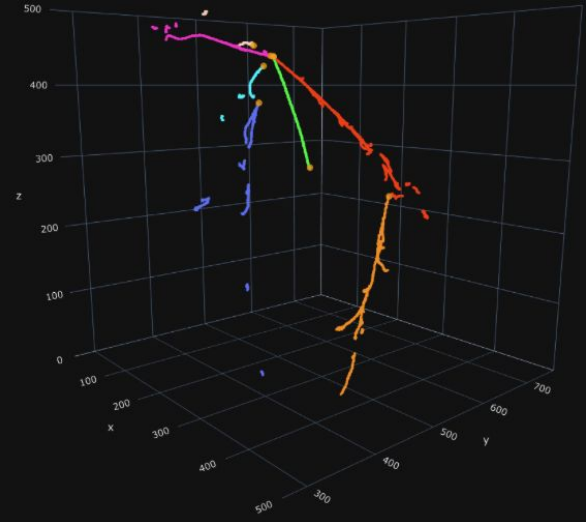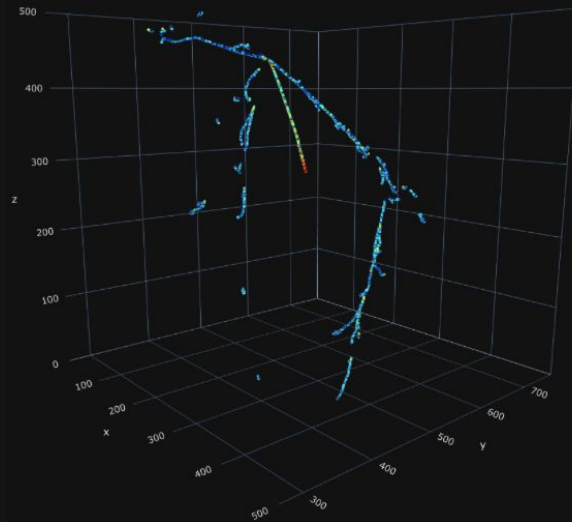# Neutrino Physics and Machine Learning
Nu-2020 Satellite Workshops

C. Adams (ANL), A. Aurisano (Cincinnati), J. Bian (UC Irvine),
P. de Perio (TRIUMF), N. Prouse (TRIUMF), K. Terao (SLAC),
M. Del Tutto (FNAL), T. Wongjirad (Tufts)

Original image credit: xkcd

Closing

Thank you!

All speakers for wonderful talks and sharing your research work!

Trevor Towstego
(slide and movie)

Peibo An
(slide and movie)

Ran Itay
(slide and movie)

Zhenghao Fu
(slide and movie)

Nicholas Kamp
(slide and movie)

Andrea Delgado
(slide and movie)

Jacob Daughhetee
(slide and movie)

Jessie Micallef
(slide and movie)

Laura Domine
(slide and movie)

Dae Heun Koh
(slide and movie)

Graczyk Krzysztof
(slide and movie)

Joshua Mills
(slide and movie)

Katie Mason
(slide and movie)

Aobo Li
(slide and movie)

Rui An
(slide and movie)

Ralitsa Sharankova
(slide and movie)

Nitish Nayak
(slide and movie)

Francois Drielsma
(slide and movie)

Qing Lin
(slide and movie)

Carlos Sarasty
(slide and movie)

... and **everyone participating** and having a fruitful discussion!

Share insights, **follow up with questions**, **connect** (Slack/email)

Let's strengthen the NP+ML community!

Closing

Thank You (conveners)!

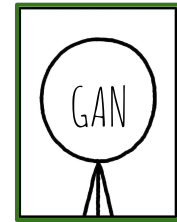| K. Terao	T. Wongjirad	A. Aurisano	J. Bian	M. Del Tutto	C. Adams	P. de Perio	N. Prouse
(SLAC)	(Tufts)	(Cincinnati)	(UC Irvine)	(FNAL)	(ANL)	(TRIUMF)	(TRIUMF)

Competition

- Best Lightning Talk (BLT, vege-lovers qualified)
- Best ML Poster (BMLP)

Please make your vote in this link!

JOIN AND HELP US ORGANIZING!

GAN

YOUR NAME
(Universe)

Closing (really)

NPML Main Workshop ([indico](#))

Goal: survey the current + form the future vision of ML technique R&D for maximizing the impact on science output.

- Tentatively **July 10, 14, 17, 21, 24** (to be finalized next Thursday)
- Research topic to share? Submit an abstract!
  - Deadline next Wednesday 5PM CT
  - "Individual (short)" v.s. "Collaboration (long)" talks
- White paper to summarize current status and what is needed to realize our future vision of impactful ML research in neutrino physics

See you soon!

Enjoy Neutrino 2020 conference, then come back to the main workshop!₄