



APS/Moore Foundation Fundamental Physics Innovation Lecture

Dr. Benjamin Nachman

Lawrence Berkeley National Laboratory &
Simons Center for the Theory of Computing

Visiting UCR
Wed Jan 16 - Fri Jan 18
Host: Flip Tanedo

Dr. Nachman will be sharing how machine learning tools are applied to high-energy physics to study high-dimensional data, accelerate simulations, and sidestep modeling limitations.

He will share new ideas in machine learning. The talks will be accessible to a broad audience of physicists and data scientists.

Physics talk: Wed. Jan. 16,
11:10am - noon Physics Reading Room

Data Science Center: Fri. Jan 18
12:10 - 1pm Campbell Hall 104
(registration required)

registration for Data Science talk:
eventbrite.com/e/data-science-talk-tickets-54810453542



UCR Host: Flip Tanedo (flip.tanedo@ucr.edu)
Please contact Flip to arrange a meeting.

Fundamental Physics
Innovation
AWARDS

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