

MICHIGAN STATE
U N I V E R S I T Y

April 12, 2019

APPROVED

APRIL 12, 2019

BOARD OF TRUSTEES
MICHIGAN STATE UNIVERSITY

MEMORANDUM

To: Committee on Audit, Risk and Compliance

From: June Pierce Youatt 
Executive Vice President and Provost

Subject: Approval of Contract Terms: *Cradle Genomics, Inc.*

RECOMMENDATION

The Trustee Committee on Audit, Risk and Compliance recommends that the Board of Trustees approve a contract between Michigan State University and *Cradle Genomics, Inc.*, a company in which MSU faculty member Dr. Sascha Drewlo holds a financial interest.

RESOLUTION

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a sponsored research agreement with *Cradle Genomics, Inc.*, consistent with earlier public notice given at a Board meeting and with a "Sponsored Research Agreement Term Sheet" now presented to the Board for inclusion in its minutes.

BACKGROUND

In compliance with State law, public notice of the University's intent to negotiate contracts with *Cradle Genomics, Inc.*, a Delaware corporation, was given at the Board of Trustees meeting on February 15, 2019. The terms of a sponsored research agreement are now presented for Board approval.

Dr. Sascha Drewlo, an Associate Professor in the College of Human Medicine, and members of his family own or have options to buy an ownership interest of more than 1% of the company.

The attached "Sponsored Research Agreement Term Sheet" summarizes the agreement that MSU has negotiated with *Cradle Genomics, Inc.*

cc: Board of Trustees, S. Udpa, K. Wilbur, N. Barr, M. Zeig, S. Hsu,
B. Mattes, B. Quinn, C. Berg



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SPONSORED RESEARCH AGREEMENT TERM SHEET

Party:	Cradle Genomics, Inc.
Agreement:	Provide cervical specimens to Cradle Genomics as a service under their SBIR Phase I project entitled, "A Noninvasive Platform to Assess Maternal Risk for Perinatal Complications in the First Trimester."
Term:	Effective date to August 31, 2019
Potential Commercial Application:	Prevention of risks associated with perinatal complications during pregnancy
Payment Terms:	\$18,218.37 to MSU for services
Services Provided:	By MSU to Cradle Genomics, Inc.: Provide cervical specimens from pregnant women By Cradle Genomics, Inc. to MSU: None contemplated under the agreement
Organization Type:	Delaware corporation
Personnel Interest:	Dr. Sascha Drewlo, an Associate Professor in the College of Human Medicine, and members of his family own or have options to buy an ownership interest of more than 1% of the company.

MICHIGAN STATE
U N I V E R S I T Y

April 12, 2019

MEMORANDUM

To: Committee on Audit, Risk and Compliance

From: June Pierce Youatt 
Executive Vice President and Provost

Subject: Approval of Contract Terms: *EeroQ Corporation*

RECOMMENDATION

The Trustee Committee on Audit, Risk and Compliance recommends that the Board of Trustees approve a contract between Michigan State University and *EeroQ Corporation*, a company in which MSU faculty member Dr. Johannes Pollanen holds a financial interest.

RESOLUTION

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a sponsored research agreement with *EeroQ Corporation* consistent with earlier public notice given at a Board meeting and with a "Sponsored Research Agreement Term Sheet" now presented to the Board for inclusion in its minutes.



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BACKGROUND

In compliance with State law, public notice of the University's intent to negotiate contracts with *EeroQ Corporation*, a Delaware corporation, was given at the Board of Trustees meeting on June 21, 2017. The terms of a sponsored research agreement are now presented for Board approval.

Dr. Johannes Pollanen, an Assistant Professor in the Department of Physics and Astronomy, and members of his family own or have options to buy an ownership interest of more than 1% of the company.

The attached "Sponsored Research Agreement Term Sheet" summarizes the agreement that MSU has negotiated with *EeroQ Corporation*.

cc: Board of Trustees, S. Udpa, K. Wilbur, N. Barr, M. Zeig, S. Hsu,
B. Mattes, B. Quinn, C. Berg

SPONSORED RESEARCH AGREEMENT TERM SHEET

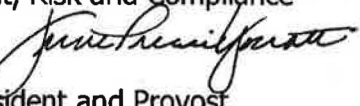
Party:	EeroQ Corporation
Agreement:	Proof of concept development of an on-chip charge sensor for single electron quibit trapping
Term:	April 2019 to April 2020
Potential Commercial Application:	Quantum computing and sensing for applications in information processing and charge sensing
Payment Terms:	\$100,000 to MSU to fund the research
Services Provided:	By MSU to EeroQ Corporation: Proof of concept research as described herein By EeroQ Corporation to MSU: None contemplated under the agreement
Organization Type:	Delaware corporation
Personnel Interest:	Dr. Johannes Pollanen, a Jerry Cowen Chair of Experimental Physics and Assistant Professor in the Department of Physics and Astronomy, and members of his family own or have options to buy an ownership interest of more than 1% of the company.

