



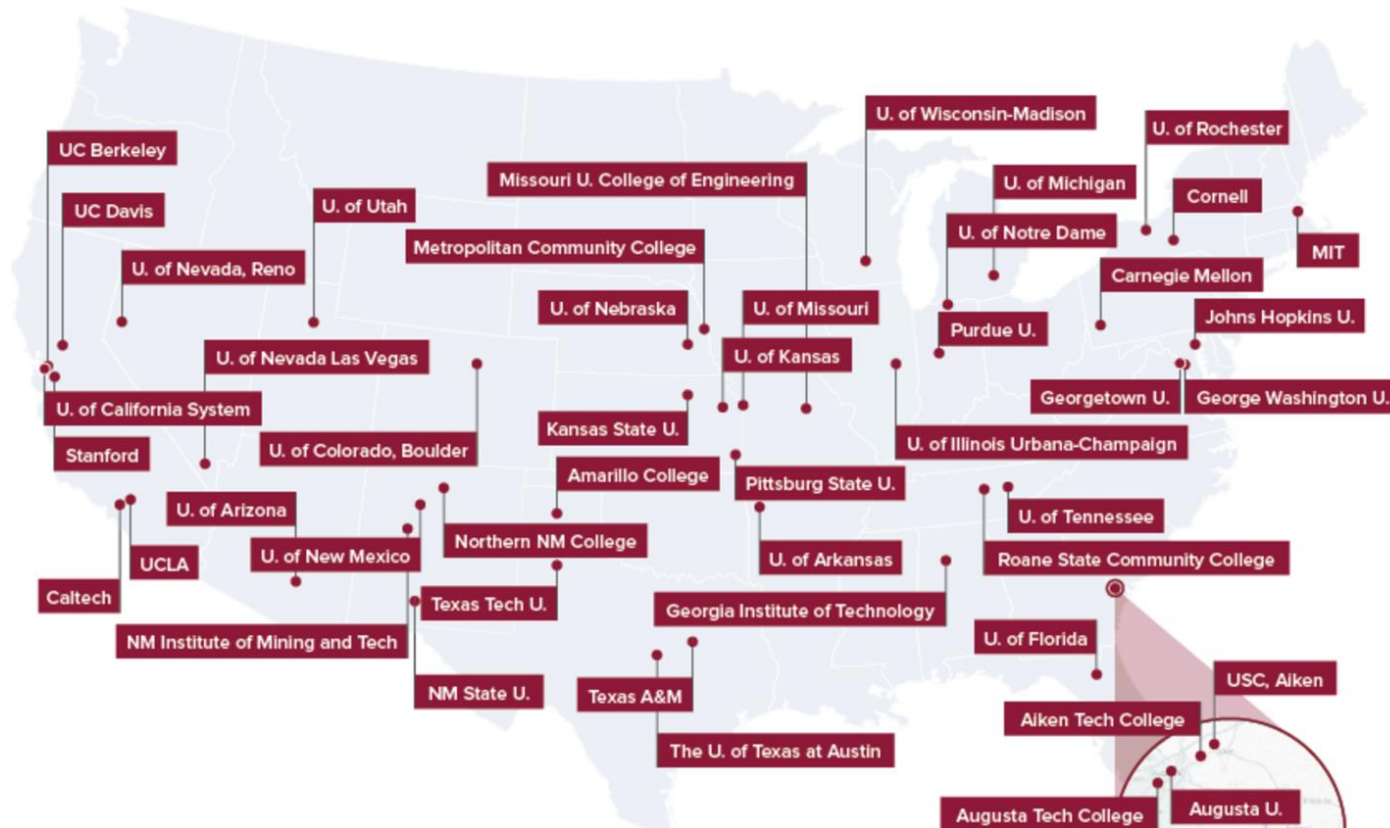
Schools of Mass Destruction: American Universities in the U.S. Nuclear Weapons Complex

