

SUBMITTED BY:

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VICE PRESIDENT FOR RESEARCH**

**UNIVERSITY CONTRACT TO OPTION A TECHNOLOGY TO
E2i, LLC, A COMPANY CO- OWNED BY A
COLLEGE OF ENGINEERING FACULTY**

RECOMMENDATION

The Administration recommends the Board of Governors authorize the President or his designee to contract with E2i, LLC, to enter into an exclusive option to license for commercialization of the intellectual property relating to “LEEM: Locational Emissions Estimation Methodology.”

BACKGROUND

Carol Miller, Ph.D., professor of Civil and Environmental Engineering in the College of Engineering, has developed technology and methodology related to estimating the marginal emissions impact of a given electrical usage at a specific time and location.

The technology has been disclosed to the university and is described in WSU Tech ID 14-1255. As a software invention, the technology is being commercialized as a copyrighted software without patents.

This WSU Technology has benefitted from WSU financial, facility and equipment resources.

E2i, LLC is a new startup company founded by Carol Miller, Steve Miller, and Loch McCabe, in the State of Michigan. It is the intent of E2i, LLC to take an option to license this technology to test the commercial viability and pricing models through customer pilot trials and customer engagement.

Michigan Conflict of Interest law requires specific sunshine procedures in order for a University employee, or a company owned by a University employee, to contract directly or indirectly with the University:

(A) The employee must disclose any pecuniary interest in the contract to the Board and the disclosure must be made a matter of record in the Board’s proceedings.

(B) The contract must be approved by a vote of not less than two-thirds of the full membership of the Board in open session.

(C) The Board’s minutes must report:

(i) The name of each party involved in the contract.

(ii) The terms of the contract, including duration, financial consideration between the parties, facilities or services of the public entity included in the contract, and the nature and degree of assignment of employees of the public entity for fulfillment of the contract.

- (iii) The nature of any pecuniary interest.

If the Board approves this Recommendation, the minutes will report as follows:

The Board of Governors authorized the President, or his designee, to contract with E2i, LLC, of which Dr. Carol Miller, distinguished professor of Civil and Environmental Engineering in the College of Engineering mechanical engineering, holds an equity position. The contract will grant E2i, LLC an exclusive option to license the Technology known as “LEEM: Locational Emissions Estimation Methodology.”

- (i) The parties involved in the contract are Wayne State University and E2i, LLC.
- (ii) The contract will provide:
 - (a) An exclusive, worldwide option to license, with the rights to limited commercial sublicensing of the software.
 - (b) Financial consideration of:
 - (1) Option fee of \$500;
 - (2) Royalties: Software sublicensing – 5%.
 - (c) No university employees are assigned in connection with the licensing contract.
- (iii) Dr. Miller’s pecuniary interest consists of an OWNERSHIP INTEREST, holding 33.3% equity interest in E2i, LLC, and will therefore have the potential to financially benefit from the commercial success of the company, including the commercialization of the University’s Technology known as “LEEM: Locational Emissions Estimation Methodology.”