MICHIGAN STATE UNIVERSITY

April 12, 2019

MEMORANDUM

To: Committee on Audit, Risk and Compliance

From: June Pierce Youatt, 
Executive Vice President and Provost

Subject: Approval of Contract Terms: *FibrosIX, LLC*

RECOMMENDATION

The Trustee Committee on Audit, Risk and Compliance recommends that the Board of Trustees approve a contract between Michigan State University and *FibrosIX, LLC*, a company in which MSU faculty member Dr. Richard Neubig holds a financial interest.

RESOLUTION

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a service agreement with *FibrosIX, LLC* consistent with earlier public notice given at a Board meeting and with a "Service Agreement Term Sheet" now presented to the Board for inclusion in its minutes.

BACKGROUND

In compliance with State law, public notice of the University's intent to negotiate contracts with *FibrosIX, LLC*, a Michigan limited liability company, was given at the Board of Trustees meeting on June 15, 2016. The terms of a service agreement are now presented for Board approval.

Dr. Richard Neubig, a Professor and Chair of the Department of Pharmacology and Toxicology, and members of his family own or have options to buy an ownership interest of more than 1% of the company.

The attached "Service Agreement Term Sheet" summarizes the agreement that MSU has negotiated with *FibrosIX, LLC*.

cc: Board of Trustees, S. Udpa, K. Wilbur, N. Barr, M. Zeig, S. Hsu,
B. Mattes, B. Quinn, C. Berg



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SERVICE AGREEMENT TERM SHEET

Party:	FibrosIX, LLC
Agreement:	Testing services by MSU for preclinical work regarding prevention of chemotherapy-induced lung fibrosis
Term:	April 2019 to September 2019
Potential Commercial Application:	Human Therapeutics
Payment Terms:	\$14,603 to MSU in fees for service
Services Provided:	By MSU to FibrosIX, LLC: Testing Services as described herein By FibrosIX, LLC to MSU: None contemplated under the agreement
Use of University Facilities/Personnel:	Work is to be performed at MSU's Life Sciences Building and animal vivarium by, or supervised by, Dr. Teresa Krieger-Burke and/or Dr. Marc Bailie
Organization Type:	Michigan limited liability company
Personnel Interest:	Dr. Richard Neubig, Professor and Chair of the Department of Pharmacology and Toxicology, and members of his family own or have options to buy an ownership interest of more than 1% of the company.

MICHIGAN STATE
UNIVERSITY

April 12, 2019

MEMORANDUM

To: Committee on Audit, Risk and Compliance

From: June Pierce Youatt 
Executive Vice President and Provost

Subject: Approval of Contract Terms: Publishing Contract for Dr. Gordon Henry

RECOMMENDATION

The Trustee Committee on Audit, Risk and Compliance recommends that the Board of Trustees approve a contract between Michigan State University and Dr. Gordon Henry, an MSU faculty member.

RESOLUTION

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a publishing contract with Dr. Gordon Henry consistent with earlier public notice given at a Board meeting and with a "Publishing Contract Term Sheet" now presented to the Board for inclusion in its minutes.

BACKGROUND

In compliance with State law, public notice of the University's intent to negotiate contracts with Dr. Gordon Henry was given at the Board of Trustees meeting on February 15, 2019. The terms of a publishing contract are now presented for Board approval.

Dr. Gordon Henry is a Professor in the Department of English.

The attached "Publishing Contract Term Sheet" summarizes the agreement that MSU has negotiated with Dr. Gordon Henry.

cc: Board of Trustees, S. Udpa, K. Wilbur, N. Barr, M. Zeig, S. Hsu,
B. Mattes, B. Quinn, C. Berg



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PUBLISHING CONTRACT TERM SHEET

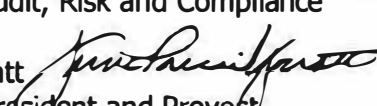
Party:	Dr. Gordon Henry
Project Description:	Publication of a co-edited book entitled <i>Sovereign Traces: Not Just Another</i> .
Term:	Immediate manuscript delivery and publication.
Agreement:	Dr. Henry will receive twenty free copies of each edition, and additional copies at a 40% discount from the retail price.
Services Provided:	By MSU to Dr. Henry: Publication of book By Dr. Henry to MSU: Editing the book manuscript
Use of University Facilities/ Personnel:	Not Applicable
Organization Type:	Dr. Henry is acting as an individual.
Personnel Interest:	This contract will be directly between Dr. Henry, a Professor in the Department of English.

