PMC-ND

(1.08.09.13)

## U.S. DEPARTMENT OF ENERGY OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY NEPA DETERMINATION



**RECIPIENT:** University of Maryland STATE: MD

PROJECT TITLE: High Conductivity and Flexible Hybrid Solid State Electrolyte

> CID Number Funding Opportunity Announcement Number **Procurement Instrument Number NEPA Control Number**

DE-FOA-1384 DE-EE0001384

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Order 451.1A), I have made the following determination:

## CX, EA, EIS APPENDIX AND NUMBER:

Description:

B3.6 Small-scale research

Siting, construction, modification, operation, and decommissioning of facilities for smallscale research and development projects; and development, laboratory operations (such as preparation of chemical standards and sample analysis); and small-scale pilot operations, and pilot projects projects (generally less than 2 years) frequently conducted to verify a concept before demonstration actions, provided that construction or modification would be within or contiguous to a previously disturbed or developed area (where active utilities and currently used roads are readily accessible). Not included in this category are demonstration actions, meaning actions that are undertaken at a scale to show whether a technology would be viable on a larger scale and suitable for commercial deployment.

Rationale for determination:

## NEPA PROVISION

DOE has made a final NEPA determination for this award

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

Insert the following language in the award:

If the Recipient intends to make changes to the scope or objective of this project, the Recipient is required to contact the Project Officer, identified in Block 15 of the Assistance Agreement before proceeding. The Recipient must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved. If the Recipient moves forward with activities that are not authorized for Federal funding by the DOE Contracting Officer in advance of a final NEPA decision, the Recipient is doing so at risk of not receiving Federal funding and such costs may not be recognized as allowable cost share. Note to Specialist:

None Given.

NEPA Compliance Officer Signature:	Electronically Signed By: John R Ganz	Date:	9/7/2016
•	NEPA Compliance Officer	<del>-</del>	

FIEL	LD OFFICE MANAGER DETERMINATION			
	Field Office Manager review required			
NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON:				
	Proposed action fits within a categorical exclusion but involves a high profile or controversial issue that warrants Field Office Manager's attention. Proposed action falls within an EA or EIS category and therefore requires Field Office Manager's review and determination.			
RASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO				

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO:					
Field Office Manager's Signature:		Date:			
	Field Office Manager	•			