NSERVE ADMINISTRATIVE COUNCIL MEETING

Niles North High School, 9800 Lawler Ave, Skokie, IL 60077 Friday, March 15, 2019 – 1:00 p.m.

I. Call to Order

Ms. Martha Eldredge Stark, NSERVE Executive Director, officially called the meeting to order at 8:16 a.m. Shelley Gates was congratulated on the recent earning of her doctoral degree, and celebrated with a special cake.

II. Roll Call

Ms. Samantha Archer

Ms. Shelley Gates

Present

Ms. Mary Kosirog

Mr. Chris Powell

Ms. Becky Stewart

Ms. Michelle Vazquez

Ms. Cindy Nijmeh

Ms. Julianne Arvizu

Ms. Martha Eldredge Stark

Ms. Mary Anne Brown

Absent

Mr. Steve Belford

Mr. Jason Boumstein

Mr. Patrick Fonsino

Ms. Dawn Hall

Mr. Marc Battista

III. Approval of Administrative Council Meeting Minutes – February 18, 2019

A motion was made by Chris Powell and seconded by Shelley Gates to approve the minutes of the Administrative Council meeting of February 18, 2019. All were in favor.

IV. Collaboration Time

Chris Powell reported on the 4-day SWITCH Electric Vehicle training that NSERVE sponsored at Niles West from March 11-14, 2019. As a result of the training, a new course, which will be a combination of automotive and Principles of Engineering (POE), will be offered at Niles West in FY20. Mary Kosirog added that she is planning to incorporate the electric vehicle curriculum into POE with the two Glenbrook North teachers who received training. Glenbrook North also has plans to use the vehicle in school promotions such as homecoming parades.

Becky Stewart spoke about new educational programs being developed for augmented and virtual reality. The publisher, Pearson, is partnering with Microsoft to develop these programs and is releasing HaloLens on July 1st. This piece of equipment uses both augmented and virtual reality. It can overlay instructions or help correct errors when looking at a piece of equipment and working through a problem. Becky also suggested that schools looking for virtual reality should look at Oculus. They already have well developed apps on the market.

Mary Kosirog suggested that the members share their education and staffing plans more regularly. She shared that GBN is looking for an Applied Tech. teacher and a .7 position in FCS. Chris Powell added that he is also looking for teachers in Applied Tech and Business. Becky Stewart is looking for three FCS teachers.

Martha reported that she is still working with Triton College on the possibility of Triton permitting our teachers to qualify for adjunct status even though many do not have the 3-years industry experience that Triton requires. Martha also said that she will be working more with Kendall College once they have completed their relocation this year. She will send out a Google form to gauge whether schools are interested in another ServSafe training. Becky Stewart asked if there might be an opportunity for schools to collaborate on the virtual/augmented learning. She will contact Martha Eldredge Stark with more information.

V. NSERVE Career Pathways Guide

Martha presented the group with copies of the new NSERVE Career Pathways Guide which was completely re-designed by Mary Anne Brown and Martha to incorporate the new State of Illinois seven career pathways. The brochure was very well received. Martha explained that there will be an online version of the brochure with various embedded links to postsecondary information. Martha will also be meeting with the career advisory departments of schools to establish how they can use it and if there is scope for NSERVE to create customized versions for schools.

VI. Scaling Education Pathways in Illinois Grant (SEPI)

Martha explained that the focus of the SEPI grant was to develop career pathways in education, particularly to increase diversity in teaching staff, working with high schools and post-secondary institutions, to help solve the teacher shortage in Illinois. The grant was for \$14,000 and required substantial collaboration between at least four high schools, Oakton Community College and at least one 4-year institution. The application process was elaborate including having a MOU between all groups and had a tight application deadline of March 15, 2019. NSERVE scheduled a meeting at Niles Twp. District 219 on March 5, 2019 with three districts, Oakton Community college, and representatives from Northeastern Illinois and Northwestern universities. It was agreed at that meeting that the group would not formally apply for the grant but would plan to collaborate on increasing and improving an education career pathway between the organizations. The group hoped to draw on some of the proposed elements of the grant requirements, such as guaranteed transfer for students, help in reducing tuition costs, and marketing the teaching profession to students of various ethnicities. A follow up meeting is scheduled. Mary Kosirog asked if Illinois State University might be included in the plan. Chris Powell explained that the plan was to start locally, to help target students who might not be able to attend college away from home. Rockford's program was cited and part of their program is offering students summer work in school to help offset tuition, which means that stating local with the institutions would be easier for students.

