Hoogland Center Teacher Excellence

The Art of Teaching: Mathematics

Renaissance Denver Hotel & Conference Center 3801 Quebec St. Denver, CO 80702

March 13, 2025

8:00-9:00 a.m. Colorado Foyer Registration & Continental Breakfast

9:00-9:15 a.m. Colorado C/D Welcome

9:15-10:15 a.m.

"The Goals of a Mathematical Education"

Colorado CD

Dr. Thomas Treloar, Dean of Faculty, Chairman & Professor of Mathematics, Hillsdale College

10:15-10:30 a.m.

Coffee Break

10:30-11:30 a.m.

Breakout Session I

Colorado C/D

"Teaching Mathematics Through Discovery" (Upper School) Samuel Clausen, Upper School Mathematics Teacher, Atlanta Classical Academy

Colorado A

Breakout Session II

"Educating the Senses & the Imagination in Math Class" (Grammar School) Jennifer Jackett, Fifth Grade Teacher, Seven Oaks Classical School

11:30 a.m.-12:45 p.m. Colorado B Lunch

12:45-1:45 p.m. Colorado C/D "People & Places of Mathematics"

Gwendolyn Yarbrough, Teacher Support Lead, Hillsdale College K-12

1:45-2:00 p.m.

Coffee Break

2:00-3:00 p.m. Colorado C/D "Principles of Wonder-ful Mathematics Pedagogy"

Dr. Jonathan Gregg, Assistant Professor of Education, Hillsdale College