MICHIGAN STATE UNIVERSITY

April 12, 2019

MEMORANDUM

To: Committee on Audit, Risk and Compliance

From: June Pierce Youatt 
Executive Vice President and Provost

Subject: Approval of Contract Terms: Publishing Contract for Dr. Elizabeth LaPensee

RECOMMENDATION

The Trustee Committee on Audit, Risk and Compliance recommends that the Board of Trustees approve a contract between Michigan State University and Dr. Elizabeth LaPensee, an MSU faculty member.

RESOLUTION

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a publishing contract with Dr. Elizabeth LaPensee consistent with earlier public notice given at a Board meeting and with a "Publishing Contract Term Sheet" now presented to the Board for inclusion in its minutes.

BACKGROUND

In compliance with State law, public notice of the University's intent to negotiate contracts with Dr. Elizabeth LaPensee was given at the Board of Trustees meeting on February 15, 2019. The terms of a publishing contract are now presented for Board approval.

Dr. Elizabeth LaPensee is an Assistant Professor in the Department of Media and Information.

The attached "Publishing Contract Term Sheet" summarizes the agreement that MSU has negotiated with Dr. Elizabeth LaPensee.

cc: Board of Trustees, S. Udpa, K. Wilbur, N. Barr, M. Zeig, S. Hsu,
B. Mattes, B. Quinn, C. Berg



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PUBLISHING CONTRACT TERM SHEET

Party:	Dr. Elizabeth LaPensee
Project Description:	Publication of a co-edited book entitled <i>Sovereign Traces: Not Just Another</i> .
Term:	Immediate manuscript delivery and publication.
Agreement:	Dr. LaPensee will receive twenty free copies of each edition, and additional copies at a 40% discount from the retail price.
Services Provided:	By MSU to Dr. LaPensee: Publication of book By Dr. LaPensee to MSU: Editing the book manuscript
Use of University Facilities/ Personnel:	Not Applicable
Organization Type:	Dr. LaPensee is acting as an individual.
Personnel Interest:	This contract will be directly between Dr. LaPensee, an Assistant Professor in the Department of Media and Information, and MSU.

MICHIGAN STATE UNIVERSITY

April 12, 2019

MEMORANDUM

To: Committee on Audit, Risk and Compliance

From: June Pierce Youatt 
Executive Vice President and Provost

Subject: Approval of Contract Terms: Publishing Contract for Dr. William F. Porter

RECOMMENDATION

The Trustee Committee on Audit, Risk and Compliance recommends that the Board of Trustees approve a contract between Michigan State University and Dr. William F. Porter, an MSU faculty member.

RESOLUTION

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a publishing contract with Dr. William F. Porter consistent with earlier public notice given at a Board meeting and with a "Publishing Contract Term Sheet" now presented to the Board for inclusion in its minutes.

BACKGROUND

In compliance with State law, public notice of the University's intent to negotiate contracts with Dr. William F. Porter was given at the Board of Trustees meeting on February 15, 2019. The terms of a publishing contract are now presented for Board approval.

Dr. William F. Porter is the Boone Crockett Professor in the Department of Fisheries & Wildlife.

The attached "Publishing Contract Term Sheet" summarizes the agreement that MSU has negotiated with Dr. William F. Porter.

cc: Board of Trustees, S. Udpa, K. Wilbur, N. Barr, M. Zeig, S. Hsu,
B. Mattes, B. Quinn, C. Berg



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PUBLISHING CONTRACT TERM SHEET

Party:	Dr. William F. Porter
Project Description:	Publication of a co-edited book entitled <i>Innovations in Collaborative Modeling</i> .
Term:	Immediate manuscript delivery and publication.
Agreement:	Dr. Porter will receive 1% of net revenue from net copies sold of all editions, two free copies of each edition, and additional copies at a 40% discount from the retail price.
Services Provided:	By MSU to Dr. Porter: Publication of book By Dr. Porter to MSU: Editing the book manuscript
Use of University Facilities/ Personnel:	Not Applicable
Organization Type:	Dr. Porter is acting as an individual.
Personnel Interest:	This contract will be directly between Dr. Porter, the Boone Crockett Professor in the Department of Fisheries & Wildlife, and MSU.

