NCSTA Full Board Meeting Format Zoom Date: April 20, 2023

Members Present: Manley Midgett, Brad Woodard, Cliff Hudson, MaryKate Holden, Carol Maidon, Joette Midgett, Kelly Ficklin, Lottie Peppers, Tom Savage, Amanda Clapp, Gavin Fradel, Lindsay Smith, Sandra Weitzel, Carrie Jones, Michelle Hafey, Jennifer Stalls, Laura Lowder and Mary Ellen Durham

Meeting called to order by President Cliff Hudson at 6:37 p.m..

Items to be Discussed *Motions for PDI *Future PDI Location

Kudos to Mary Ellen Durham for her work on the Spring Reflector Edition as well as the Winter Edition on our website. She would like to thank all those who contributed.

Agenda was sent out, Motion for Approval? Brad Woodard motioned to approve and MaryKate seconded this motion. Motion Carries

Consent Agenda (Cliff)

• Treasurer's Report (Carol send out on Friday) See below

NCSTA Treasurer's Report

April 14, 2023

As of April 14, 2023, the North Carolina Science Teachers Association received an income of \$8,041.18. The total expenses as of the end of December were \$15,479,76 thus yielding a net loss of \$7,438.58. A net loss at this time of year is to be expected. The association's assets are \$21,965.77 in two checking accounts and \$80,592.38 in three saving accounts.

Detailed financial information was provided by the Business Manager in the financial statements.

Respectfully Submitted, Carolyn H. Maidon, NCSTA Treasurer

> • Meeting Minutes from January 21, 2023 meeting (Brad sent these out) Motion to approve by Brad Woodard with 2nd by MaryKate Holden

Reporting Items

Operations (Joette)

At this time we are spending more money than we are making as typically of this time of year Joette sent out the Profit/Loss Sheet through board@ email

We need to think about some steps to minimize expenses in light of previous years losses due to the Pandemic and 2 years of no face-to-face PDI.

Currently we have 8 vendor booth, one vendor will provide tote bags, 1 will provide a commercial session and 1 wants a room all day

We have 19 presenter applications, which is in the ballpark of what we normally see at this point in time

Deadline is at the end of May for presenters for PDI

Conference Planning (Manley)

PDI Updates

Manley will continue to make contact with our vendors, Manley will send a packet to vendors May10th possible date to meet with Gavin Fradel and the DPI folks

July 14th date to choose sessions for PDI, Cliff will likely ask for some help with this process matching sessions to the strands

Kelly Ficklin asked about using a banner with the NCSTA logo for Spin-A-Wheel

PDI Committee members Lottie, Joshua, Jennifer Stalls, Jennifer Crawford and Brad Rhew want to have a special day-long Beginner Teacher Workshop; people can sign up for a fee more than the conference registration itself. This workshop will be held on Friday. These attendees would be able to attend PDI events on Thursday. This workshop would be held in a large room, divided by grade levels. Tentative schedule would be 8:30-3:30. This workshop would focus on how to support diverse learners for early career teachers. Science safety would be included. Motion will be forthcoming on this tonight. This needs to be made promising for principals to send their teachers. The morning session would involve all BT attendees with breakout sessions in the afternoon.

PDI Jobs—All are filled thanks to responses to emails from Joette and MaryKate. There needs to be some tweaking of these duties from last year. Tom Savage said he would help along with Amanda Clapp with an area that was unfilled.

Jennifer Stalls will be the Awards Chairperson with help from a few board members who have been in this role before. A presentation will be included as it was last year.

Tomorrow and Saturday at the State Science Olympiad in Reynolds Coliseum there will be a slide on the JumboTron that will announce nomination for awards for NCSTA.

As far as award nominations go, people will say they have nominations then time goes by they forget and you are stressed when there is not enough time to get that person to nominate. We need to fix several holes/gaps in districts not having award nominations yet. Districts 2, 4 and 5 thru 8 have yet to garner any nominations for Elementary, middle and High School awards nominees. Thanks to Districts 1 and 3 who have 2 and 1 respectively. Brad Woodard asked if there would be prizes mixed in with the announcing of District awards as it was last year. The answer is yes.

Motions for PDI (PDI Conference Committee)

In a new idea for having a "Conference Within A Conference" for Beginning Teachers Workshop

Motion #1: The PDI Committee moves to add a \$45 fee to our existing conference registration fee as registration for the early career teacher workshop to be offered on Friday of our PDI. No second is needed since coming from this committee.

Discussion: Reasonable fee, would include a box lunch (sandwich or pizza, chip, cookie and drink). Vote called for: **Passes Unanimously**

Motion #2: New idea for revenue increase, idea came from attendance at the Middle School Science conference. The PDI Committee moves to offer vendors who pay for a booth at our PDI the option to purchase the attendee list for an additional \$150 that includes only the attendees name and email address. Attendees will be allowed to opt out of this list and vendors will be required to have an unsubscribe on their emails. Passes unanimously.

