To: LUTE STEM Participants
From: Niki Fayne
Date: November 8, 2020

What a week! As President-Elect Biden so aptly said in his gracious acceptance speech on Saturday, following a tumultuous and anxiety-filled election season, it is time to come together as Americans and get to work to make ourselves a "more perfect union." I could not resist the temptation to include in this newsletter some of the wonderful words he used to describe our future First Lady, Dr. Jill Biden:

Jill's a mom- a military mom- and an educator. She has dedicated her life to education, but teaching isn't just what she does—it's who she is. For America's educators, this is a great day. You're going to have one of your own in the White House, and Jill is going to make a great First Lady.

For so many of you who are reading this newsletter, teaching is who you are as well. Please accept my thanks as we try to make Bronx schools "more perfect" for all students. Related to that audacious but achievable goal I believe that all of the LUTE STEM community will benefit from participating in a candid discussion centered on ways to effect meaningful change. Come find out what Dr. McCutchen means when she talk about an "ethic of radical care."

Join us for a two-part series featuring Dr. Rosa Rivera-McCutchen, Associate Professor, Lehman College School of Education.

Dr. Rosa L. Rivera-McCutchen is an Associate Professor in the Graduate Leadership Programs at CUNY Lehman College. An educator for over twenty years, she began her career as a high school teacher in Bronx, NY, before earning her doctorate in Teaching and Learning at New

York University. In her research, Dr. Rivera-McCutchen examines critical caring and effective urban school leadership, and the impact of community and school contexts on reform efforts.

Host: Dr. Rosa Rivera-McCutchen

DATES: Friday November 13, 2020 (Part 1)

Friday November 20, 2020 (Part 2)

Both sessions will be held at 5:00 PM EST through zoom. Be on the lookout for an email with the invites to <mark>both</mark> sessions

See you then!

For Residents: Computer Science Microcredential Workshop

The LUTE STEM Computer Science Microcredential Workshop has been developed by instructional designers at MOUSE.org to provide the technical and pedagogical skills needed to integrate computer science in PK-12 classrooms. Residents will learn to use Scratch, a computer programming language that makes it easy and fun to create interactive stories, games, and animations with a simple "drag-and-drop" interface. With practice designing lessons and using appropriate pedagogy, this workshop will prepare our residents to integrate programming and computer science principles into their lessons and units. No previous programming knowledge is needed.

The Computer Science Microcredential Works involves 40 hours of online work. The following dates have been selected for 10 hours of synchronous sessions throughout winter term and spring semester. Residents will complete the remaining 30 hours in an asynchronous format.

Please note that dates are subject to change

January 11, 2020 – 5pm to 7pm = 2 hours (Synchronous) Live session
January 13, 2020 – 5pm to 7pm = 2 hours (Synchronous) Live session
January 14, 2020 – 5pm to 6pm = 1 hour (Synchronous) Live session
February 17, 2020 – 5pm to 6pm = 1 hour (Synchronous) Live session
March 3, 2020 – 5pm to 6pm = 1 hour (Synchronous) Live session
March 24, 2020 – 5pm to 6pm = 1 hour (Synchronous) Live session
April 14, 2020 – 5pm to 6pm = 1 hour (Synchronous) Live session
May 12, 2020 – 5pm to 6pm = 1 hour (Synchronous) Live session