

## The Lawrence

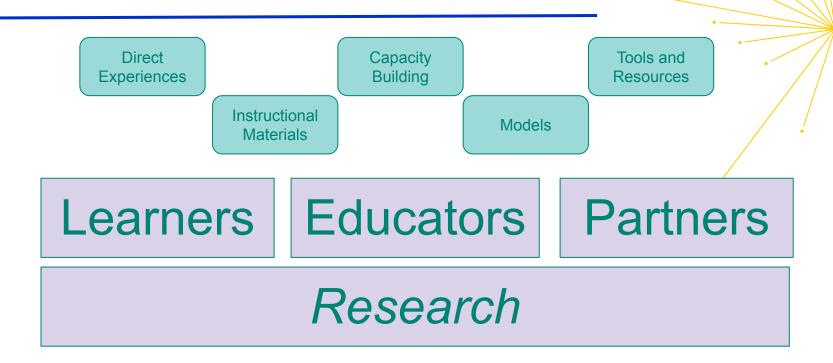
UC Berkeley's Public Science Center

September 2021

## **Our Mission**

Our mission is to inspire and engage through science discovery and learning in ways that advance equity and opportunity.

### **How We Do It**

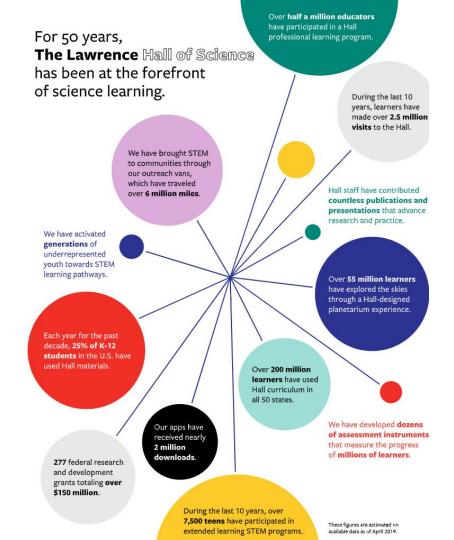


# **Our Strategic Priorities**





# Impact at a Glance



# Operational Highlights during COVID

- 2M+ students and 75K+ educators used virtual learning resources
- Overhaul of facilities including building a new outdoor nature learning lab
- Hands-on learning support for BUSD and community partners
- ~2,500 families and youth reached through in-person and virtual events on- and off-site in summer 2021
- Reopening indoors to the public in October 2021



# Coordination with Berkeley Lab

- Being a good neighbor--e.g. safety and transportation on the hill
- Berkeley Lab presence on Lawrence Advisory Council
- Lawrence staff participation in CAG
- Mexico City educator outreach
- Special events (Periodic Table event)
- Midday Science Cafe series with Science at Cal



# **Examples of Broader Impact Projects**

#### Secure Fog Robotics Using the Global Data Plane

Developing Youth Understanding of CyberSecurity John Kubiatowicz & Ken Goldberg Musical Animated Series for 6-9 year olds



#### Scalable Collaborative Human-Robot Learning

Developing Youth Understanding of CyberSecurity Ken Goldberg, et. al.

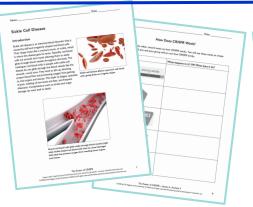
Children's Book and Read-aloud Video
In partnership w/ Amplify Science Digital Library



**CRISPR High School Unit** 



Instructional Guide



Student Facing Materials: Articles and Handouts



Videos and Projections



Kit: Hands-On and Lab Materials











### **How to Get Involved**

- Visit!
  - Visit us in-person starting in late October
  - Sign up for camps or classes online
- Partner!
  - Co-develop research or resource
  - Invite us to a community event
- Support!
  - Annual benefit event in spring 2021
  - Many philanthropic opportunities, large and small! Build the nature lab, a new gender-neutral restroom, a state-of-the-art planetarium, or a hands-on Animal Discovery Zone





# Questions?

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