

The Royal Society of Biology Book Awards celebrate outstanding biology books for the general reader, as well as exceptional undergraduate and postgraduate textbooks.

The following authors and books are being celebrated in the 2015 Book Awards:

General Biology Book Prize

Shortlist

Being Mortal Atul Gawande (Profile Books)

Claxton Mark Cocker (Jonathan Cape)

I, Superorganism Jon Turney (Icon Books)

Sapiens: A Brief History of Humankind Yuval Noah Harari (Random House)

The Vital Question Nick Lane (Profile Books)

Touch David J Linden (Penguin)

Longlist

Arrival of the Fittest: Solving Evolution's Greatest Puzzle Andreas Wagner (Oneworld Publications)

Headhunters Ben Shephard (Bodley Head)

Sex on Earth Jules Howard (Bloomsbury Sigma)

The Lagoon Armand Marie Leroi (Bloomsbury Circus)

The Meaning of Human Existence Edward O Wilson (Liveright)

Women After All - Sex, Evolution, and the End of Male Supremacy Melvin Konner (W. W. Norton & Company London)

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Undergraduate Textbook Prize

Shortlist

Genetic Analysis: Genes, Genomes, and Networks in Eukaryotes (2nd Edition) Philip Meneely (Oxford University Press)

Human Biology (14th Edition) Sylvia S Mader & Michael Windelspecht (McGraw-Hill Education)

Molecular Biology of the Cell (6th Edition) Bruce Alberts, Alexander Johnson, Julian Lewis, David Morgan, Martin Raff, Keith Roberts, Peter Walter (Garland Science)

Principles of Development (5th Edition) Lewis Wolpert, Cheryll Tickle, and Alfonso Martinez Arias (Oxford University Press)

Longlist

Biology (12th Edition) Sylvia S Mader & Michael Windelspecht (McGraw-Hill Education)

Drugs, Addiction, and the Brain

George F Koob, Michael Arends, Michel Le Moal (Academic Press)

Marine Mammals: Evolutionary Biology (3rd Edition) Annalisa Berta, James Sumich, Kit Kovacs (Academic Press)

Morphodynamics Adolf Seilacher, Alan D Gishlick (CRC Press/Taylor and Francis)

The Evolution of Life Graham Bell (Oxford University Press)

The Insects: An Outine of Entomology (5th Edition)

P J Gullan and P S Cranston (Wiley-Blackwell)



Postgraduate Textbook Prize

Shortlist

Curating Biocultural Collections Jan Salick, Katie Konchar, Mark Nesbitt (Editors) (Kew Publishing)

Freshwater Algae: Identification, Enumeration and Use as Bioindicators (2nd Edition) Edward G Bellinger and David C Sigee (Wiley-Blackwell)

On the Forest of Tropical Asia Peter Ashton (Kew Publishing)

The Hadal Zone: Life in the Deepest Oceans Alan Jamieson (Cambridge University Press)

Longlist

Animal Social Networks Jens Krause, Richard James, Daniel Franks, and Darren Croft (Editors) (Oxford University Press)

Birds and Climate Change: Impacts and Conservation Responses James W Pearce-Higgins and Rhys E Green (Cambridge University Press)

Diseases of the Nervous System Harald Sontheimer (Academic Press)

Ecosystem Services: From Concept to Practice Jetske A Bouma and Pieter J H van Beukering (Cambridge University Press)

Gene and Cell Therapy: Therapeutic Mechanisms and Strategies (4th Edition) Nancy Smyth Templeton (CRC Press/Taylor and Francis)

Histological Techniques: An Introduction for Beginners in Toxicology Robert Maynard, Noel Downes, Brenda Finney (Royal Society of Chemistry)

Hormones, Third Edition

Anthony Norman, Helen Henry (Academic Press)

Migration: The Biology of Life on the Move

Hugh Dingle (Oxford University Press)

The New Statistics with R: An Introduction for Biologists

Andy Hector (Oxford University Press)

Wildlife Ecology, Conservation, and Management (3rd Edition) John M Fryxell, Anthony R E Sinclair, Graeme Caughley (Wiley-Blackwell)