

South Carolina Governor's School for Science & Mathematics
Board of Trustees – Special Called Meeting
Conference Call
October 31, 2012
Minutes

Governing Board members present via conference call:

Dr. Leroy Davis, Chairman
Mr. Hal Campbell
Ms. Julie Carullo
Dr. Helen Doerpinghaus
Mr. Dwight Floyd
Dr. Perry Halushka
Dr. Doris Helms
Dr. Jan Murdoch
Mr. Rick Ott
Dr. Chris Przirembel
Mr. Ken Smith
Mr. Art Tompkins
Ms. Carolyne Williams

Staff:

Dr. Murray Brockman
Ms. Kim Bowman
Mr. Ernie Boyd
Mrs. Susan Coker
Mr. Danny Dorsel
Mr. Robert Fletcher
Mr. Randy LaCross
Dr. Ted Lee
Dr. Emilye Mobley
Dr. Zaria O'Bryant
Mr. Jon Shannon

Dr. Davis called the meeting to order at 3:04 pm. Roll was taken with a quorum present.
Dr. Davis then called upon Dr. Brockman to proceed with the question for discussion and voting.

Opening Remarks:

Dr. Brockman proceeded by introducing the open question from the April 2012 board meeting:

Question:

The GSSM staff seeks approval from the Board to offer the Engineering Accelerate program to students in Residence at the earliest practical date. We further request authority to establish an Engineering Division at GSSM to facilitate this effort.

Dr. Brockman stated that the board agreed to evaluate a program in Engineering Accelerate, but desired an additional review before authorizing a Residential program in engineering to accompany the Virtual Accelerate program in Outreach.

Dr. Brockman continued by stating that GSSM has been moving quickly to introduce a Virtual Engineering Accelerate program around the state in cooperation with four public engineering Universities: Clemson, University of South Carolina, The Citadel, and South Carolina State.

There are two motivations to offer the Engineering Accelerate program in Residence quickly:

- 1) The desire for GSSM to always be at the leading edge of advanced education in South Carolina
- 2) Significant synergies between the Residential program and the Outreach program in engineering.

A question was raised regarding clarification of whether the Pilot Program for the Outreach Program had been previously approved, and therefore, the only remaining issue was the approval of the Residential Program.

For clarification, Dr. Brockman proposed the following **motion**:

Motion:

Request for the GSSM Board to review and approve the Pilot Program.

Dr. Davis recognized the motion. Motion seconded by Ms. Williams. Thorough discussion followed.

Dr. Ted Lee, Chief Engineer of GSSM Engineering Accelerate program, presented an overview and comparison of the following:

- Typical GSSM curriculum
- Sample Engineering curriculum (Residential)
- Sample curriculum of Accelerate Virtual Program

Discussion continued on the issues of dual credit, research, benefits, and concerns pertaining to both the proposed Virtual Accelerate Program and the Residential Accelerate Program.

Dr. Davis then called for a vote on the motion to authorize the Virtual Pilot Program.

Motion passed with one “nay” and no abstentions.

Continuing:

Dr. Davis called for a motion on the following staff recommendations:

Staff Recommendation:

The GSSM staff seeks approval from the Board to offer the Engineering Accelerate program to students in Residence beginning in the fall 2013.

Motion offered by Ms. Williams, seconded by Mr. Floyd. **Motion passed** unanimously with no abstentions.

Staff Recommendation: *continued*

The GSSM staff requests the authority to establish an Engineering Division at GSSM to facilitate this effort.

Motion offered by Ms. Williams, seconded by Dr. Halushka. **Motion passed** unanimously with no abstentions.

As information, Dr. Ted Lee will be the Engineering Division and Division Head. Discussion will continue with faculty on whether to merge Engineering with another already established division.

Dr. Brockman thanked the board for their support.

With no further business, Dr. Davis adjourned the meeting at 3:59 pm.

Dr. Leroy Davis, Chairman
Board of Trustees
SC Governor's School for Science & Mathematics

L. Dwight Floyd
Presiding Board Member
SC Governor's School for Science & Mathematics