# MARYLAND STATE BOARD OF EDUCATION 200 W. Baltimore Street Baltimore, MD 21201

## PROFESSIONAL STANDARDS AND TEACHER EDUCATION BOARD

# **FEBRUARY 5, 2015**

# **Minutes**

The 394th meeting of the Professional Standards and Teacher Education Board (PSTEB) was held at the Maryland State Department of Education, 200 West Baltimore Street, Baltimore, Maryland 21201 on February 5, 2015. Mr. Darren Hornbeck called the meeting to order at 9:35 a.m.

The following members were in attendance:, Ms. Merlyn Bell, Dr. Lorraine Cornish-Harrison, Ms. Louise E. DeJesu, Dr. Colleen Eisenbeiser, Ms. Ayana English-Brown, Dr. Lisa Grillo, Mr. Darren Hornbeck, Dr. Alyssia James, Mr. Philip Kauffman, Dr. Mary Ellen Lewis, Dr. Donna Newcomer, Dr. Barbara Martin-Palmer, Dr. Karen Roe, Ms. Jean Satterfield, Ms. Valerie Saxton Sharpe, and Dr. Theresa Stafford.

**The following members were absent:** Ms. Cathy Cerveny, Mr. Ronald Goldblatt, Ms. Maleeta Kitchen, Mr. Christopher Lloyd, Ms. Dawn Pipkin, Dr. Bryan D. Powell, and Dr. Jamey Tobery-Nystrom.

### The following Maryland State Department of Education staff members were present:

Ms. Ruth Downs (Recorder), Dr. Joann Ericson, Chief, Certification, Ms. Sarah Spross, Acting State Superintendent, Division of Educator Effectiveness, and Derek Simmonsen, Esq., Attorney General's Office.

#### PRELIMINARY ITEMS

Mr. Darren Hornbeck announced a change in the agenda to accommodate panel members.

#### **Discussion**

## Panel Discussion: Elementary Mathematics, Program Approval Requirements

Ms. Jean Satterfield introduced the Program Approval Branch staff (Dr. Saroja Barnes, Ms. Michelle Dunkle and Dr. Maggie Madden). Dr. Barnes, Chief, Program Approval and Assessment, stated that the panel presentation today was a continuation from a conversation on the "Preparation of Elementary School Teachers". The panel discussed the movements and trends in the mathematics content preparation of elementary teachers.

**Panel Members:** Dr. Francis (Skip) Fennell, McDaniel College; Ms. Debra Ward, MSDE Mathematics Coordinator; and Ms. Linda Schoenbrodt, MSDE Elementary Mathematics Specialist.

Dr. Francis Fennell stated that the Council for the Accreditation of Educator Preparation (CAEP) is working to realign the specific accreditation standards for elementary teachers. Dr. Fennell discussed the need to realign the current Program Approval credit requirement for mathematics with the College and Career Readiness standards. He further stated that the Conference Board of Mathematic Sciences published a Mathematics Education of Teachers, part II. In 2000, MSDE published a document called "Keys to Mathematics."

Dr. Fennell reported that more teachers are being prepared for teaching by the alternative routes. Most Elementary Education and Early Childhood teachers are completing their educational coursework at the community college level. He recommended that Elementary and Early Childhood teachers should be required to do pre-service in order to have successful completion of math coursework.

Ms. Linda Schoenbrodt stated that MSDE held a briefing in January with the Elementary School Supervisors. She stated that many of the teachers concerns are regarding the shifts of the College and Career Readiness standards changes in the teaching of mathematics. She also stated that teachers need to have Rigor, Focus and Coherence:

- Rigor teaching content through deep understanding using models, so the students can visualize. (How can I develop procedures so that the mathematics is correct?)
- Focus have the time to teach mathematics. (For the student to make sense of the mathematics and know why.)
- Coherence helps the teacher to understand how mathematics is really developed. (How does the mathematics that they are teaching in their grade level relate to the other grades?)

