

## 44<sup>th</sup> Annual Meeting of the Orthoptera Special Interest Group

Wednesday 8<sup>th</sup> November 2023, 12:00 – 17:00, followed by supper  
Neil Chalmers Seminar Room, Natural History Museum, London



*Panacanthus pallicornis* © Charlie Woodrow

**12.30 Dr Darron Cullen, University of Hull**

*Welcome and announcements.*

**12.40 Dr J Mark Ritchie, Natural History Museum**

*Studying genital morphology in grasshoppers: predictive or pointless?*

**13.00 Olga Sivell, Natural History Museum**

*Stomorhina lunata (Diptera, Calliphoridae), a predator of Acrididae and its recent expansion in Europe.*

**13.20 Matthew J. Morley, London South Bank University**

*Applying quantitative morphological analyses to grasshopper mandibles.*

**13.40 BREAK**

**14.00 Anshuman Pati, Wildlife Institute of India (ONLINE)**

*Do protected grasslands in the Thar Desert play an essential role in grasshopper conservation?*

**14.20 David Bennett, Christian Albrechts Universität zü Kiel, Germany (ONLINE)**

*An automatic classifier for the detection of Orthoptera sounds in northern Germany, and comparison of results between Audiomoth and Batlogger.*

**14.40 Dr Charlie Woodrow, Uppsala University, Sweden**

*Auditory tuning to conspecific acoustic signals in an Eocene katydid.*

**15.00 Lewis B. Holmes, University of Lincoln**

*Wing mechanics and bioacoustics of a new genus of Pseudophyllinae (Orthoptera: Tettigoniidae) from the Central Cordillera cloud forest of Colombia.*

**15.20 BREAK**

**15.40 Dr Stuart Green, Citizen Zoo**

*Re-introducing the Large Marsh Grasshopper into East Anglia: 2023 Update.*

**16.00 Dr Peter Sutton, Orthoptera and Allied Insects Recording Scheme of Britain and Ireland**

*Reflections of a changing climate - the dynamic nature of orthopteran distribution in Britain and Ireland.*

**16.20 Roger Hawkins**

*Orthoptera recording in southern France.*

**16.40 John Paul**

*Half-a-Century of Orthoptera, in fifteen minutes.*

**POSTERS**

**Sophia Laskri, University of Lincoln**

*Change in wing resonance in preserved crickets.*

**Jon Delf, University of Liverpool**

*Observations of Egg Laying in 3 Species of Captive Bred Phaneropterine Tettigoniids. Including some live specimens.*

**Dr Charlie Woodrow, Uppsala University, Sweden**

*Auditory tuning to conspecific acoustic signals in an Eocene katydid.*

**ORGANISERS**

**Ed Baker**, Natural History Museum

**Darron Cullen**, University of Hull

**Judith Marshall**, Natural History Museum

Many thanks to **Amy Everard**, **Rose Pearson**, **Bianca Saccone** and **Fran Sconce** for all their help in making today a success!