

# Raising your Game: Developing Mathematical Modelling Skills

## 25-29<sup>th</sup> April 2022

Ross Priory, University of Strathclyde

The SUPER DTP is delighted to offer this course to our postgraduate students delivering core skills in model development and numerical implementation in ecological modelling. Run by our partner, the University of Strathclyde, you will leave the course equipped with worked examples and the knowledge to apply these methods to your own research.

The course involves 4 intensive days, Monday midday to Friday midday, fully residential at the University of Strathclyde's [Ross Priory Conference Centre](#), located on the beautiful shores of Loch Lomond.

Course features include:

- Highly practical delivery, using the R coding environment.
- Immersive environment with hands-on support to develop your modelling skills.
- Project work involving models from individuals to ecosystems, including examples drawn from real research programmes.
- Encouragement to present your own PhD material for model formulation and computer coding sessions in small groups.

**12 places are offered at £650 pp**

Funding will be provided from the centrally-held SUPER research training budget for individuals. Additional travel costs will also be met from this budget.

For more information, please contact [superdtp@st-andrews.ac.uk](mailto:superdtp@st-andrews.ac.uk). To register, please [fill out this form](#) by Monday 7 March at noon UTC.