Universities and Nuclear Weapons

Alicia Sanders-Zakre

International Campaign to Abolish Nuclear
Weapons

These are the 50 US universities involved in nuclear weapons production



Nearly 50
universities
contribute
to U.S.
nuclear
weapons
work



**MORE THAN 30
FORMAL AGREEMENTS TO
COLLABORATE WITH
GOVERNMENT
CONTRACTORS**

Institutional Partnerships



**\$150 MILLION PER YEAR IN
FUNDING FOR RESEARCH
WITH WEAPONS
IMPLICATIONS**

**Research Programs and
Partnerships**



**UNIVERSITIES FACILITATE
JOB PIPELINES FOR
FUTURE WEAPONS
WORKERS**

Workforce Development



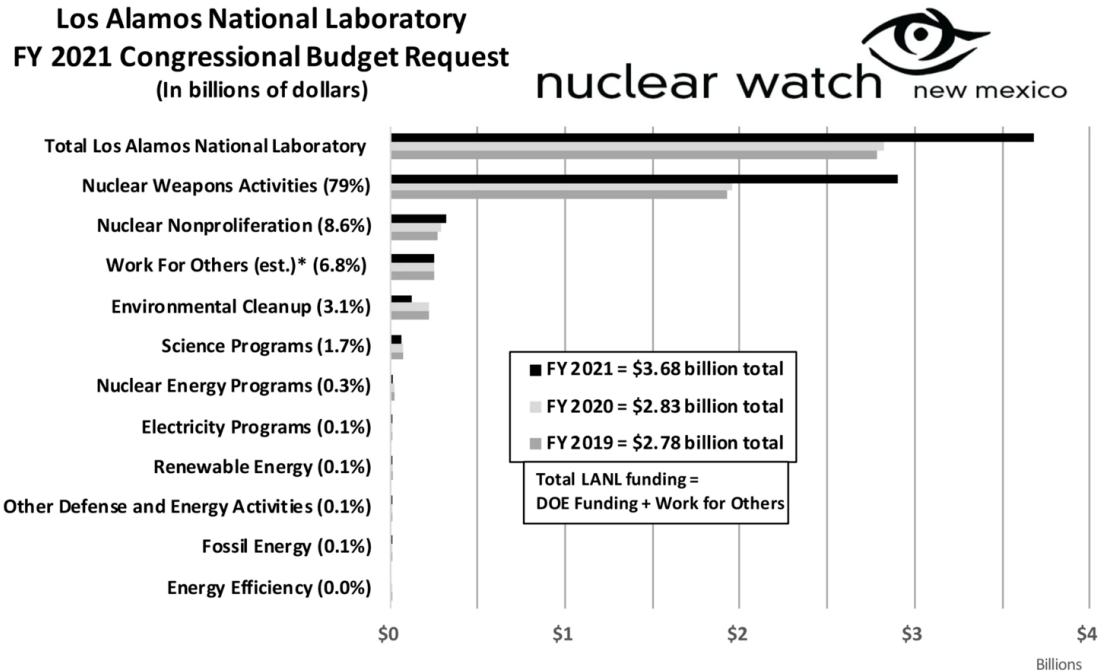
**SOME SCHOOLS OVERSEE
NUCLEAR WEAPON
FACILITIES FOR THE
GOVERNMENT**

Direct Management

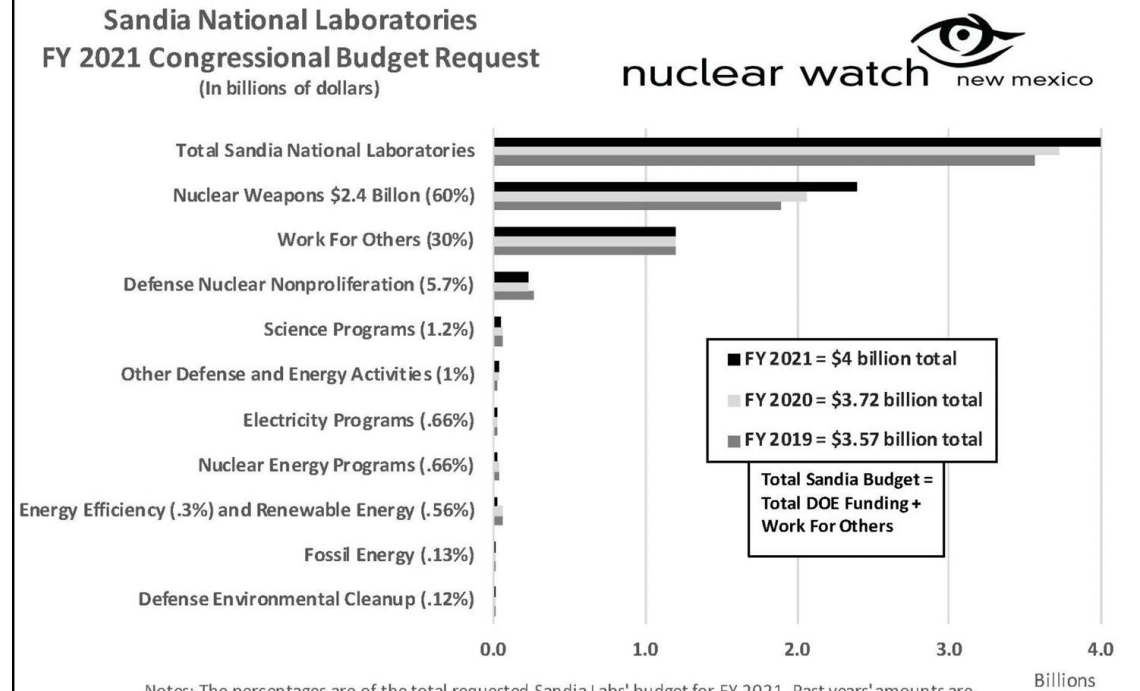
Four categories of university involvement

