

# Disturbance Ecology in Central Appalachia

## Research Experiences for Undergraduates (REU)

at Eastern Kentucky University

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### Highlights

- Students paired with faculty to conduct research in eastern Kentucky
- Weekly professional training workshops
- Recreational trips throughout Kentucky
- Dates: May 18 – July 24, 2020 (10 weeks)
- Benefits: \$6,000 stipend, housing, travel support, food allowance, research supplies



### Example research projects

- Use camera traps, acoustic detection, and live-trapping to study bat and bear populations
- Study plant, bird, snake, and bee communities of old-growth and managed forest
- Study the effects of mining disturbance and restoration on insects, amphibians, and water quality
- Work alongside agency professionals to restore wildlife habitat

Application deadline: **Feb 15, 2020**

For more information and to apply:

<http://bioreu.eku.edu>

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