

# IUBS Centenary Webinar Series: lecture 7

## Challenges and Opportunities at the Intersection of AI and Biodiversity

**Date: 10 October 2024**  
**Time: 17:00 CET, 11:00 EDT**

Registration link: [https://us06web.zoom.us/webinar/register/WN\\_CJrEaGmRjWvncBAdM6i-A](https://us06web.zoom.us/webinar/register/WN_CJrEaGmRjWvncBAdM6i-A).

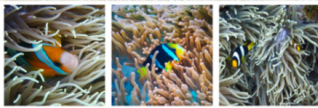


### Dr Sara Beery

MIT Assistant Professor specializing in AI and computer vision for global biodiversity and conservation challenges

Sara's talk will highlight how AI is crucial for large-scale biodiversity monitoring but must evolve to handle real-world data complexities like spatiotemporal patterns, imperfect quality, and shifting taxonomies.

### Moderated by Dr. Tanya Berger-Wolf



Q Clownfish living among sea anemone tentacles



Q Fungi with vibrant colors and interesting shapes



Q A male mandarin duck with breeding plumage



Q A hermit crab using plastic waste as its shell



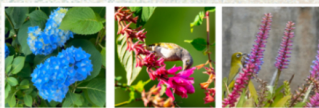
Q A reef with manmade structures and debris



Q California condor tagged with a green "26"



Q Same-species bird interaction



Q Colorful blooming flowers



Q Wild animals walking on roads

Free registration here



YouTube broadcast