Ms. Debra Ward stated that we live in a world where we have this culture where educated adults speak negatively about their experience with mathematics. She was asked by Dr. Jack Smith, Chief Academic Officer, and Office of the Deputy for Teaching and Learning, to create urgency around mathematics. Ms. Ward stated that MSDE needs to take a closer look what needs to be done to change the teaching of mathematics. Elementary teachers need to take courses that will help with the learning process of teaching mathematics to elementary students. Ms. Ward stated that if a teacher needs 6 credits for renewal of his/her certificate that the requirement should be to do coursework that is substantial to what is being taught in the Common Core.

Mr. Darren Hornbeck suggested that PSTEB could convene a workgroup to see what is already in place for mathematics. Ms. Jean Satterfield in conjunction with staff from the Division of Curriculum, Accountability, and Assessment, Department, Program Approval Branch, and the Certification Branch will identify the members for a workgroup. Mr. Darren Hornbeck entertained a motion to convene a workgroup for mathematics.

**MOTION:** Dr. Mary Ellen Lewis/Ms. Valerie Sharpe

To convene a workgroup for mathematics preparation.

**VOTE:** UNANIMOUS

**Break 10:40** 

# **Recognition of Guests**

Mr. Darren Hornbeck welcomed the guests to the PSTEB meeting:

Ms. Geraldine Duval, MSEA

Dr. Francis (Skip) Fennell, McDaniel College; CAEP Debra Ward, Math Coordinator, MSDE Linda Schoenbrodt, Education Specialist, MSDE

#### **Public Comment**

None

### **State Board**

Mr. Tony South was unavailable to attend the meeting. He submitted copies of the December and January State Board minutes to the PSTEB.

# **Action Items**

#### Approval of December 4, 2014 Minutes:

Mr. Darren Hornbeck entertained a motion to approve the minutes.

**MOTION:** Mr. Phil Kaufman/Ms. Valerie Sharpe

To approve the December 4, 2014

minutes.

**VOTE:** UNANIMOUS

#### Approval of Proposed Agenda Items for March 5, 2015

- o Approval of February Minutes
- State Board Report
- o Legislative Report
- o Special Education/Early Childhood Workgroup
- o Continuing Professional Development Process

Mr. Darren Hornbeck entertained a motion to approve Proposed Agenda for March 5, 2015 meeting.

**MOTION:** Dr. Theresa Stafford/Ms. Merlyn Bell

To approve the Proposed Agenda for

March 5, 2015.

**VOTE:** UNANIMOUS

### COMAR 13A.12.03.02 (School Counselor and COMAR 13A.12.03.08 (School Psychologists)

Dr. Joann Ericson and Mr. Derek Simmonsen presented COMAR 13A.12.03.02 and COMAR 13A.12.03.08 for adoption. Dr. Ericson stated that there was a minor change in the School Psychologist. The test for Option 4: School Psychologist is a must.

Mr. Darren Hornbeck entertained a motion to adopt COMAR 13A.12.03.02 (School Counselor) and COMAR 13A.12.03.08 (School Psychologists)

#### COMAR 13A.12.01 – Amend/Permission to Publish

Dr. Joann Ericson and Mr. Derek Simmonsen presented the amended updated version of COMAR 13A.12.01, General Provisions to PSTEB for permission to take it to the State Board for publication.

Mr. Darren Hornbeck entertained a motion to send COMAR 13A.12.01 to the State Board for permission to publish.

MOTION: Dr. Donna Newcomer/Dr. Lorraine Cornish-Harrison

For permission to take COMAR 13A.12.03.08 to the State Board for permission to publish.

#### STATE BOARD AND PSTEB JOINT MEETING

Mr. Hornbeck informed PSTEB that he and Dr. Lorraine Cornish-Harrison along with members of MSDE will be meeting with the State Board on December 12<sup>th</sup>. A summary of the meeting was presented to the PSTEB. The State Board would like to have a joint meeting with PSTEB discuss what direction the boards need to be going to work on the needs of the school system.

Mr. Darren Hornbeck adjourned the meeting at 11:30 a.m.