Math Conference is the next week, same location; Must register and pay, mileage reimbursements
- NCSTA still offers state rates for mileage, lodging, etc.
- Carrie Fugel asked if we were good on presenters; 5 session times are open, pull 3 off waiting list, still have a wait list for additional sessions
- Mini Workshop on Friday is moved downstairs
- Need projectors in every room, there are 12 rooms. In the big room, we must use Benton's
- Offering to loan projectors are the following: Michelle Hafey (2), MaryKate (1), Manley (1), DPI (1), Brian Whitson (2), Amanda (1), Lisa Tolley (1), Kelly F. (1), Raulston James (2), Brad Rhew (1) and 1 from NCSELA Projectors will be assigned to rooms with adapters

Action Items

2023 PDI Awards Reception

- No one wants to give up reception, we don't have the funds for a reception like in the past. We had this situation in 2009 with the economic downturn
- Burroughs-Wellcome has been sponsoring this event but they have shifted focus towards equity/diversity side of the PDI this year and cut funding from \$20,000 to \$10,000.
- Last year's \$6,663.98 spent for the reception was under budget
- Last year shrimp was \$1200, we had great food
- Goal-maybe \$5,000 to spend, meatballs and chicken fingers
- \$3,000 budgeted for coffee/tea for Thursday and Friday, switch to having water stations where the other would have been
- We could use that money above to put towards that \$5,000 goal, Joette has a \$500 donation, beg our vendors to help with it, explaining the situation, where else could the funds come from
- Awards \$1500
- Cliff mentioned that next year the high price of food costs will not be as much of an issue at UNC-G
- Carie Fugel mentioned that we need to reach out to our new teachers and having a \$6000 reception would make them feel special; discussion of having the reception after the awards ceremony saves money
- Jen Stalls mentions that the reception is a way to really celebrate their accomplishments, 20 teachers will be sent from Pitt County
- Joette said she would match donations up to \$2,000 for board members giving towards the reception
- **Board Motion.....Carie Fugel put forth the motion "Members of PDI Committee do all that they can to provide food and beverage for attendees at the PDI. Jennifer Stalls seconded the motion and it passed unanimously.**

2024 PDI Theme and Strands

- Doesn't have to wait until January to vote, start advertising.
- Cliff thanks Carol for her help with these strand wordsmithing
- Cliff shared these in an email
- Focus on the new standards for this PDI
- Strand #1: Engage Learners As They Meet The New Standards
- Strand #2: Jennifer Stalls wanted them to appeal to Physical, Chemistry and Biology teachers, broaden a bit more
- All areas of science understand how all spheres work and interrelate
- Theme: As The World Turns-catchy wording
- Carol to send out a good doc for editing, we don't want to leave anyone out
- Strand #3: Diversity piece this is Burroughs Wellcome focus

- Brad Rhew mentioned the NC Portrait of A Graduate, hitting the needs of diverse learners
- **Board Motion.....Motion by Amanda Clapp with Lindsay Smith seconding....Move to accept the theme/strands and allow committee members wordsmith the descriptions**

Committee Report (Jobi Cooke)

Grants—there is one proposed for Fall by Carla Butts

\$500 Study Grant for the Spring

\$1000 Innovation Grant

Grant Information From Carla Butts

Project Description:

Grant Summary: General Purpose & Goals: My application aims to secure funding for the ClassVR platform, which includes goggles and a subscription to content. The goal of having ClassVR is to open a whole new world to students so they can explore in 3D, things they cannot see in person and experience 21st-century technology. My school borrowed a set of ClassVRs from the district, and the students loved them. We explored the deep ocean, swam with sea turtles, visited Mars, and drove a Mars rover! The ultimate goal is to bring curriculum to the students in a fun and innovative way so they can experience learning actively rather than passively. Statement of Need: We need help funding this project. The school budget for science does not allow for many extra projects or activities. Plan of Action: I have already been in contact with the ClassVR representative. I have secured the quote, and we are ready to order as soon as possible. The K-2 technology teacher will use them in the computer lab, and I will use them in the STEM lab for grades 3-5. Expected Outcome: When we start the first lesson, increased student participation and inquiry will be evident. Ultimately, students should show more interest in science and technology, better retention of content knowledge, and increased test scores.

Project Budget:

Requested Budget Amount (\$1000 maximum): \$1000

Explanation of how money will be spent.: The money will help supplement the school to fund the ClassVR platform (goggles and subscription). The quote is \$5063 for a set of 8 VR goggles, a charging case, and a subscription to the curriculum. The curriculum encompasses all subject areas and levels.

Project Materials:

Will materials purchased from this grant be used for more than one year?

yes

If you chose Yes above, please explain how the materials will be used:

The ClassVR platform is built to last. This will be an ongoing project with K-2 tech class, 3-5 STEM class, Science Olympiad students, and Girls Who Code club. They will also be used in the annual Summer Trek program where I teach.

Project Replication:

Explain how other teachers or schools/systems/ can replicate your project:

Teachers will collaborate on lessons to deliver through ClassVR. We can build upon content units to extend learning. Other schools have already borrowed the district's set and are seeking ways to fund for their school.

Any additional information you would like to share in support of this grant:

I am passionate about providing my students with opportunities to learn in fun ways and to grow as students who pursue STEM careers.

Board Motion.....Brad Woodard made a motion to accept \$1,000 amount of Carla Butts, Jennifer Stalls seconded the motion. Passed unanimously.

2024 PDI

- UNC-Greensboro to host PDI at the Elliott Center, vendors when told liked the idea, more centrally located
- 3 hotels with shuttles within 1-2 miles of the Center, Laura Lowder will contact teachers from the UNC-G program, they feature a strong education department; also keep in mind that NC A&T, and Greensboro College are within a close radius

Kudos to Brad Rhew recently named the new STEM Coordinator for Guilford County Schools

Josh Hunter mentioned that 30 teachers coming from NC State

Nominations Committee (Josh Hunter)

Need District 8 Director and President Elect

Don't forget your bios for website if you are running for elected office

The even districts are all eligible for a second term

For District 8 Director it would be nice to have two people running

District Director Reports

Jennifer Stalls, Michelle Hafey, Lottie Peppers, Kelly Ficklin, Carie Fugel, Lindsay Smith and Amanda Clapp shared reports

It was reported that The Reflector publication had a 65% open rate on email sent by Joette to our database; the Summer edition was built around preview for PDI

Next edition in early October will feature links highlighting the Wednesday night Field Trip to Pilot Mountain, Mary Ellen asks for submitted material

Awards Committee –Award winners have been notified, some principals will be coming to support their teachers

The Trust Fund possible shifting of funds to CD's with Merrill Lynch.

Motion To Adjourn by Manley Midgett and seconded by Tom Savage at 8:30 p.m..

Next meeting at PDI 7:15 p.m. at Benton Convention Center on Wednesday, November 1st

Respectfully submitted by Brad Woodard, NCSTA Secretary