MICHIGAN STATE UNIVERSITY

April 12, 2019

MEMORANDUM

To: Committee on Audit, Risk and Compliance

From: June Pierce Youatt 
Executive Vice President and Provost

Subject: Approval of Contract Terms: Publishing Contract for Dr. Laura Schmitt-Olabisi

RECOMMENDATION

The Trustee Committee on Audit, Risk and Compliance recommends that the Board of Trustees approve a contract between Michigan State University and Dr. Laura Schmitt-Olabisi, an MSU faculty member.

RESOLUTION

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a publishing contract with Dr. Laura Schmitt-Olabisi consistent with earlier public notice given at a Board meeting and with a "Publishing Contract Term Sheet" now presented to the Board for inclusion in its minutes.



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BACKGROUND

In compliance with State law, public notice of the University's intent to negotiate contracts with Dr. Laura Schmitt-Olabisi was given at the Board of Trustees meeting on February 15, 2019. The terms of a publishing contract are now presented for Board approval.

Dr. Laura Schmitt-Olabisi is an Associate Professor in the Department of Community Sustainability.

The attached "Publishing Contract Term Sheet" summarizes the agreement that MSU has negotiated with Dr. Laura Schmitt-Olabisi.

cc: Board of Trustees, S. Udpa, K. Wilbur, N. Barr, M. Zeig, S. Hsu,
B. Mattes, B. Quinn, C. Berg

PUBLISHING CONTRACT TERM SHEET

Party:	Dr. Laura Schmitt-Olabisi
Project Description:	Publication of a co-edited book entitled <i>Innovations in Collaborative Modeling</i> .
Term:	Immediate manuscript delivery and publication.
Agreement:	Dr. Schmitt-Olabisi will receive 1% of net revenue from net copies sold of all editions, two free copies of each edition, and additional copies at a 40% discount from the retail price.
Services Provided:	By MSU to Dr. Schmitt-Olabisi: Publication of book By Dr. Schmitt-Olabisi to MSU: Editing the book manuscript
Use of University Facilities/ Personnel:	Not Applicable
Organization Type:	Dr. Schmitt-Olabisi is acting as an individual.
Personnel Interest:	This contract will be directly between Schmitt-Olabisi, an Associate Professor in the Department of Community Sustainability, and MSU.

MICHIGAN STATE
U N I V E R S I T Y

April 12, 2019

MEMORANDUM

To: Committee on Audit, Risk and Compliance

From: June Pierce Youatt *June Pierce Youatt*
Executive Vice President and Provost

Subject: Approval of Contract Terms: Publishing Contract for Dr. Jinhua Zhao

RECOMMENDATION

The Trustee Committee on Audit, Risk and Compliance recommends that the Board of Trustees approve a contract between Michigan State University and Dr. Jinhua Zhao, an MSU faculty member.

RESOLUTION

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a publishing contract with Dr. Jinhua Zhao consistent with earlier public notice given at a Board meeting and with a "Publishing Contract Term Sheet" now presented to the Board for inclusion in its minutes.

BACKGROUND

In compliance with State law, public notice of the University's intent to negotiate contracts with Dr. Jinhua Zhao was given at the Board of Trustees meeting on February 15, 2019. The terms of a publishing contract are now presented for Board approval.

Dr. Jinhua Zhao is a Professor in the Department of Economics.

The attached "Publishing Contract Term Sheet" summarizes the agreement that MSU has negotiated with Dr. Jinhua Zhao.

cc: Board of Trustees, S. Udpa, K. Wilbur, N. Barr, M. Zeig, S. Hsu,
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PUBLISHING CONTRACT TERM SHEET

Party: Dr. Jinhua Zhao

Project Description: Publication of a co-edited book entitled *Innovations in Collaborative Modeling*.

Term: Immediate manuscript delivery and publication.

Agreement: Dr. Jinhua Zhao will receive 1% of net revenue from net copies sold of all editions, two free copies of each edition, and additional copies at a 40% discount from the retail price.

Services Provided: By MSU to Dr. Jinhua Zhao: Publication of book
By Dr. Jinhua Zhao to MSU: Editing the book manuscript

**Use of University Facilities/
Personnel:** Not Applicable

Organization Type: Dr. Jinhua Zhao is acting as an individual.

Personnel Interest: This contract will be directly between Dr. Jinhua Zhao, a Professor in the Department of Economics, and MSU.