

## TRAINING COURSE

### *Collision Risk Modelling*

#### **TARGET AUDIENCE**

This course is for data analysts who wish to conduct Collision Risk Modelling for Environmental Impact Assessment reporting. The course is suitable for beginners. Participants will receive their own take-home software for Collision Risk Modelling.

#### **LEARNING OUTCOMES**

At the end of this course, participants will understand the following:

- Utility of Collision Risk Modelling
- Selection of appropriate VPs
- Data entry & manipulation
- Calculating activity estimates per unit area + time
- Problems of unequal sample size
- Allowing for weather and day-length effects
- Realistic avoidance rates
- How to interpret the results
- Plausible population effects

#### **COURSE DURATION**

This is either a one day or a two-day course, depending on the participants' training requirements. The one-day course is classroom-based. The two day course incorporates an additional day in the field to demonstrate survey data limitations.

#### **CONTACT DETAILS**

To find out the dates and location of the next training course in Scotland, or to discuss the option of our trainers delivering this course at your own location, please contact [ruth.tingay@natural-research.org](mailto:ruth.tingay@natural-research.org) in the first instance.