

**THE EFFECTS OF STUDENT-CENTERED SCIENCE FLASH
MEDIA TO STUDENTS' CONCEPT MASTERY AND
MOTIVATION IN LEARNING ECOSYSTEM**

RESEARCH PAPER

Submitted as Requirement to Obtain Degree of *Sarjana Pendidikan* in
International Program on Science Education (IPSE) Study Program



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**INTERNATIONAL PROGRAM ON SCIENCE EDUCATION
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**Oleh
Nada Amira**

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Sarjana Pendidikan di Fakultas Pendidikan Matematika dan Ilmu Pengetahuan
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