



Using UAVs for ecological monitoring and conservation

a knowledge-exchange workshop for practitioners in Yorkshire and the North of England

Unmanned aerial vehicles (UAVs) offer a rapid, cost-effective, flexible way of collecting ecological data to inform conservation and land management decisions.

To make the most of this technology, it is important to understand current limitations as well as benefits.

We propose a workshop to share knowledge and experience, to discuss current applications, future plans and opportunities for collaboration.

If you use a UAV for ecological monitoring and conservation, or are interested in doing so, we would like to hear from you!

Workshop topics:

- Applications - e.g. habitat mapping, change detection, hydrodynamic modelling, species surveillance and vegetation structure analysis
- Sensors and platforms
- Standardising data interpretation methods and outputs
- Using free open source software for data interpretation
- Integrating UAV-derived outputs with other remote sensing outputs
- Using UAVs to achieve conservation goals

Venue: Lateral, 8 City Walk, Leeds, LS11 9AT
Date: Monday 26th March 2018
Booking: Attendance is free but booking is essential
 To book contact Paula Lightfoot
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