

A critical thinking, hands-on math modeling challenge for high school students.



A program of The Actuarial Foundation

# Modeling the Future Challenge

[www.mtfchallenge.org](http://www.mtfchallenge.org)

In the MTF Challenge your students will learn about an exciting new technology, gather real-world data, and create their own mathematical models to project how it will change the future!

Join us June 12, 9 to 10:30am  
for an informational meeting at  
UNC-Charlotte!

**MTF Challenge Timeline**

- Oct – Nov 2018 – Phase 1: Scenario Response
- Dec – Feb 2019 – Phase 2: Preliminary Report
- April 2019 – Phase 3: MTF Symposium

The Modeling the Future Challenge has multiple awards and benefits for teachers and students:

- \$55,000 in college scholarships
- \$5,000 in educator awards
- \$2,000 travel grants for all finalists
- \$500 Educator Grants for selected teachers
- Mentorship from leading actuaries for all semi-finalists

Join the MTF team and UNC–Charlotte’s Math Department to learn about educator resources and opportunities for your students in math modeling, actuarial science, and the MTF Challenge for the 2018-2019 school year! Check out details online to register for your free informational meeting this summer, open to all high school math teachers.

Register today to join your local MTF Informational Meeting at:

[www.mtfchallenge.org/support/training-events/](http://www.mtfchallenge.org/support/training-events/)

