



SUNY POLYTECHNIC INSTITUTE

SUNY Polytechnic Institute
College of Nanoscale Science and Engineering

Francis J Doyle II

The **dissertation** submitted by _____, under the title, "sxRNA Switches: Hypothesis Through Automated Design Via a Genetic Algorithm Approach" has been read by the undersigned. It is hereby recommended for acceptance to the Faculty of the University in partial fulfillment of the requirements for the degree of Doctor of Philosophy.

Dissertation Committee Members

<u>Printed Name</u>	<u>Signature</u>	<u>Date Approved</u>
J. A. MELENDEZ (SUNY Poly Committee Member)		12/15/2021
NATHANIEL CASH (SUNY Poly Committee Member)		12-15-2021
MICHAEL FASULLO (SUNY Poly Committee Member)		01/12/2022
Thomas Begley (External Committee Member)		12/15/21

As chair of the student's dissertation committee, I confirm that all required edits have been made and the thesis document is accepted in final, approved condition.

 (Dissertation Committee Chair)	12-15-21 Date
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Recommendation submitted on behalf of SUNY Polytechnic Institute College of Nanoscale Science and Engineering by:

	12-15-21 Date
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Dean of College,
SUNY Polytechnic Institute

F. Shadi Shakedipour-Sandvik Dean of Graduate Studies SUNY Polytechnic Institute	13 January 2022 Date
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