



**Certification and Higher Education Committee**  
Maine State Board of Education  
Minutes of the August 22, 2011 Meeting

The Certification and Higher Education Committee held a meeting on Monday, August 22, 2011, at the Department of Education in Augusta. The following were present: Chair Nancy Perkins; Jana Lapoint (by phone); and Dottie Martin (by phone) (Board Members), Harry Osgood and Mark Cyr (DOE Staff) and Mary Becker State Board of Education Secretary Associate.

Guest: Gus Goodwin, King Middle School

Nancy Perkins called the meeting to order at 9:04 AM.

Approval of Minutes:

The July 25, 2011 Minutes will be approved at the September 26, 2011 meeting.

Technology and Engineering Education Certification (Gus Goodwin):

Gus Goodwin teaches Technology at King Middle School in Portland and is the President of TEAM Technology and Engineering Educators Association of Maine. As Tech Ed Teachers retire there are less and less people to fill the positions. There are several reasons for this and one thing that affects it is the program at USM that does not produce candidates. Gus has spoken with Anita Bernhardt at the Department of Education, as she is in good communication with his organization. They are looking at the possibility of starting a new certification field and teaming up with Dana Humphreys in the Engineering Department at Orono. The title could be Engineering Educators or a degree in Engineering Technology. Gus met with Dana in June and he was very positive and is looking for Gus to send him the skills needed to graduate with this degree. Gus stressed the importance of this for students, not just teacher positions. There is a great need for this statewide to keep this type of person in the state.

A discussion on this topic included a description from Gus of what an Ed Tech's position is, what students are doing, what the teaching backgrounds are, and what required skills need to be identified.

As the group meets and they pursue this, the Certification Committee would like to be kept informed. The group should document what they are looking to do and the committee would be happy to have Gus come back to discuss this.

Harry will check with Anita Bernhardt on the Science, Technology, Engineering, and Mathematics (STEM) status. Nancy is recommending that Gus review what Georgia is doing. Nancy would be

happy to attend one of the TEAM (Technology and Engineering Educators Association of Maine) meetings.

*Note: Dottie Martin left the meeting at 10:00 am.*

## Updates

### ➤ Higher Education (Harry Osgood):

- The Chapter 114 Stakeholders Group met on August 18, 2011. Harry is working to put the first draft up on the Google website. The draft includes agreement on the part of the Stakeholders Group to make recommendations to the Board regarding replacing the 10 initial Teacher Certification Standards that were developed around 1996, with the InTASC Standards. Harry has spoken with Peter Bernard to see if he might be able to archive some documents by creating folders on the website.
- Handout and Discussion – Standards for Delivery of Online Courses
  - Curriculum
  - Instructional Design
  - Teacher Quality
  - Learning Objectives
  - Assessments
  - Instructional Materials
  - Online Interactions
  - Course Navigational Features
  - Diverse Learners
  - Standards Alignment
- Handout and Discussion – Professional Standards for Teachers and School Leaders (lists each standard in blue font from New Jersey). A copy of the handout is on file in the meeting folder.
  - Subject Matter Knowledge
  - Human Growth and Development
  - Diverse Learners
  - Instructional Planning and Strategies
  - Assessment
  - Learning Environment
  - Special Needs
  - Communication
  - Collaboration and Partnerships
  - Professional Development

*Note: Mary will mail a copy of the handouts to Dottie Martin*

➤ Certification (Mark Cyr):

- The Certification Office is very busy and short staffed. He has interviewed people to fill a position and is doing reference checks, etc.
- State wide longitudinal data systems – negotiated a contract with the vendor.
- Delegation of international teachers – applications and quick over view
- He attended a meeting in Providence with other New England States on Education Testing Service. There was one individual from Maine, one from New Hampshire, and one from Rhode Island. It was a very productive meeting.
- He has received the Chapter 13 Timeline provided by Sarah Forster. He needs to file with the Secretary of States office by noon on Tuesday. There are no major changes other than test scores.
- He met with Nancy Perkins and Jaci Holmes regarding Chapter 115, School Psychological Service Providers and is working on language clean up.

*Note: Jana Lapoint left the meeting at 10:43 am.*

The next Certification Committee meeting is scheduled for Monday, September 26, 2011 at 9:00 AM. The meeting will be held in room 541 of the Cross State Office Building.

Adjournment

The Certification Committee meeting adjourned at 10:47 AM.