Joette stated that each year she gets asked if this can be done and she has always said no. Amanda mentioned that this could be a good trial year. What will it hurt.

Future PDI site/location??

Pictures were shown in screen sharing of UNC-G's Elliott University Center that's on-campus. Manley has talked with the assistant director there, they do allow outside groups to use this facility. A formal request is being sent, Manley has been there before. They can add tables and chairs. The auditorium seats 481 people, there are three ballrooms lettered A thru C. Our Exhibit Hall would have to encompass all three ballrooms. The largest 8 session rooms would be comparable to Kourey. Price would be \$3,080 per day which would include the auditorium, 8 large conference rooms and the ballrooms. Right now, Benton's price is \$10,000 so we would be saving a good deal. Room rental is much less here. Dates would be November 7-8, 2024 with exhibitor setup taking place on November 6th, there would be a location here for the full board Wednesday night meeting. The food and parking charge would be much less, AV would be \$160 per room, they provide a projector. Other locations were checked, High Point University, more than Benton, Koury was more than Benton, the Sheraton in RTP had no available dates. Drawback-there are no hotels linked to this facility. But unlike Benton, there is no minimum for hotel rooms. The auditorium could serve as the site for the Awards program and reception. May 4th target date for a site visit to this center with MaryKate, Sandra, Joette and Manley attending. The Pre-Function area could serve as registration location, see layout to help with logistics. Students from UNC-G do pass through this area. Ballrooms A-C have dividers. Reception would likely have to be stand-up format as it has in other locations where PDI has been held before. Could be located around the Exhibit Hall. It was mentioned that there are 3 parking decks within walking distance to the site. It could be possible that we could have the deck for those days of PDI, Attendees could have a ticket to scan in the deck. Most would leave their cars there, some would go back and forth. Hotels are located a couple of miles away according to MaryKate. She mentioned that the Department of Education could help out with logistics. Disadvantage of this would be that attendees would not be able to go back and forth to rooms but an advantage would be the hotel rooms would likely be cheaper. Tom suggested there might be a shuttle service to go from the hotel to the Elliott Center. Manley and Joette will look at surrounding hotels. Several board members reminded the full board that some attendees drive in for the day and some spend the night. MaryKate mentioned

the hotel named Hotel Denim with a \$150 night stay cost, this represented the closest one to the Elliott Center. It was mentioned if we outgrow this space we could go back to the Convention Center. With smaller rooms, sometimes presenters like this. The big auditorium could be a plus. In our recent PDI evaluation, it was mentioned by several that there were too many sessions at the same time. Could our PDI be a Friday thru Saturday one, it was early on until the Eisenhower Grants were awarded for professional development for teachers that paid for most for teachers to attend conferences, then it went back to a Thursday-Friday event. Principals now don't want teachers to be gone from school for two days. The general consensus would be that new teachers would not want to give up a weekend. Question was asked about comp days, some districts do this but most do not.

Motion (Manley) We move to accept the Elliott University Center at UNC-Greensboro as the site of the 2024 NCSTA PDI.

Vote—-Passed Unanimously

Manley will call tomorrow and let them know.

Manley was surprised that Benton has not tried to get us to sign a 2024 contract. Gavin asked about the Friday Center as a location. The Friday Center has two locations, one in Chapel Hill the other in Raleigh.

Kelly Ficklin mentioned "Save The Date" Cards for 2024 to be given out at 2023 PDI with the new location. Vendors will get this notification as well. At the 2023 PDI, we would certainly advertise the new location, share a slide with pictures of the Center.

Discussion Items

From Lisa Tolley

NC Parks is interested in a group running trip to Pilot Mountain on Wednesday night of PDI at the new education center. We provide the advertisement that they are doing this, the board could not participate due to our meeting. NC Parks would handle registration and transportation. They are just wanting our support of this, the fee for attendees would be \$15-20 with a cap of 40 participants. Vote to say we will advertise this. Lisa had asked for a vote. **Motion : We will promote this and provide a link for attendees. Sandra made the motion and Carol seconded it. Motion passed unanimously.**

District Director's Reports

District 1

NCSTA District 1 Report April 20, 2023

ECU Water Resources Community Science Camp

• Registration ends on May 26, 2023



Register Today

A free guided, hands-on group science program engaging students and residents in local community-based research



calling all middle and high school **STUDENTS!**

Program dates: June 19 to June 23, 2022 Register by: May 26, 2023

Camp Location: East Carolina University® Greenville, NC Develop your skills by using scientific equipment, GIS tools data software, VR technology, mobile devices, & photos to build community maps!

Support your community by addressing water concerns through research & data collection!

