

# Adaptive Coloration Symposium

25 and 26 March 2019, Kunming, China



## General Information

The colours of organisms are often adaptive, mediating numerous important interactions between organisms and their environments. The aim of this symposium is to bring together researchers at all career stages that interested in the evolution of adaptive coloration. This will be the first time that a symposium on colour evolution has taken place in China, a country with rich biodiversity and increasing attention in this field.

### Topics

The symposium will cover both the protective and attractive colours of animals and plants, including but not limited to camouflage, warning coloration, mimicry and sexual signals.

There will also be a workshop, focussing on experimental design and quantitative colour analyses to test the theories of coloration, including measuring animal colour and vision and making experiment stimuli. Regardless of whether you are a student or a senior researcher, we believe you'll contribute to and benefit from this symposium.

### Date and location

25-26 March 2019, at Kunming Institute of Botany, Lanhei Road 132, Kunming, China.

### Invited and workshop speakers

[Martin Stevens](#), University of Exeter

Animal coloration and vision, especially anti-predator coloration, colour change, and applied aspects of animal vision.

[Natalie Hempel de Ibarra](#), University of Exeter

Sensory information processing of social insets in the context of foraging activities, spatial orientation and navigation.

[Daiqin Li](#), National University of Singapore

Ecology, behaviour and evolution of animals, mostly in terrestrial invertebrates

### Number limit

To make it more efficient and facilitate the development of collaborations, we limit the number of attendees no more than **60**. Registering as soon as possible is therefore recommended. You can sign up from the link at the end of the text.

### Presentations

**One-minute presentation (default)**-There will be a series of one-minute presentations (on

slides) from all attendees, to let other attendees know who you are and what are you interested in.

**Oral presentation (optional)**-The symposium will also include 12 oral presentation opportunities alongside the invited talks. We appreciate it if you can send your presentation abstract to us.

**Poster (optional)**-There will also be a place for poster display.

### **Abstract Submission**

If you'd like to give an oral presentation, please send us an abstract. This abstract will be shown in a final version of the symposium guide.

## **Charge**

Details are still in discussion. There might be a charge, but we are trying to make it free.

## **Contacts**

### **General enquiries**

Yang Niu (niuyang@mail.kib.ac.cn) or Martin Stevens (martin.stevens@exeter.ac.uk)

### **Details**

Yang Niu (niuyang@mail.kib.ac.cn)

Zhe Chen (chenzhe@mail.kib.ac.cn)

Min-shu Song (songminshu@mail.kib.ac.cn)

### **Organising committee**

Yang Niu, Martin Stevens, Zhe Chen, Min-shu Song

### **Sponsored by**

CAS Key Laboratory for Plant Diversity and Biogeography of East Asia

Botanical Society of Yunnan

Wu Zhengyi Science Foundation

You can **sign up** on your phone or other devices at

<http://cn.mikecrm.com/bK4dwLX>

Or scan this QR code

