



Keynote Speaker: Kaylyn Gibilterra at State Convention

Kaylyn Gibilterra will be our Keynote Speaker and will present at our Celebration Luncheon on Saturday, June 13, 2020. Her keynote: *Building Confidence through STEM Education* will be full of interesting facts and personal experiences. STEM edu-



cation, in particular, Computer Science education, is an intimidating field of study for students, educators, and industry professionals alike - and is only intensified for women and minorities. Insight from experiences in academia, industry, and as a non-profit educator for women entering Software Engineering careers will unmask some of the most common issues while learning in this field. This presentation will cover fixing this confidence gap and present best practices for Computer Science education at any level.

Saturday afternoon Kaylyn will present a workshop, *Online Game Development* (no experience required!) In this workshop, we will create games using MIT's Scratch platform. Scratch is used in over 150 countries with over 50 million projects shared. No programming experience is necessary, as this workshop will cover all the fundamentals needed to create your own game. We will even cover some of Scratch 3.0's new integrations since January 2019 such as LEGO robotics, Makey Makey, micro:bit, Google Translate, Amazon Text-to-Speech, and Raspberry Pis! Everyone in this workshop will walk away with enough experience to not only impress their friends and family but also share their new skills with anyone else that may want to learn.

Kaylyn Gibilterra is a tech lead for modernizing core banking systems at Capital One, where she trains teams on development best practices and distributed systems. She studied Computer Science with minors in Engineering Leadership Development and Psychology in undergrad at Penn State University; and is pursuing her Masters in Computer Science from Georgia Tech now. She was the founder of the Women Who Code DC network where she created an organization centered on training and developing women Software Engineers, with hundreds of successful new careers and promotions as a result.

You will not want to miss this Celebration Luncheon to learn more about women and STEM. Perhaps you would want to stretch yourself and attend her afternoon workshop!



STEM at the chapter level Join Beta Kappa on March 14, 2020-9 am-Fairfield Middle School, 4840 Fairfield Rd, Fairfield, PA STEM Program

Thought from your President I like to add the A. Full **Steam** ahead!





Beta Kappa Officers for 2020-2022

President— Jill Miller 1st Vice President— Laura Young 2nd Vice President -Elizabeth Fair Corresponding Secretary-Recording Secretary -Tammy Deardorff Treasurer -

Kristine Reynolds



UPCOMING DATES



March 14, 2020-9 am-Fairfield Middle School, 4840 Fairfield Rd, Fairfield, PA STEM Program

State Project



April 25, 2020—9 am—Dobbin House, 89 Steinwehr Ave., Gettysburg, Installation of Officers with Omega as the hostess.

Thursday, May 14, 2019 - 5:30 pm WEST - Beta Kappa Executive Board/meeting—Hoss's, Rt. 30 & Falling Spring Road, Chambersburg

June 12-14, 2020- Pennsylvania State Organization Convention, Nittany Lion Inn, State College, PA

July 7-11, 2020 – International Convention, Marriott Downtown, 1201 Market St., Philadelphia, PA

July 2022-International Convention-New Orleans

Go to dkg.org to register for the International Convention online or by mail.

Early Bird Ticket Prices:

Member: \$180 Collegiate: NA Nonmember: NA

New

Member Combined Registration - \$325

- Conference registration
- Opening night event ticket
- Vision Luncheon

 Individual days and events can be purchased as well

Regular Ticket Prices:

Member: \$200 Collegiate: \$100 Nonmember: \$250

New

Member Combined Registration - \$345

- Conference registration
- Opening night event ticket
- Vision Luncheon

* Individual days and events can be purchased as well