



## HDR Researcher Profile

**Name:** Tim Barringham

**School of Education**

**Program:** PhD

**Thesis title:**

A Symphony of Binaries: Exploring Critical and Creative Thinking through Encounters with Luminaries, Learners, and Loud Heavy Metal Music.

**Thesis Description:**

The thesis aims to explore critical and creative thinking and develop a framework and list of recommendations that might guide the skills' integration within education contexts. It is underpinned by a theme of reframing binaries from traditionally understood mutually exclusive antipodal positions into flexible dyadic constructs – informed by a critical realist paradigm. The research employs a mixed-methods, arts-based methodology and integrates (heavy metal) musical forms into the data collection, analysis, and project meta-analysis stages.

**Bio (short):**

Tim is a passionate metalhead multi-instrument musician, learner, and teacher. He runs a music school in which these interests are concurrently realised, and is now working to extend this fusion into the realm of HDR through his exploration of critical and creative thinking; skills he considers central to the human lived experience. Tim is most happy when pondering the nature of thought, delving into the inherent curiosities of binarized forms, or headbanging, and he warmly welcomes any interest parties to join in!

**Principal Supervisor:**

Dr. Raoul Adam.

**Co-Supervisors:**

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