

Bringing EIC to the People: Outreach

Amber Aponte
Public Affairs Representative
Brookhaven National Laboratory

18 March 2026

Electron-Ion Collider



EIC Open House - 2025



- More than 1,500 people from the Long Island and tri-state area visited on one day.

EIC Open House - 2025



EIC Open House - 2025



EIC Open House - 2025

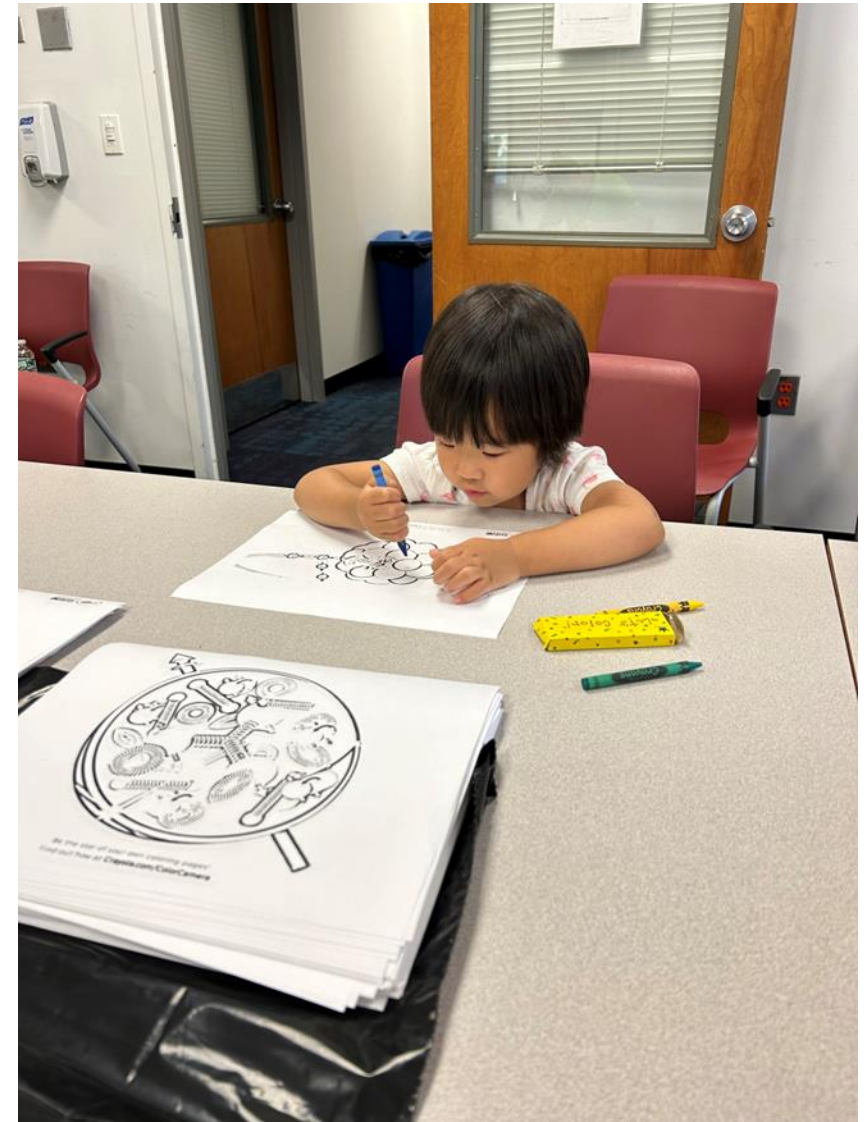


EIC Open House - 2025



Electron-Ion Collider

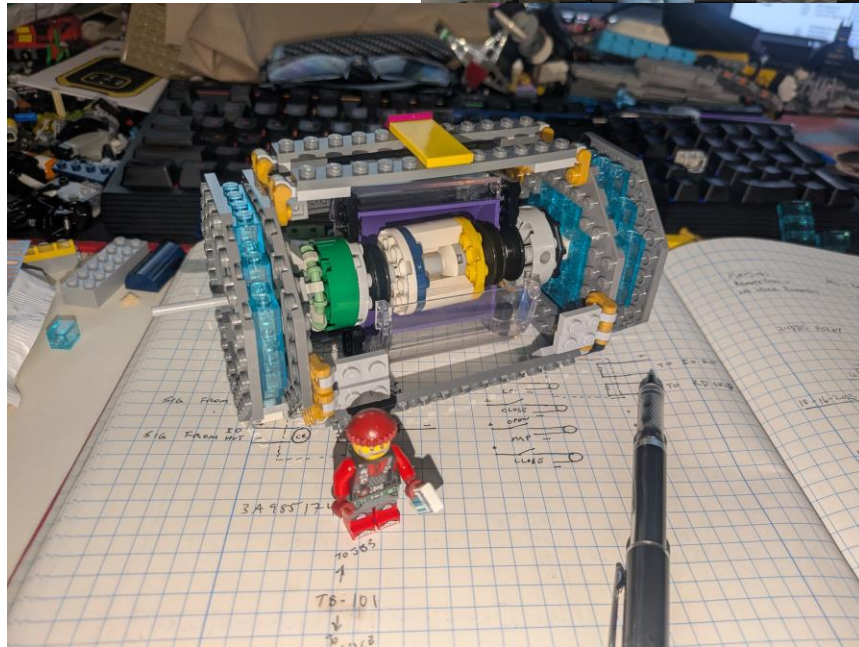
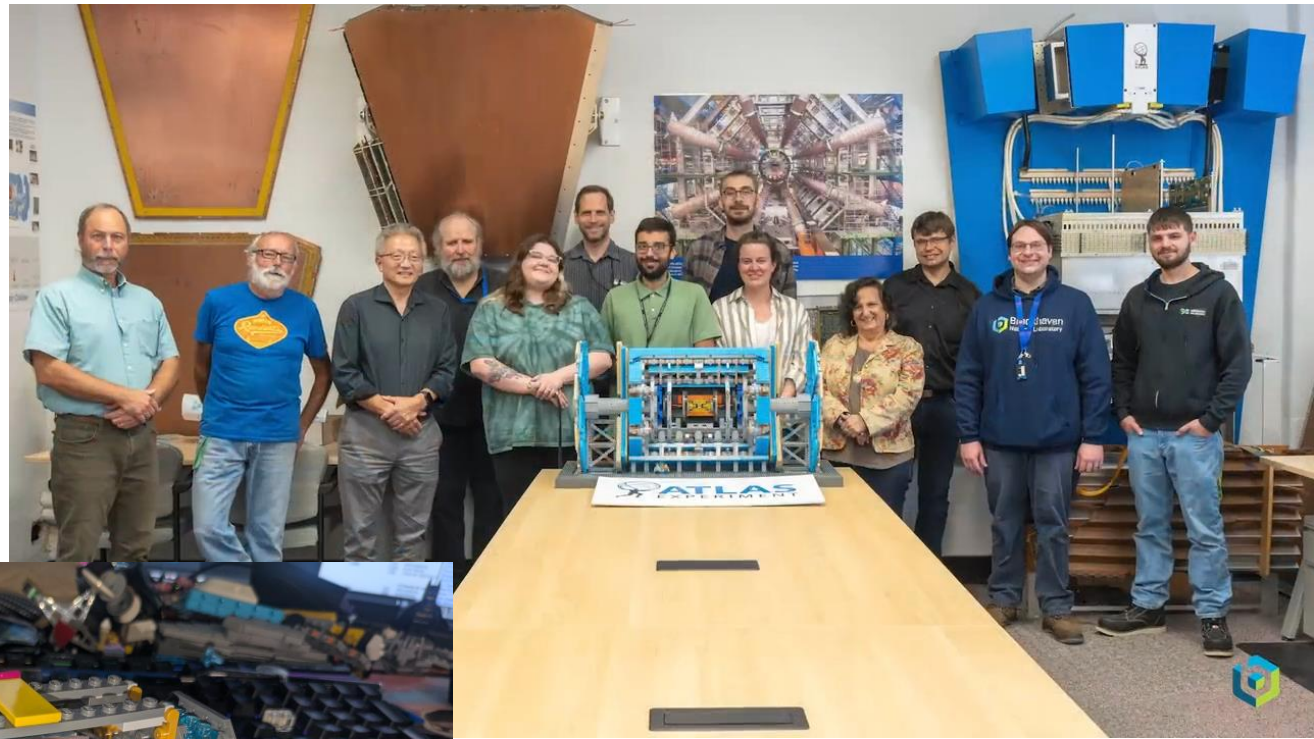
EIC Open House - 2024



