PMC-EF2a
(2.06.02)

U.S. DEPARTMENT OF ENERGY
EERE PROJECT MANAGEMENT CENTER
NEPA DETERMINATION

RECIPIENT: University of Georgia **STATE:** GA

PROJECT TITLE : Program Coordinator III

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
FY 2010 CDP	EE0000410	GFO-10-587	EE410

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 Siting, construction (or modification), operation, and decommissioning of facilities for indoor bench-scale research projects and conventional laboratory operations (for example, preparation of chemical standards and sample analysis); small-scale research and development projects; and small-scale pilot projects (generally less than two years) conducted to verify a concept before demonstration actions. Construction (or modification) will be within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible).

Rational for determination:

The University of Georgia proposes to use federal funding to develop technologies for the conversion of biomass to biofuels and bioproducts.

This project will include developing biocatalysts for sustainable biofuels from woody biomass substrates, developing biochar's for various types of biomass, evaluation of duckweed for waste water treatment and refinement, improvements in sustainable C-neutral biofuels and bioenergy, energy crop characterization and creation of biomass analysis resource network, and integration of bioenergy research at UGA.

GMO's are used in this project within the laboratory; however the CDC, NIH, and APIS guidelines are recognized and will be followed for this project.

This project will consist of laboratory research and development of biomass products. The University of Georgia has a safety manager who monitors safety protocol as well as a Environmental Safety Division who monitors all lab areas.

This project is comprised of conventional laboratory research and development; therefore a CX B3.6 applies.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Eugene Brown 9/7/2010

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: Kristin Kerwin Date: 9/7/2010
NEPA Compliance Officer