

NORTHERN MICHIGAN UNIVERSITY • GRADUATE EDUCATION AND RESEARCH

NMU DIGITAL REPOSITORY EMBARGO REQUEST FORM (Please Type or Print)

STUDENT NAME: William Brown

STUDENT IN: 00295322

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DEGREE AWARDED: [X] MA [ ] MFA [ ] MPA [ ] MS [ ] EDS [ ] DNP

DEPARTMENT/PROGRAM: School of Clinical Sciences / Clinical Molecular Genetics

SEMESTER OF GRADUATION: Summer YEAR OF GRADUATION: 2018

THESIS ADVISOR: Dr. Matthew Jennings

TITLE OF MANUSCRIPT: "DEVELOPMENT OF A RAPID, DIAGNOSTIC ASSAY FOR THE COLORIMETRIC DETECTION OF BACTERIAL AND VIRAL PATHOGENS USING LOOP MEDIATED ISOTHERMAL AMPLIFICATION COUPLED WITH A PEPTIDE NUCLEIC ACID AND GOLD NANOPARTICLE REPORTER SYSTEM"

EMBARGO REQUEST - An initial embargo is for twenty-four (24) months. To extend the embargo, students must request an embargo renewal by completing and submitting this form to the Graduate Education and Research Office one month prior to the expiration of the previous embargo. Students may embargo their manuscripts only in 24-month increments (Justification required for all requests, pg 2):

- [X] Initial Request Twenty-four (24) month embargo
[ ] First renewal request Additional Twenty-four (24) month embargo: total forty-eight (48) months
[ ] Final renewal request Additional Twenty-four (24) month embargo: total seventy-two (72) months

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Last Name: Brown

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REASONABLE JUSTIFICATION-Specifics are required for ALL embargo requests. The justification must include a timeline for publication or patent. Embargo requests without this information will not be considered.

This embargo is required to eliminate the possibility of this information being released to the public prior to a publication and patent application. This information is considered confidential and should be held until the patent application and publication are made. We anticipate the submission of a formal manuscript to a peer-reviewed journal within approximately 6 months targeting a date of 2/28/19. The principal investigators intend to complete a Patent investigation and submission expects to be submitted by 7/30/19.

APPROVAL:

Student William Brown Signature [Signature] Date 7/13/18
Thesis advisor Dr. Matt Jennings Signature [Signature] Date 7/13/18
Director of Graduate Education Signature [Signature] Date [ ]