# THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

#### **ACTION REQUEST**

Subject: License Agreement between the University of Michigan and

Ecovia Renewables Inc.

Action Requested: Approval of License Agreement

#### Preamble:

A statutory conflict of interest situation was identified by the Office of Technology Transfer while reviewing the technology transfer agreement that then triggered a review by the UMOR Conflict of Interest Review Committee. A plan for management of the possible risks associated with the conflict of interest was then developed and approved by this Committee and agreed to by the parties involved in this plan.

This proposed license agreement ("Agreement") falls under the State of Michigan Conflict of Interest Statute because Professor Xiaoxia (Nina) Lin is an employee of the University of Michigan ("University") and a partial owner of Ecovia Renewables Inc. The law permits such an Agreement provided it is disclosed to the Board of Regents ("Regents") of the University of Michigan and approved in advance by a 2/3 vote.

## Background:

Dr. Xiaoxia (Nina) Lin, an Associate Professor in the Department of Chemical Engineering, is a partial owner of a for-profit company called Ecovia Renewables Inc. (the "Company"). The Company was formed to commercialize a bioreactor technology that utilizes multiple microbial species to produce polyglutamic acid and desires to license from the University of Michigan the University's rights associated with the following technology:

UM OTT File No. 6244, entitled: "Co-Cultures for Producing Polyglutamic Acid" (Inventors: Xioaxia (Nina) Lin, Jeremy Minty, David Boyer, Marc Singer)

The Office of Technology Transfer selected the Company as a University partner and negotiated the terms of the proposed Agreement in accordance with University policy and its accepted licensing principles.

#### Parties to the Agreement:

The Regents of the University of Michigan and Ecovia Renewables Inc.

#### Agreement Terms Include:

Agreement terms include granting the Company an exclusive license with the right to grant sublicenses. The Company will pay a royalty on sales and reimburse patent costs. The University may receive equity in the Company, along with the right to purchase more equity.

The University will retain ownership of the licensed technology and may continue to further develop it and use it internally. No use of University services or facilities, nor any assignment of University employees, is obligated or contemplated under the Agreement. Standard disclaimers of warrantees and indemnification apply, and the Agreement may be amended by consent of the parties, such as adding related technology. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.

## Pecuniary Interest:

The pecuniary interests of Dr. Lin arise from her ownership interest in Ecovia Renewables Inc.

#### Net Effect:

The Office of Technology Transfer has negotiated and finalized the terms of a worldwide exclusive license agreement for patents related to UM OTT File No. 6244 for all fields of use. Ecovia Renewables Inc. will obtain use and commercialization rights to the above listed University technology.

### Recommendations:

This matter has been reviewed and approved by the UMOR Conflict of Interest Review Committee. In light of this disclosure and our finding that the Agreement was negotiated in conformance with standard University practices, I <u>recommend</u> that the Board of Regents approve the Agreement between the University and Ecovia Renewables Inc.

Respectfully submitted,

Rebecca Cunningham

Interim Vice President for Research

December 2019

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