

University of Nevada, Reno

**Lagrangian Stochastic Dispersion Modeling in the
Atmospheric Surface Layer with an Embedded Strong Flow Perturbation**

A thesis submitted in partial fulfillment of the requirements for the degree of
Master of Science in Atmospheric Sciences

by

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Dr. Darko Koračin/ Thesis Advisor

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We recommend that the thesis
prepared under our supervision by

JERROLD D. MCALPINE II

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Atmospheric Surface Layer With An Embedded Strong Flow Perturbation**

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