

The image is a 3D architectural visualization. The background is a dark, textured wall with a grid-like pattern of small, light-colored squares. A bright red line, resembling a laser or a fiber optic cable, runs diagonally across the scene from the upper left towards the lower right. The foreground features a complex, multi-layered structure with a warm, golden-brown color palette. The structure consists of various planes and surfaces, some of which are illuminated from below, creating a sense of depth and perspective. The overall aesthetic is futuristic and high-tech.

μ CATALYST

2026 INTRODUCTION



Welcome!

9 students matched
with lab supervisors

Summer residency at
5 national labs!

FNAL, ORNL, SLAC, LBNL, BNL

- Don't hesitate to get in touch with any of us if issues arise!
- **#mucatalyst-2026** slack channel is **for you!**
 - Use it to communicate with each other and supervisors on matters technical, logistical, or anything you're curious about!

ROUNDTABLE MEETINGS

- Hold this time slot every Monday (3pm eastern) please!
 - Sridhara Dasu (UW Madison) and Larry Lee (Tennessee) have agreed to run these meetings
- Every other week you'll present a mini-update in a round table (strictly <5 min)
 - Present **previous's goals**
 - **Progress**, including a plot or two
 - Any **issues** encountered and path towards solution
 - **Goals** for following two weeks

INFORMAL OFFICE HOURS

- On the off-weeks, we'll hold a μ CATALYST "Office Hours" at the same time
 - We'll connect on zoom/in person
 - Can discuss progress, the field, ask for advice on work/career/whatever
 - Grab a coffee and chat



INTRO TO ACCELERATOR PHYSICS LECTURES

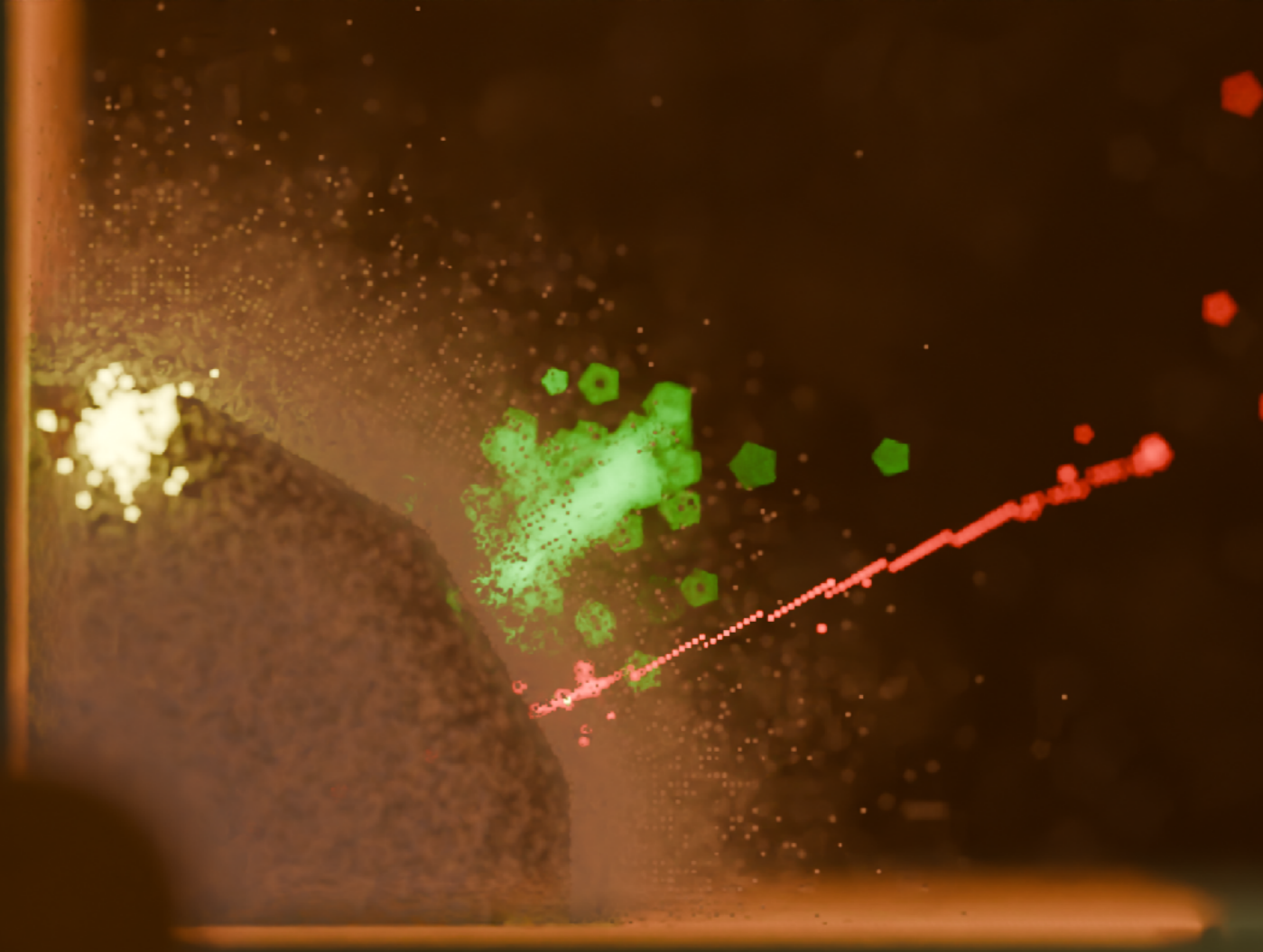
- Starting June 17, Katsuya Yonehara (FNAL) will be leading a multi-week course on the introduction to accelerator physics
 - Wednesdays at 2pm central
- Plug into any lecture series being put on at your host lab as well!
- Take advantage of all the programming available at your lab this summer!