Engage with your community through social media, websites, newsletters, videos, art projects, presentations, & events!

Explore ENC & take part in field trips to museums, aquariums, universities & more! ***

Earn volunteer hours to boost your college resumé!



ECU Renewable Energy and Green Manufacturing Camp

• Students have been notified and will participate in a hybrid camp

The Pitt NC Science Olympiad Division A tournament was held at JH Rose on Saturday, April 15

Kenan Fellows are being notified, and the official announcement will be soon

District 2 Michelle Hafey

Current and Upcoming Events: In 2023, the student STEM competitions returned to being in person events. While the regional lines are drawn differently for each type of competition, teams from district 2 were represented at both regional Science and Engineering Fairs and regional Science Olympiad Tournaments and winners have advanced to state level competitions. Teams from Pender, New Hanover and Sampson Counties participated in the Wilmington Regional SeaPerch Competition at UNCW in March 2023. Two teams are advancing to the International SeaPerch Challenge at the University of Maryland on May 13, 2023. Students within district 2 have also been involved with Junior Science and Humanities Symposium as well as various Robotics Competitions.

Places / Events Visited (networking opportunities): None since PDI Contacts / Outreach Made: Due to a busy in person student competition season, time has been limited.

PD Opportunities in District:

The Center for Education in STEM (CESTEM) will host the

PK-12 STEM Education Conference on June 22, 2023 on the UNCW campus. Due to the pandemic, it has been a few years since they have been able to facilitate this event. The theme for this 1-day conference is "Connecting the Dots: The Power of STEM". The \$30.00 registration fee includes all sessions and lunch.

Register here: https://bit.ly/STEMedConf

A draft agenda can be found on the CESTEM website.

Onslow County is winding up year 1 and continuing PD into year 2 associated with their STEM Grant.

Student Opportunities: Students from District 2 are now involved in State and International STEM Competitions.

Here are the updates for District 7: (L. Smith)

1. Burke County Environmental Field Days (April 19th) - Every 5th grader in the county attended and it was facilitated by local high school students and the burke county soil and water conservation district

2. BWF CAST Awards - All recipients were from District 7 and 8...Woohoo!

3. Spring Competitions - Many teams attending Science Olympiad and Envirothon

4. NCSSM-Morganton has hosted several teacher PD events for local teachers. On April 26 there will be a free Data Science workshop for local educators

District 4 (Kelly Ficklin)

- Shared Robeson County STEM Grant with Elementary Schools and trainings
- Good communication ongoing with this district

District 8 (Amanda Clapp)

- Special thanks for Amanda filling the term of Tom Savage who is President-Elect
- Smokey Mountain STEM Collaborative Summer Camps with great teacher involvement, this would be held at Western Carolina University

Committee Reports

Goal's & Membership (Sandra)

- Really helpful to have a presence with the booth at the Middle School Conference, we were a sponsor of this with Carie Fugle, Brad Rhew and Brian Whitson manning that booth
- Committee met on February 16th, notes were sent to the Executive Board
- As far as Goals, in past years the planning committee has been a committee with President and President Elect and Past President involved. This committee should be a long-standing committee with 8 members with Presidential rotating terms and needs to include 3 board members with prior experience in conference planning
- Suggestions were given as follows: Carol Maidon serving a 2 year term, Michelle Hafey, 3 year term and Sandra Weitzel serving this year. The Conference Planner and Business Manager would serve on this committee as well.

Publications (Mary Ellen Durham)

Thanks to everyone for their submissions to the Reflector newsletter. Encourage the reading of it and send ideas and articles in. There will be 3 editions, we hope to do a Sneak Peek edition to highlight what will take place at the November PDI. Carie Fugle will have a special article for that edition. We have a professional account in Canva to facilitate this publication

There are no suggestions for By Law and Constitutional changes at this time.

Grants (sent in by Jobi Cooke)
The NC Space Symposium is tomorrow.\
1 grant has been sent in
The Burroughs-Wellcome Grant is in the process of being submitted now.

We need to work on getting a Multicultural Chairperson for this committee

Trust Fund (Manley)

Shared the financial report and that Fred Beyer had left a donation in his estate

Laura Lowder (Pre-Service Teachers)

Laura mentioned that Pfeiffer University has many summer camps upcoming

It was mentioned that it was great to see Reynold's Coliseum filling up for an academic event. ***Each board member needs to check your email from board@ to make sure you are getting them. Some board members have within the last week stopped receiving these. Joette will send a series of test messages out.

There will be a STEM Day at UNC-Pembroke on Saturday.

Motion to Adjourn the meeting by Sandra Weitzel with Mary Ellen Durham seconding the motion

Meeting was adjourned at 8:22 p.m..

Respectfully submitted by NCSTA Secretary Brad Woodard