Draft Minutes of the Combined Meeting of the Joint Boards for State Board for Career and Technical Education, State Board of Public School Education, State Board of Higher Education, and Education Standards and Practices Board Pioneer Room, ND State Capital and via Teams September 19, 2022

The combined meeting of the State Board for Career and Technical Education, State Board of Public School Education, State Board of Higher Education, and Education Standards and Practices Board was called to order at 9:00 a.m. CT., Monday, September 19, 2022, by Lisa Johnson, Vice Chancellor for Academic and Student Affairs, North Dakota University System. The following individuals were present:

SBCTE: Sonia Meehl, Josh Johnson, Kirsten Baesler, Lyndsi Engstrom, Mark

Hagerott, Burdell Johnson, Mike McHugh, Eric Nelson

SBPSE: Sonia Meehl, Josh Johnson, Kirsten Baesler, Mike McHugh, Lyndsi

Engstrom, Eric Nelson, Burdell Johnson

SBHE: Danita Bye, Kevin Black, Michael Linnell, Christopher Scott

ESPB: Rebecca Pitkin, Mari Riehl, Brenda Tufte

Others present: Mark Hagerott, Lisa Johnson, Claire Gunwall, Katie Fitzsimmons, Nancy

Green, Ryan Jockers, Ellie Shockley (NDUS), Dan Leingang (BSC), Stacy Duffield (NDSU), Amber Aberle (VCSU), Megan Salyer (UMary), Nick Archuleta (ND United), Wayde Sick, Dawn Ulmer (NDCTE), Ann Ellefson, Luke Schaefer (NDDPI), Rebecca Pitkin, Mari Riehl (ESPB),

Jace Beehler (Governor's Office)

Present Virtually: Doug Jensen (BSC), Carmen Simone (DCB), Steve Easton (DSU), Doug

Darling (LRSC), Brian Van Horn (MASU), Harvey Link (NDSCS), Alan LaFave (VCSU), Darin King, Terry Meyer (NDUS), Laura Doll, Donna

Fishbeck (NDDPI)

Welcome and Introductions was done. Danita Bye, SBHE member, welcomed all board members, audience members, and virtual attendees. Lisa Johnson noted the topic of the meeting was "Beyond Disruption: Responding to Student Needs."

Jace Beehler, Chief of Staff for the North Dakota Governor's Office, was the invited guest speaker. The governor's office is interested in working with the private sector in education work. They are interested in any conversations regarding building of P3 partnerships, and different and

innovative approaches to education work. Members asked for thoughts on the teacher shortage crisis, inflation, collaboration, and finding new innovative approaches along with having the best packages for hiring in the state. Baesler commended state agencies on how they are responding to the childcare problem. She further reminded board members of the importance of quality education from age 0-5.

2021 Minutes

Rebecca Pitkin made a motion, Kevin Black seconded, to approve the minutes from the 2021 Joint Boards Meeting minutes. Motion passed.

ND Be Legendary School Board Leadership Training

Superintendent Baesler spoke about training for K12 board members and the role of governance. Emphasis of the training was on the importance of developing clear student outcomes. The goal is to make sure school board leaders have the support and training necessary to make good decisions and focus on student outcomes.

K-12 Education Coordination Council: Six Aspirational Goals was provided by Luke Schaefer, Council Chair.

Strategic Themes Approved Goals

2021 Report Final Digital

Schaefer stated that the Regional Education Associations exist to help schools do things collectively. CTE, higher education, licensing boards, and more were all brought together to decide what to accomplish in ND. The group is known as the Strategic Vision Framework Committee in ND. They gather yearly to discuss how ND is doing and where we should be going. A strategic vision was outlined with educational themes to strive towards. The Coordination Council monitors the group and assists with goalsetting.

K-12 Learning Continuum: The Nation's First Competency Graduation Pathway was provided by Ann Ellefson, Director of Academic Support, ND Department of Public Instruction. Senate Bill 2196 permitted NDDPI to have the authority to create a Learning Continuum model that allows local districts to identify a mastery framework and how students would navigate this continuum that ultimately leads to graduation.

