THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Subject: Research Agreement between the University of Michigan and

Eli Lilly and Company

Action Requested: Authorization to enter into Agreement

Preamble:

A statutory conflict of interest situation was identified by the Office of Research and Sponsored Projects while reviewing the Proposal Approval Form.

This proposed research agreement ("Agreement") falls under the State of Michigan Conflict of Interest Statute because Dr. Marschall Runge is an employee of the University of Michigan ("University"), and a paid member of the Board of Directors of Eli Lilly and Company. 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:

Marschall Runge, MD, PhD, the Executive Vice President for Medical Affairs and Dean of the Medical School, is a paid member of the Board of Directors of the forprofit company Eli Lilly and Company (the "Company"). The Company wishes to fund a project entitled, "Iron(III)-Catalyzed Carbonyl-Olefin Matethesis" (ORSP #19-PAF05900) in the Department of Chemistry under the direction of Dr. Corinna Schindler. The purpose of this project is to support Dr. Schindler's efforts to investigate a change in iron(III)-catalyst to complementary, carbocation-driven cyclization reactions providing access to new, complex carboxylic motifs ubiquitous to biologically important natural products and important ligands for organometallic chemistry. Dr. Runge is not involved in any manner in this research project and was not involved in any manner in the negotiation of the Agreement terms.

Agreement Terms:

The terms of the Agreement conform to University policy. The period of performance for the project is approximately one (1) year. The amount of funding support will not exceed \$100,000. Since research projects are often amended, this agreement includes a provision for changes in time and scope. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.

<u>Impact of the Agreement:</u>

The Agreement will support an effort by Dr. Schindler to use her expertise and University laboratory, as well as other University resources, to further dynamic research targeting the development of new catalytic methodologies which enable the efficient, chemo-selective construction of carbon-carbon bonds for preparation of complex molecules.

Recommendations:

Dr. Runge has properly disclosed his service to the Company pursuant to the regular conflict of interest process and policies that apply to Executive Officers of the University. The president has put in place a management plan for this conflict which calls for Dr. Runge to recuse himself from any University decisions involving a business relationship with the Company and to inform the president when he is required to do so. In light of this disclosure and our finding that the Agreement was negotiated in conformance with standard University practices, I recommend that the Board of Regents approve the University's entering into this Agreement with Eli Lilly and Company.

Respectfully submitted,

S. Jack Hu

Vice President for Research

May 2019