

Undergraduate Mathematics Colloquium

Chelsea Walton
Rice University

Hamilton's Quaternions

Monday September 20

Talk at 4:00 in Herman Brown 227

Pizza after the talk!

(outdoors)

ABSTRACT:

In this talk I will discuss the last great achievement of Sir William Rowan Hamilton- the discovery of the quaternion number system. This discovery was very controversial for its time! The talk will be full of drama, intrigue, and wonderful mathematics. Some familiarity with complex numbers would help, but is not needed.

Rice University Department of Mathematics