Benefits of Work-Based Learning, Communities, Industries, and Education was provided by Dawn Ulmer, Strategic Project Manager, ND Department of Career and Technical Education. CTE has been a champion of developing work skills and helping students find where they fit into the labor market. This means creating a career mindset and inspire the development of career goals in young people. Employers are provided training for students as potential future employees. A high priority is to fill the demand for a trained workforce within ND by providing early exposure to careers and preparing students to be successful in the workplace, and creating a bridge between education and the labor market. Keeping young people in our communities is crucial to the community itself.

Update on <u>Capital Projects</u> Program was provided by Wayde Sick, State Director, ND Department of Career and Technical Education. Sick described CTE centers provide career and technical education to multiple school districts through in-person and online instruction. Sick hopes to expand and fill gaps along with improving quality with more firsthand and face-to-face opportunities and help supplement

what centers are already doing. He reported both the State legislature and US Treasury have oversight as to how Capital Project grant funds can be spent.

Facilitated Discussion: ND Teacher Shortage

Nick Archuleta, President, ND United

Dr. Ellie Shockley, Researcher, North Dakota University System

Dr. Rebecca Pitkin, Executive Director, Education and Standards and Practices Board

Dr. Stacy **Duffield**, Director, NDSU Office of Teaching and Learning

Dr. Amber <u>Aberle</u>, Director of Transition to Teaching, VCSU School of Education and Graduation The panel had discussion around ND Teacher shortages.

Re-Designed Math Pathways for College Programs was provided by Claire Gunwall, Director of Academic Affairs & Workforce Initiatives, North Dakota University System. Gunwall reported on the redesign of math pathways in college programs. She described a new mathematical course containing elements of financial literacy, basic statistical concepts, and contemporary mathematical applications that is intended to fulfill general education requirements for some academic programs.

Benefits of a Required Course in Digital Literacy was provided by Dr. Mark Hagerott, Chancellor, North Dakota University System. Hagerott reported as part of advancing technology, campuses need to start building a digital literacy general education course.

Use of Data Mining (<u>Lightcast</u>) for New Program Development was provided by Ryan Jockers, Strategic Analytics Coordinator, North Dakota University System. Jockers reviewed how the use of data mining using Lightcast helps NDUS campuses identify new program offerings. The data is derived from thousands of employment related websites, permits a wide array of data manipulation, and helps in determining new and emerging program needs at the state, regional, or national level.

Program Certificates and Stackable Credentials – Flexibly Responding to Employer Needs was provided by Dr. Dan Leingang, Vice President for Academic Affairs, Bismarck State College. Leingang shared information on program certificates and stackable credentials. BSC's polytechnic mission has a strong focus on meeting the state's most pressing workforce needs. BSC examines the needs of the region and constructs the academic pathways necessary to train students for the workforce.

Reflections from Joint Board Chair or Member Designee State Board of Career and Technical Education

The group talked about education and workforce needs with automation as part of the solution. Noted there was not as much discussion regarding immigration or the hiring of foreign teachers. Will be interested in seeing how the first year goes with the new teachers from the Philippines. The use of H2A visa workers has been a great success in the state. Wondered if we should explore the use of foreign teachers longer than two to three years. Appreciated the importance of educating children ages 0-5; how are our schools ready for incoming kindergarteners?

State Board of Public School Education

Expressed gratitude for the expertise, time, and efforts in the education field; happy how the day started with Baesler focusing on student learning outcomes. Encouraged the collection and the

interpretation of data to aid legislators; use of data and stories to convey information to the general public, students, board members, and appropriators.

State Board of Education Standards and Practices

Information was helpful; amazed at how integrated it was; focused on workforce shortage, teacher shortage, challenges can be met through the development of teachers; observed that students are no longer working in the summer and how it impacts local businesses; reminder of partnerships and connections. Articulated an appreciation of the work done in ND filling very important instructional needs without lowering standards. A reminder that our focus should not just be on recruitment, but also, retention.

State Board of Higher Education

Liked Baesler's emphasis on student outcomes, the dramatic impact on the entire education system ultimately flows up to higher ed; encouraged the use of J1 teachers and good response to immigration. Expressed potential in grow your own programs; if a high school student shows love for education, have the community start to put a scholarship together. Cited the value of CTE being able to provide practical real world experience is critical for the economic vitality of the state. Appreciated BSC's response to its new polytechnic mission and integration of programs.

Baesler thanked Johnson and NDUS for a great meeting.

Nelson moved; Baesler seconded to adjourn. Motion passed.

The meeting adjourned at 3:09 p.m. CT.