The October issue will be a Theme issue, entitled DNA barcoding of life, which will include, among others, the following papers:

- **Wedding biodiversity inventory of a large and complex lepidoptera fauna with DNA barcoding**

- **Deciphering amphibian diversity through DNA barcoding: chances and challenges**
  M. W. Vences, M. Thomas, R. M. Moritz & R. E. Vences

- **Land plants and DNA barcodes: short-term and long-term goals**

- **Microcoding: the second step in DNA barcoding**

The unhappy trinity: taxonomy, species delimitation and DNA barcoding
R. Dechate, M. G. Egan & M. Subaili

Reverse taxonomy: an approach towards determining the diversity of moleleobothos organisms based on ribosomal RNA signature sequences
M. Markmann & D. Tautz

**DNA-based species delination in tropical beetles using mitochondrial and nuclear markers**
N. T. R. M. Elzanawy, A. T. Gregory & A. P. Vogler

An integrated approach to fast and informative morphological vornetizing of nematodes for applications in molecular barcoding
P. De Veir, A. T. Elzanawy, A. N. Matsumura, E. Pagliero

- **Research Support (UK grants and fellowships)**
  Research appointments: 2547
  Conference grants: 2548

**Philosophical Transactions of the Royal Society**

The Royal Society is an independent academy promoting the natural and applied sciences. Founded in 1660, the Society has three roles, as the UK academy of science, as a learned Society, and as a funding agency. It responds to individual demand with selection by merit, not by field. The Society’s objectives are to:

- strengthen UK science by providing support to excellent individuals
- fund excellent research to push back the frontiers of knowledge
- attract and retain the best scientists
- ensure the UK engages with the best science around the world
- support science communication and education, and communicate and encourage dialogue with the public
- provide the best independent advice nationally and internationally
- promote scholarship and encourage research into the history of science

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