

## Postdoctoral *or* Research Professional Position

### CLIMATE AND OUTBREAKS OF MOUNTAIN PINE BEETLE

The Aukema Lab at the University of Minnesota (<http://www.forest-insects.umn.edu>) works on forest insect challenges of consequence to the region, continent, and world. Our research group is looking for our newest team member. Is it you?

#### Project Description

The mountain pine beetle is not present in Minnesota but remains a threat to mature pine forests of the Great Lakes region. Building on past work, this project seeks to characterize conditions that have led to outbreaks of mountain pine beetle in the Black Hills of South Dakota, USA. This project is a component of a larger grant examining how populations of mountain pine beetle transition from endemic to outbreaking levels.

#### Desired Qualifications

- If applying at
  - Postdoctoral level: PhD degree
  - Research professional level: Masters, or Bachelors and multiple years experience
- Interest or aptitude in entomology, forestry, and/or ecological modeling
- Quantitative aptitude (e.g., comfort and expertise with statistics and R)
- Experience with scientific publishing and/or communication, commensurate with career stage
- Desire to enrich our team with your unique talents and background

#### Availability

The position is available now and will remain open until filled. The start date is flexible.

#### Compensation

Standard salary and benefits package in line with university norms.

**Questions?** Contact Brian Aukema ([bhaukema@umn.edu](mailto:bhaukema@umn.edu))

**Apply!** Please send your cover letter addressing each area of desired qualification above and curriculum vita to [AukemaLab-apply@umn.edu](mailto:AukemaLab-apply@umn.edu)