

THE UNIVERSITY OF WESTERN ONTARIO
SCHOOL OF GRADUATE AND POSTDOCTORAL STUDIES


CERTIFICATE OF EXAMINATION

Supervisor



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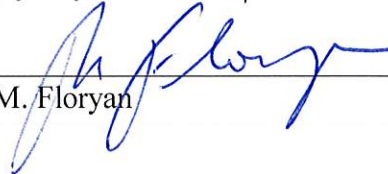
Examiners



Dr. Eric Savory



Dr. Ajay Ray



Dr. J.M. Floryan

The thesis by


Alan Kalbfleisch

entitled:

**Experimental Investigation On The Effect Of Mesh-Type Bubble
Breakers On Two-Phase Vertical Co-Flow**

is accepted in partial fulfillment of the
requirements for the degree of
Masters in Engineering Science

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Chair of the Thesis Examination Board