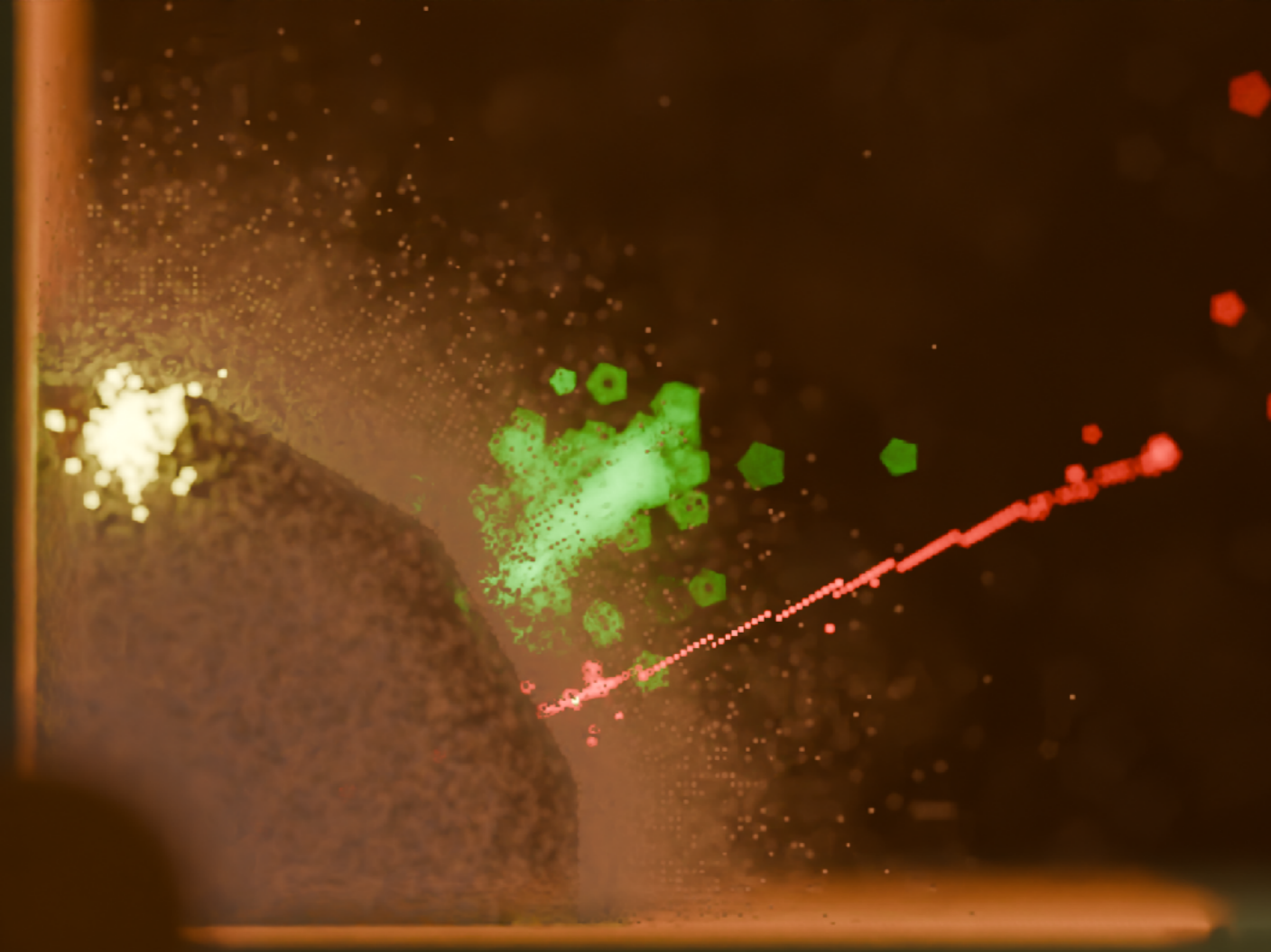
END OF SUMMER

- We'll discuss more end-of-summer details later
- We hope you will give a poster at your host lab's end of summer research event
 - We will arrange for a zoom elevator pitch meeting of μ CATALYST posters, likely in early August
- And we hope you'll be able to join us at the annual USMCC meeting in Dec at Stanford/SLAC

Questions?



Introductions and Project Round Table



Tell us:

Name, Institute/Position, Background

What you plan on working on and with whom!