

President's Update



Hector E. Flores
GSSM Board of Trustees
Meeting
April 19, 2018



Hope is the thing with feathers –
That perches in the soul –
And sings the tune without the words
And never stops – at all

Emily Dickinson

Moving Forward: Foundation Partnership

- **April 25 Foundation board meeting at GSSM campus**
- **Two 50-minute panels with 8 GSSM staff focusing on GSSM Journey**
- **Breakout lunch groups with Foundation board members and students**
- **Tour of facilities**

- **MOU approved by board Executive Committee and forwarded to Foundation**
- **Allocation process pending completion**
- **Search for Foundation Executive Director underway**



School/Foundation Partnership: IMAGINE

- **Strategic plan guides fundraising and school/Foundation partnership**
 1. **IMAGINE: an endowment providing global learning opportunities for 20% of our students**
 2. **IMAGINE: an endowment enabling students to attend the most selective colleges and universities**
 3. **IMAGINE: leveraging the commitment of global companies doing business in South Carolina and of private donors to achieve these objectives**
 4. **IMAGINE: These two endowments empowering alumni loyalty and opportunities for retaining/returning talent to the State**



Moving Forward: Strategic Plan

MISSION STATEMENT:

GSSM seeks out and advances our state's most talented and motivated students, offering a transforming education in science, mathematics, and engineering that cultivates joy in learning and builds the confidence to engage as ethical leaders with the world's most significant issues.



Moving Forward: Vision Statement



Over the next 10 years, the South Carolina Governor's School for Science and Mathematics will be recognized as a national leader in K-12 science and mathematics education, known for developing students who are exceptionally well-prepared to engage in global issues as creative and ethical leaders.



**SOUTH CAROLINA GOVERNOR'S SCHOOL
for Science & Mathematics**

Moving Forward: New Initiatives

- **Inside GSSM – February 24, 2018**
- **School-wide event with state-wide participation**
- **464 elementary and middle-school students and parents attended**
- **Over 200 GSSM students participated, 50 faculty and staff, over 50 activities offered 10 am to 2 pm**

- **Follow-up visit from Pee Dee Math and Science Academy principal and SC charter School district Superintendent**
- **Partnership visit from Transform SC director, Peggy Torrey, and staff Betty Bagley, on April 26.**
- **Visit from Anderson school district superintendent, Joan Avery, April 24**



Moving Forward: Global Engagement Initiatives

- Randy LaCross and Michael Newsome visited High School attached to Shanghai Normal University (HSSNU) March 2-9.
- Eight HSSNU students will participate in GoSciTech (one week-long residential summer camp) this summer
- HSSNU Principal Yan will visit GSSM in July
- Tenth anniversary celebration of partnership with Pforzheim High School and Hoffman La Roche
- German delegation to visit Hartsville in August 2018 to celebrate and network



Moving Forward: College Outcomes

Members of the class of 2018 have been accepted to 128 colleges to date

Admissions to in-State institutions (CofC, USC, Clemson), including Honors, remain strong

Admissions to highly selective colleges remains strong (e.g., Duke, Princeton, Yale, Rice, Johns Hopkins, Georgia Tech, Baylor, Washington University, MIT, etc.)

Success for minority students continues (African American males admitted to US Naval Academy and Rice University; African American female admitted to UNC with Moore-Cain fellowship)



Moving Forward: Governance and Structure

- **One year after approval, Faculty Senate engaged in policy development**
 1. Policy for Division Chair selection near completion
 2. Faculty salary study in process
- **Academic Division structure has been consolidated:**
 1. Mathematics, Computer Science, Engineering and Economics
 2. Science
 3. Humanities
- **Faculty-led curriculum committee has been established**
 1. Eleven members, representing residential, Accelerate and Outreach)
 2. Responsible for all curricular issues, from outcome learning assessment to research



Moving Forward: Transitions and Updates

- **Student governance is being reimagined and strengthened:**
 1. Rising seniors will directly elect Student Council President
 2. Leadership development plan underway for all major student leadership positions (Student Council, Natural Helpers, Ambassadors)
 3. Student representation in key strategic planning committees, starting with curriculum committee
- **Staff governance body under consideration (initial staff survey indicates strong support)**
- **Admissions fully moved under school oversight and new rubrics-based admissions process developed**
- **Summer camps under full school oversight**
- **IMAGINE GSSM, a new pilot seed grant program for innovation of the GSSM experience has been announced**



Moving Forward: Transitions and Announcements

- **Search for VPFO under way:**
 1. Announcement to campus, search committee set up and search process started March 1
 2. Staff- and faculty-led process; large and high quality applicant pool
 3. Expect list of campus finalists by April 20
- **Graduation speaker selected and announced: Pamela Lawrence (Wall Street-based hedge fund manager**
<https://www.scgssm.org/news-article/top-wall-street-investment-manager-give-29th-commencement-address>

Convocation speaker selected: Joey Wilson, GSSM 2013, Clemson alumnus, Schwarzman awardee; finishing 1-year MBA program in China; PhD in Oncology at Cambridge University starting Fall 2018

- **Nobel-prize speaker for 2020?**



Thank you, Ernie Boyd!



Thank you!



SOUTH CAROLINA GOVERNOR'S SCHOOL
for Science & Mathematics