



STATE UNIVERSITY OF MEDAN

**THE EFFECT OF PROBLEM BASED LEARNING MODEL
ON LEARNING OUTCOMES OF CLASS X STUDENTS
ON GLOBAL WARMING MATERIAL
AT SMA NEGERI 8 MEDAN**

THESIS

**Submitted to Fulfill The Requirements for
The Degree of Bachelor of Education**

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Bilingual Physics Education Study Program

**BILINGUAL PHYSICS DEPARTMENT
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
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