MIT connections to nuclear weapons labs

Lincoln Lab	<p>Lincoln Lab has a multi-year \$9.6 billion contract with the Department of Defense. One profile of a highlighted engineer on the Lincoln Lab website notes her work on command and control terminals that “underpin the highly assured SATCOM system for the nation’s nuclear weapon forces.”</p> <p>A 2018 statement to Congress from Department of Energy Secretary Rick Perry also noted the department’s intention to initiate at Lincoln a new line of production of radiation-hardened microelectronics necessary for maintenance of the nuclear stockpile. The NNSA’s FY2020 Stockpile Stewardship Management Plan notes that the NNSA is “engaging” with the Lincoln Laboratory in this regard.</p>
Draper Lab	<p>MIT also maintains some connections with the Draper Laboratory, a lab that used to be part of the university but became independent in the 1970s in response to student protests. The Draper Laboratory is currently fulfilling a \$370 million contract for nuclear missile guidance systems.</p> <p>MIT students are eligible to become fellows at Draper and the immediate past president of MIT sits on Draper Laboratory’s Board of Directors.</p>
Sandia National Lab	<p>MIT is also a partner in Sandia National Laboratories’ Campus Executive Program.</p> <p>This program aims to build deeper relational connections between the laboratory and different universities for the purpose of research collaboration and future workforce recruitment.</p>



Nuclear Watch New Mexico * 903 W. Alameda #325 * Santa Fe, NM 87501 * www.nukewatch.org * (505) 989-7342



Thirty-six percent of DOE's total nuclear weapons budget is spent in New Mexico alone

Nuclear vs. non-nuclear
work at LANL and
Sandia

LANL: Nuclear Weapons Activities = 79%
Sandia: Nuclear Weapons Activities = 60%

University activities and the Treaty on the Prohibition of Nuclear Weapons

- The Treaty on the Prohibition of Nuclear Weapons (TPNW) entered into force 22 January 2021.
- It bans states parties from nuclear weapons activities including their development, production and manufacturing.
- The United States hasn't ratified the TPNW so it is not legally bound to adhere to it.
- But it creates a new international standard. Universities should not be engaging in activities that are banned under international law.
- Nuclear weapons were always inhumane, now they are illegal, and universities must update their behavior accordingly.

Actions to call on universities to end nuclear weapons work

Share the report

- Op-eds in local/student newspapers
- Social media
- Meetings with university officials

Hold an event

- Partner with campus organizations with shared interests or supportive faculty

Stage a protest

- Posters and flyers available upon request
- Tips from previous actions

Hopkins must take a stand against its nuclear weapons production

By [THE EDITORIAL BOARD](#) | November 21, 2019 [f](#) [t](#)

The Johns Hopkins News-Letter

If Hopkins and other reputable institutions take a stand against nuclear weapons development, it will send a sign to the world at large that we want to move on from using these weapons of mass destruction.

THE EDITORIAL BOARD

DAILY  NEXUS

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

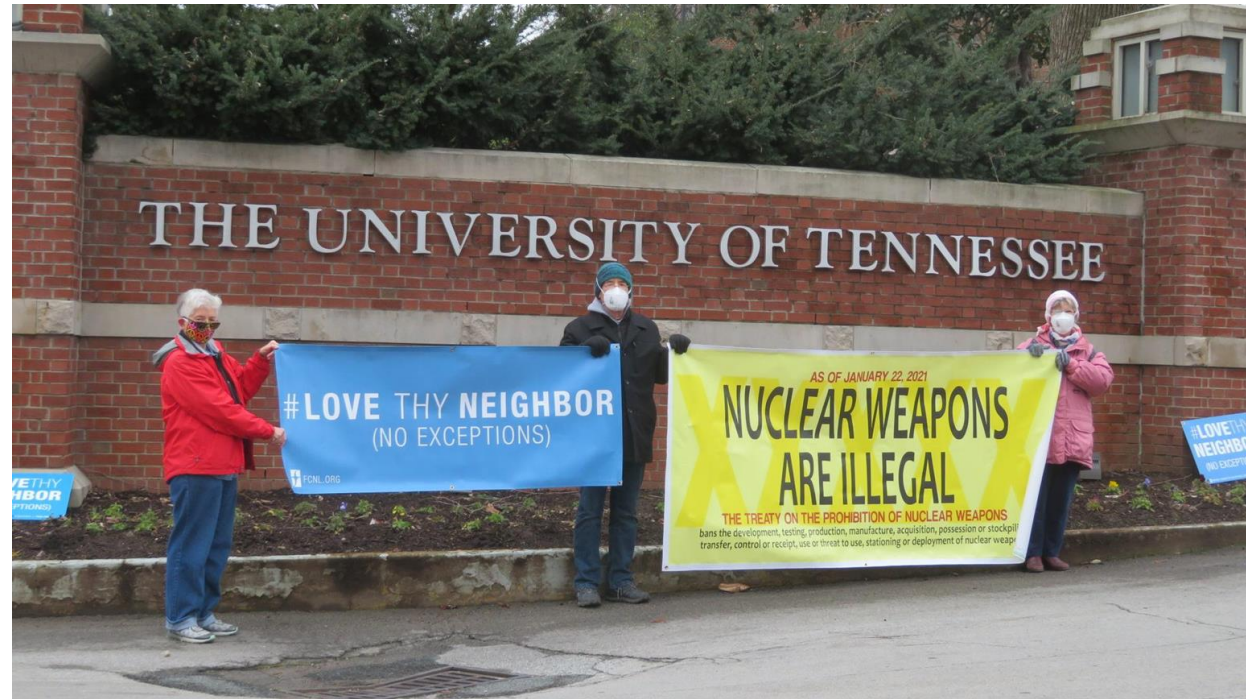
Behind the Bombs: Exposing Our University's Relationship with Nuclear Weapons