VII. Professional Development

Martha reported on the one-day professional development training that was held for FCS teachers on February 26, 2019. As already mentioned in collaboration time, there is still a issue in getting adjunct status for some of our FCS teachers to be able to offer dual credit with Triton. Martha will continue to work with Triton on that point. Good news, however, is that Triton will be moving towards an admission policy of multiple measures rather than all students needing to take an Accuplacer test before being admitted.

Martha also shared some photos from the SWITCH Electric Vehicle training along with the schedule of the 4-day training.

VIII. Summer Career Exploration Courses

The Director explained that we are still in need of two teachers in order to be able to offer the Healthcare course this summer. Ideally, we would have at least one teacher that has a health occupations teaching license so that we can use grant funds for that portion of the course costs. Also, Martha reported that the enrollment for the Environment and Horticulture class is very low and will not run unless enrollment significantly increases.

IX. Stand for Children, Illinois

Martha reviewed HB2093 which has been brought forward by Advance Illinois and Stand for Children. The bill proposes a change in the way CTE funds are distributed, in particular that funds should diverted away from EFE's and should "provide reimbursements to districts, community colleges, and career centers that drive meaningful CTE participation connected to Illinois' economy" and to "incentivize students to enroll in high-demand career areas." Martha has met with Jessica Handy from Stand for Children and informed her of some of the innovative programs we have at our schools, explaining that diverting funds away from EFEs is not how to help more students. Martha also gave Jessica data from our Chmura Jobs EQ program which indicates that schools in our area are teaching in the CTE areas most in demand in the workplace. Stand for Children documents state that CTE programs match only 12% of jobs in the 3 largest industries in Illinois, which is not accurate. Martha is also going to a meeting in Bloomington Normal with other EFE directors and representatives from Stand for Children to make their case against the bill's proposals.

X. Oakton Update

Cindy Nijmeh reported for Oakton, and reminded those present of the Early Childhood Education Career & Transfer Fair, which will be on April 17th. This date was changed to avoid a conflict with SAT testing in schools. Cindy reported that there have been some changes in the dual credit courses offered with Oakton and she will be sending out a revised document. Cindy also reported that a small cohort group of Maine South students were approved by Oakton's CSC chair to take CSC 204 and CSC 255 via Oakton's online platform. These students were identified as high performing students who were already taking computer courses through IIT. This is effectively a concurrent enrollment since they are registering for an Oakton offered/taught course. The students will be engaging with the course during the high school day and will also be receiving high school credit for these courses.

The final date to withdraw from a dual credit class to receive a W on a transcript is April 1.

Mary Kosirog asked if there was any shift with ISBE allowing grant funds to be used for computer science courses. Martha answered that there is no shift yet but our new affiliate at ISBE, John DeWeese, is more open to the idea. That openness plus possible changes in Perkins V mean that change is more hopeful.

XI. Inspire Your Future (IYF) Update

Julianne Arvizu reported that the number of businesses and coaches registered with Inspire continues to increase. Julianne is spending more time in schools to encourage more students to use the program. She attended the Evanston Township Career Options Night and the Spartans Connect day at GBN. For Spartans Connect, Julianne and Martha Eldredge Stark made presentations to approximately 112 students on IYF. Julianne also arranged for three industry-specific panels of professional to talk about their careers and answer students' questions. Julianne is looking to do more events like this going forward.

XII. Department of Education CTE State Grants by state, Perkins V

Martha reported that the ISBE work on creating a one-year transition plan followed by a 4-year plan to implement the new Perkins V grant is progressing. There is an increased push by the state to align CTE with the workforce demand for skills. Martha also shared some data from the Department of Education which indicates that there is likely to be an increase in Perkins funds in the federal FY19 (Illinois' FY20).

XIII. Other Items for Consideration

The following items were shared with the Administrative Council:

- Students Days at ProMAt 2019, April 10-11, 2019, McCormick Place, Chicago
- ACTE Region III Conference, June 12-14, 2019, Lisle IL.
- Geometry in Construction and AMPED Courses, June 2019, partial scholarships available
- Mathematics in CTE workshop, June 26-27, 2019, Illinois State University
- Smart Grid for Schools, K-12 program (curriculum and supplies) for teaching about electricity and the smart grid
- Crosswalk of Career Pathway Endorsement Areas to National Career Clusters

XIV. Adjournment

The meeting was adjourned at 9:55 a.m.