

# UGA GRADUATE STUDENT ORIENTATION LIGHTNING TALKS

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ABSTRACT. The search for geometrically meaningful compactifications of moduli spaces of algebraic varieties is a central problem in algebraic geometry. My research focuses on explicitly and effectively classifying boundary strata of stable pair compactifications of Enriques and Coble surfaces.

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## 1. INTRODUCTION

Today I'll be reporting on joint work with my advisor Valery Alexeev and research collaborators Philip Engel and Luca Schaffler.

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