

GATEWAY MATH ALLIANCE CONFERENCE SCHEDULE
April 6, 2019

8:00 – 8:30 **Registration/Breakfast**

8:30 – 8:45 **Opening Remarks**

8:45 – 9:45 **Keynote Address: Mathematical Sciences and You** – William Velez,
Distinguished Professor in Mathematics, University of Arizona

9:45 – 10:15 **Success is Not Just Being the Best**, Kyle Sykes, 1904labs

10:15 – 10:30 Coffee Break

10:30 – 11:00 **Title** [*"Teaching/Actuarial Science"*] Kelly Ballard, St. Louis Community
College

11:00 – 11:30 **Use of Mathematical Modeling to plan Chemical Experimentation**
Michael Hankins, Southern Illinois University Edwardsville

11:30 – 12:00 **A Black Combinatorialist and his Asymptotic Expansion** Charles
Burnette, St. Louis University

12:00 – 1:00 **Lunch/Networking/Poster Session**

1:00 – 1:45 **Panel Discussions**

<i>Room 211/212</i> The Graduate Math Experience Kelly Ballard, Charles Burnette, Martinez, Walker	<i>Room 217/218</i> Recruiting Students to Mathematics William Velez
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1:45 – 2:30 **Panel Discussions**

<i>Room 211/212</i> Undergraduate Experience and REU Villaneuva, Smith	<i>Room 217/218</i> Gateway Alliance Mentors
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2:30 – 2:45 Coffee Break

2:45 – 3:30 **Mathematics in Art and Architecture** Anneke Bart, St. Louis University

3:30 – 3:45 Closing