January 23, 2020 at 8:00 am by Carley Weiler

Schools of Mass Destruction: University Social media handles : Sheet1

University	Facebook	Twitter	Instagram Handle	LinkedIn
Aiken Technical College	https://www.facebook.com/AikenTechnicalCollege/	@Aiken_T_College	@aikentechnicalcollege	https://www.linkedin.com/school/aikentechnicalcollege/
Amarillo College	https://www.facebook.com/amarillocollege/	@AmarilloCollege	@amarillocollege	https://www.linkedin.com/school/amarillo-college/
Augusta Technical College	https://www.facebook.com/AugustaTechnicalCollege	@AugustaTech1	@augustatechnicalcollege	https://www.linkedin.com/school/augusta-technical-college/
Augusta University	https://www.facebook.com/AUGUniversity	@AUG_University	@aug_university	https://www.linkedin.com/school/augusta-university/
California Institute of Technology	<a href="https://www.facebook.com/californiainstituteoftechnol
ogy/">https://www.facebook.com/californiainstituteoftechnol ogy/	@CalTech	@caltechedu	https://www.linkedin.com/school/california-institute-of-technology/
Carnegie Mellon University	https://www.facebook.com/carnegiemellonu/	@CarnegieMellon	@carnegiemellon	https://www.linkedin.com/school/carnegie-mellon-university/
Cornell University	https://www.facebook.com/Cornell/	@Cornell	@cornelluniversity	https://www.linkedin.com/school/cornell-university/
George Washington University	<a href="https://www.facebook.com/georgewashingtonuniversit
y/?ref=br_rs">https://www.facebook.com/georgewashingtonuniversit y/?ref=br_rs	@GWtweets	@gwuniversity	https://www.linkedin.com/school/george-washington-university/
Georgetown University	https://www.facebook.com/georgetownuniv/	@Georgetown	@georgetownuniversity	https://www.linkedin.com/school/georgetown-university/
Georgia Institute of Technology		@Georgiatech	@georgiatech	https://www.linkedin.com/school/georgia-institute-of-technology/
Johns Hopkins University	https://www.facebook.com/johnshopkinsuniversity/	@JohnsHopkins	@johnshopkinsu	https://www.linkedin.com/school/johns-hopkins-university/
Kansas State University	https://www.facebook.com/KState/	@Kstate	@kansasstateuniversity	https://www.linkedin.com/school/kansas-state-university/
Massachusetts Institute of Technology	https://www.facebook.com/MITnews	@MIT	@mitpics	https://www.linkedin.com/school/mit/
Metropolitan Community College		@MCCKansasCity	@mcckansascity	https://www.linkedin.com/school/metropolitan-community-college/
Missouri University	https://www.facebook.com/missouristateu	@Mizzou	@mizzou	https://www.linkedin.com/school/missouri-state-university/
New Mexico Institute of Minina and Technoloav		@newmexicotech	@newmexicotech	https://www.linkedin.com/school/new-mexico-institute-of-mining-and-technoloav/

All social media information at: https://universities.icanw.org/social_media



Additional asks for all universities:

1

Spread the word

Universities have kept their nuclear weapons work secret from students and faculty for too long. Share the report with university communities so they too can hold the university administration accountable. Or take your questions straight to the university's social media accounts.

2

Demand transparency

Universities need to own up to their work building weapons of mass destruction. Ask universities to publicly disclose the research they're not telling us about.

3

Call on universities to be part of the solution not part of the problem

U.S. cities and states are already calling on the United States to join the world majority to ban nuclear weapons. Universities can also get on board.