



MATERIALS CAMP®

ASM MATERIALS EDUCATION FOUNDATION



2018 THEME 🔍 WHODUNIT?

Sabotage in space! An unknown enemy has damaged an object critical to maintaining the safety of the galaxy. Who could have committed this interstellar crime?

Get hands-on experience as you investigate this galactic villainy using high-tech skills like mechanical testing, scanning electron microscopy (SEM), X-ray diffraction, computer-aided design, 3D printing, photovoltaics and other materials science techniques.

Who are we looking for?

Any high school student with strong abilities in math and science!

What is the camp?

A week-long opportunity to learn about materials science, failure analysis and materials characterization through hands-on study.

Where is the camp?

Pellissippi State Community College, the University of Tennessee and the Y-12 National Security Complex.

When do we start?

June 18-22
Mon-Thurs 9 a.m.-4 p.m.
Friday 9 a.m.-12p.m.

How much?

FREE (limited availability) — The University of Tennessee, Oak Ridge National Laboratory, Pellissippi State Community College and the Y-12 National Security Complex are co-sponsoring this camp.

For more information:

Contact Ashley Cole
for an application:
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