

# UCLA High Energy & Astro-Particle (HEAP) Seminar

## “VR for Particle Physics and Science in General”

Presented by Jay Hauser  
UCLA

It will consist of a 15 minute introduction to the UCLA VR group activities, followed by 45 minutes of demonstrations of six different VR applications.

The six demonstrations will take place in three rooms:

- Knudsen 4-134 for CMS VR (detector Sim) and VR Spy (event display)
- Knudsen 4-107 suite hallway for G4 VR (GEANT4 Sims) and ROOT VR (data analysis)
- Knudsen 4-145A for VR Fields (electric and magnetic fields) and Hypercubes

**Location:** Knudsen 4-134

**Date:** Monday, November 17, 2025

**Time:** 12:00pm

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