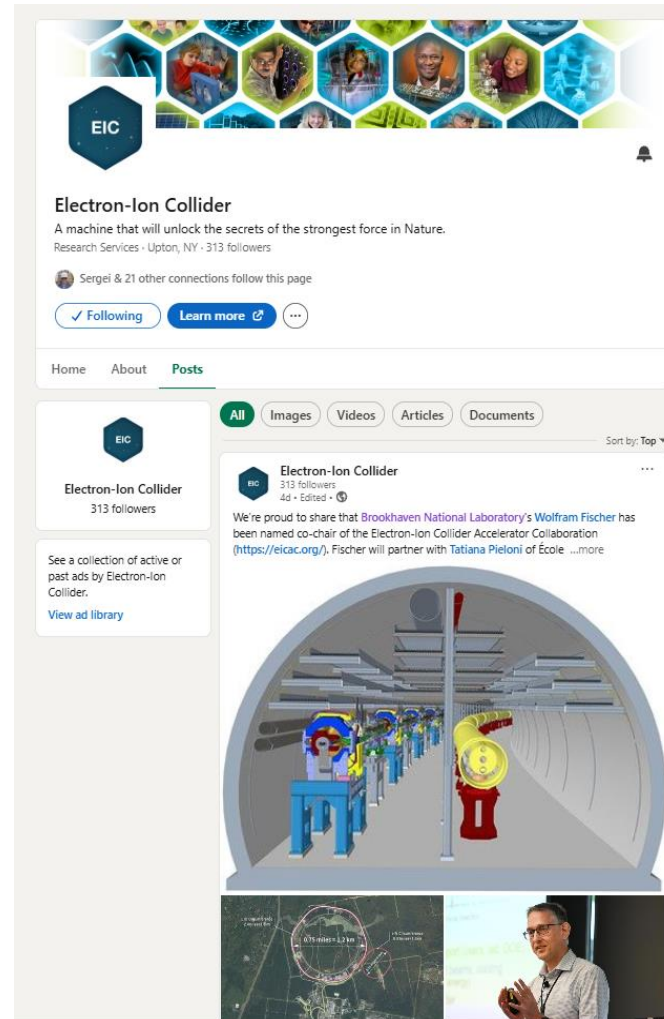
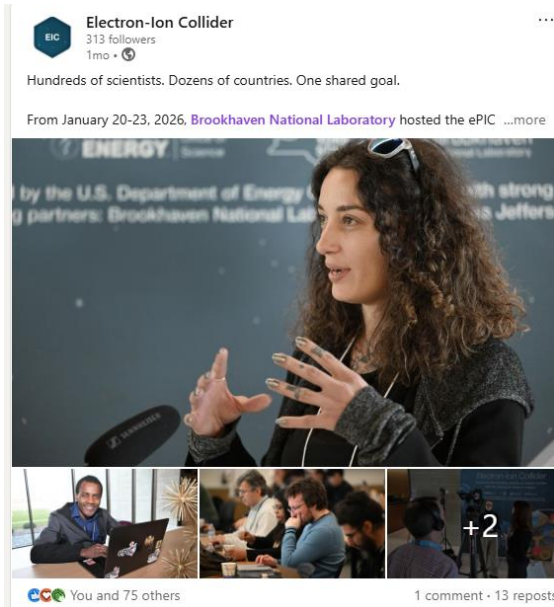
Outreach Activities:

- Ask a Scientist/Engineer anything
- EIC touchscreen
- (Safe!) Demonstrations of scientific concepts
- Kids' science experiments
- Virtual Reality tours of the detector and accelerator
- Posters with definitions and explanations: How things work – No jargon!
- Trivia, test your knowledge, win a prize
- Selfie station: #ElectronIonCollider
- Physical prototypes (real dipole and quadrupole)
- Build a Lego model
- STEAM, intersection of art and science

Let's Build a Model



EIC Social Media



[Electron-Ion Collider: Overview | LinkedIn](#)

Goals:

- Highlight the **PEOPLE** behind the project:
 - Leadership
 - Collaborators
 - Scientists & Engineers, Project Staff
 - Students & Early Career
- Especially important in the age of AI: **Authenticity** (being human) is an asset
- Keep the audience updated on **project status** (milestones, construction)
- Highlight contracts & mutual support:
 - In-kind contributions as well as procurement
- More clicks: Videos and interactive content

EIC PubSci: April 2026



A science café presented by
Brookhaven National Laboratory

THE SECRETS OF MATTER

JOURNEY TO THE ELECTRON-ION COLLIDER

Why do we need a new collider? What will the EIC see?
How will what we learn at the EIC benefit us?

WITH

Alex Jentsch ★ Elke Aschenauer ★ Daniel Marx

BROOKHAVEN NATIONAL LABORATORY

TUESDAY, APRIL 14, 2026
7:00 PM • NAPPER TANDY'S
60 E Main Street, Bay Shore, NY 11706

Admission is free • Menu and bar items available for purchase

If you're the kind of person who plans ahead, tell us you're coming.
Register online for bonus raffle entries!



www.bnl.gov/pubsci

managed by Brookhaven Science Associates for the U.S. Department of Energy