QUARKNET

BROOKHAVEN NATIONAL LABORATORY

WORKSHOP FOR LONG ISLAND PHYSICS TEACHERS

AI UNWORKSHOP

DATES
June 29 – July 1, 2026
Monday through Wednesday

HOURS
9:00 AM – 4:00 PM
Daily · 3 days

LOCATION
Brookhaven National Lab
Upton, Long Island, NY

The AI Unworkshop helps you design **AI activities** for your students that preserve and strengthen **critical thinking** and **creativity** — not replace them.

ALL EXPERIENCE LEVELS WELCOME

Know a little?
We'll help you learn — at your pace, in your context.

Know a lot?
We'll learn from you — your expertise shapes the group.

COMPENSATION & CREDIT

$120	12 hrs
Stipend per day	CTLE Credit*

*CTLE available to current LIPTA members

WHO SHOULD ATTEND

Current & prospective QuarkNet members. Open to:

Middle School Physical Science · High School Physics · Chemistry · Astronomy · Mathematics

AGENDA HIGHLIGHTS

1. **Discover QuarkNet** — Learn about opportunities for teachers in the national QuarkNet network and physics research community.
2. **Collaborative Lesson Design** — Work together to develop thoughtful, classroom-ready plans for using AI effectively with students.
3. **Tour BNL** — See world-class particle physics facilities firsthand at Brookhaven National Laboratory.
4. **Cutting-Edge AI in Physics** — Hear from scientists about how AI is revolutionizing particle physics research at BNL right now.

WHY "UN" WORKSHOP?

An **Un**workshop is participant-driven — *you* set part of the agenda. Sessions emerge from the group's questions and expertise. No passive sitting. No death by slide deck. Just real collaboration between curious educators.



ABOUT QUARKNET

QuarkNet is a national program bringing physics research opportunities directly to teachers and students. Members gain access to real data, experiments, and a network of educators and physicists from leading research institutions.

REGISTER BY

CONTACTS

⏱️ **June 15, 2026**

REGISTER NOW →

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✦ This flyer was made using AI ✦