GUTS is an evening program for 1st-6th grade students and their parents or grandparents. Each evening session includes snacks followed by a 60-minute science activity featuring a “Getting Under the Surface” theme designed to demystify science topics—this Fall focusing on genetics and anatomy. The mission of GUTS is to enhance science literacy and engagement within our community by providing relevant science activities to students and their parents. The cost of attendance will be $10 per parent/child team, and teams will have the option of attending one of the courses below:

### 1-3 Grade Activity: Genes in a Bottle

Did you know every living cell has a set of blueprints containing the plans it needs? Learn about this amazing molecule, DNA, with Professor Liles. Participants will have the opportunity to extract DNA from cells.

**Instructor:** Dr. Mark Liles (Professor, Department of Biological Sciences)

### 4 – 6 Grade Activity: Did EWE see that?

Come learn about vision and how we see! Participants will get to explore the anatomical structures of a mammalian eye through a hands-on dissection.

**Instructor:** Dr. Veronica Morin (Assistant Director, COSAM Outreach)

Pre-registration is required. For more information or to register visit [http://www.auburn.edu/cosam/guts](http://www.auburn.edu/cosam/guts) or contact the GUTS Coordinator, Dr. Veronica Morin, vlm0015@auburn.edu for questions.