**PI:** Brian O’Meara, Dept of Ecology and Evolutionary Biology

**Summary Title:** Next generation biodiversity

**Priority area to be addressed:** Other:

**Names of core participants: \_\_\_\_\_\_\_\_\_\_\_**

**Overarching, theme, vision, and goals of the proposed NRT\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Traineeship model and its components and how they are integrated with NRT research activities: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**The STEM graduate population that will be served: \_\_\_\_\_\_\_\_**

**The novel, potentially transformative research that the NRT will catalyze: \_\_\_\_\_\_\_**

**Broader impacts: how will both the training components and major research efforts contribute broadly to the achievement of “societally relevant outcomes”: \_\_\_\_\_\_\_\_\_\_\_\_**

**A description of the recruitment, mentoring, and retention plan: \_\_\_\_\_\_\_\_\_\_**

**Plans for assessing the success of the training, including specific expected competencies and outcomes:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**