Workshop 2020 Vision: Building Bridges in Visual Ecology

14 – 17 June 2020 Wiston House West Sussex UK



Funded* places for early-career researchers

Visual ecology, the study of how animals acquire and respond to visual information in nature, has grown rapidly over the past several decades.

Through this workshop, we intend to unite researchers from different subfields in the study of vision who might not otherwise have the chance to interact. We aim to encourage greater integration of different approaches in the study of visual ecology and contribute collaborative articles that highlight advancements in the field.

Topics for discussion include:

- Modern technical and conceptual approaches in biophysics, genetics, physiology, behavior, ecology and evolution.
- Factors beyond the retinal image that influence visual perception, such as the in situ light environment, receiver psychology, and multimodal integration.
- Researching visual ecology from an integrative perspective.

Organisers

Eleanor Caves Sönke Johnsen Lorian Schweikert

Speakers

- Kentaro Arikawa
- Karen Carleton
- Thomas Cronin
- Marie Dacke
- Tamara Frank
- Paloma Gonzalez-Bellido
- Nathan Hart

- Natalie Hempel de Ibarra
- Almut Kelber
- Laura Kelley
- Nathan Morehouse
- Todd Oakley
- Daniel Osorio

- Megan Porter
- Nick Roberts
- Hannah Rowland
- Martin Stevens
- Mary Caswell Stoddard
- Eric Warrant

Secure your place* alongside leading experts and other early-career researchers. Applicants from diverse scientific backgrounds are encouraged.

Deadline: 13 December 2019

To find out more or apply online visit workshops.biologists.com

