

CCSU DEPARTMENT OF
MATHEMATICAL SCIENCES

EXPLORING RHYTHMS AND PASCAL'S TRIANGLE

In this workshop, we will explore how mathematics for liberal arts students discover Pascal's triangle through exploring rhythms. The activity doesn't require any knowledge of algebra and beyond, but it allows students to make conjectures and find valid mathematical arguments (see materials at www.artofmathematics.org). Participants will first do the hands-on activity themselves which will then allow us to reflect on how all students can be mathematicians in our classrooms.

CHRISSI VON RENESSE

MARCH 29, 2019

3:00 - 4:00PM

MARIA SANFORD 321

FOR FURTHER INFORMATION:

GOTCHEVI@CCSU.EDU 860-832-2839

[HTTP://WWW.MATH.CCSU.EDU/GOTCHEV/COLLOQUIUM/](http://www.math.ccsu.edu/gotchev/colloquium/)