

MSc Assistantship

Savanna restoration through ant-tree-elephant interactions

The Goheen Research Group at Iowa State University (goheenresearchgroup.com) is seeking a curious, creative, and dedicated MSc student to join our team in Laikipia, Kenya. The successful applicant would join a team of Kenyan and U.S. collaborators to understand the interplay between removal of the invasive big-headed ant and restoration of a savanna food web involving ant symbionts, their host trees, and large mammalian browsers (elephant, black rhino).

Full announcement:

<https://goheenresearchgroup.com/index.php/students.html>

Application deadline: 15 January 2025

Start date: May or August 2025

To apply or for further information, please email Jake Goheen (jgoheen@iastate.edu)

Desired Qualifications

- Excellent written and oral communication
- Experience with (or strong desire to learn) some combination of the following: analysis of remotely sensed imagery, occupancy and demographic modeling, implementation and maintenance of large-scale field experiments
- Experience overseeing field crews
- Experience working internationally and/or in remote settings
- Experience operating and maintaining 4WD trucks
- A demonstrated ability to complete scientific projects

Application Materials

In a merged pdf, please send (1) a cover letter; (2) a CV; (3) copies of your transcripts; and (4) contact information for three references in a merged pdf named "LASTNAME_MSC_POSITION". We will contact applicants within one week of the deadline regarding the status of their applications. GRE scores are optional.

