[Month] [Year]

[Title in Capitalized Format]

Optional Subtitle

Science Achievement

[1-2 paragraphs describing the scientific or engineering advance or accomplishment]

Significance and Impact (High level, include anything novel and/or especially interesting)

[1-2 paragraphs describing how this result affects scientific understanding in the field, solve an engineering problem, and/or have societal impact.]

Research Details

[1-4 paragraphs describing details of the calculation and/or analysis.]

NERSC Resources Used and why resources at the scale NERSC provides were needed

[Please also articulate any contributions to your project made by NERSC staff and/or programs (NESAP, collaboration, vendor support, user assistance, other staff, training, documentation, etc.]

Citations published works from this project that acknowledged NERSC (or should have!)

[It's important to include DOIs.]

Related Links

[include optional related links, one per line]

Additional information that will not be publically displayed on the webpage:

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Metadata Tags: <mark>highlight all tags that are appropriate for a given highlight</mark>

PROGAM *Select only those that contributed funding or resources*	PERFORMER/FACILITY *Select at least one (or more than one) of the elements below*	ADDITIONAL *Select as appropriate*
ASCR	University *(includes non-profit academic institutions)*	Technology Impact
BER	DOE Laboratory	Collaboration
BER/BSSD	Industry	ARPA-E
BER/CESD	User Facilities	EERE
BER/BRCs	ASCR-NERSC	EM
BES	ASCR-ALCF	FE
BES/CSGB	ASCR-OLCF	NE
BES/MSE	ASCR-ESNET	NNSA
BES/SUF	BES-ALS	OE
BES/EFRCs	BES-APS	Non-DOE Interagency Collaboration
BES/Hubs	BES-LCLS	International Collaboration *(only select if foreign entity contributed funds)*
FES	BES-NSLS-II	
HEP	BES-SSRL	
NP	BES-HFIR	
	BES-SNS	
	BES-Lujan	
	BES-CFN	
	BES-CINT	
	BES-CNMS	
	BES-CNM	
	BES-Foundry	
	BER-EMSL	
	BER-ARM	
	BER-JGI	
	FES-DIIID	
	FES-NSTX	
	HEP-ATF	
	HEP-FermilabAC	
	HEP-FACET	
	NP-CEBAF	
	NP-ATLAS	
	NP-RHIC	