



JUNE 17-19, **MAKING AND TESTING SOLID** **STATE BATTERIES**

This project aims at introducing students to

- 1) The basics of batteries,
- 2) Why solid-state batteries are the future of batteries?
- 3) Learn how to make and test batteries on a lab scale.
- 4) Explore research opportunities at The University of Akron

Commitment Requirements: -

Students: Interest in futuristic research related to batteries, material research, and 3D printing

Parents: Willing to allow students to work in a lab environment-

Time: 10:00 am to 3:00 pm (tentative but could be less). Lunch will be provided(Indicate any dietary restrictions while registering)

Personal Protection Equipment (Safety goggles, Gloves, masks) will be provided.!!

Scan QR



**- Day 1: Introduction
to Batteries**

**Day 2: Assembly and
Testing of Batteries**

**- Day 3: Student
Presentations and
Evaluations**

**Limited Spots
available: 6 students**

**Open to high school
students. Grades (9-
11)**

THE UNIVERSITY OF AKRON

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