Membership of Sectional Committees 2015

The main responsibility of the Sectional Committees is to select a short list of candidates for consideration by Council for election to the Fellowship. The Committees meet twice a year, in January and March.

SECTIONAL COMMITTEE 1 [1963]
**Mathematics**
Chair: Professor Keith Ball
Members:
Professor Philip Candelas
Professor Ben Green
Professor John Hinch
Professor Christopher Hull
Professor Richard Kerswell
Professor Chandrashekhar Khare
Professor Steffen Lauritzen
Professor David MacKay
Professor Robert MacKay
Professor James McKernan
Professor Michael Paterson
Professor Mary Rees
Professor John Toland
Professor Srinivasa Varadhan
Professor Alex Wilkie

SECTIONAL COMMITTEE 2 [1963]
**Astronomy and physics**
Chair: Professor Simon White
Members:
Professor Girish Agarwal
Professor Michael Coey
Professor Jack Connor
Professor Laurence Eaves
Professor Nigel Glover
Professor Duncan Haldane
Professor Simon Lilly
Professor Malcolm Longair
Professor Tom McLeish
Professor Mervyn Miles
Sir John Pendry
Professor Tejinder Virdee
Professor Ian Walmsley
Professor Terry Wyatt
Professor Julia Yeomans

SECTIONAL COMMITTEE 3 [1963]
**Chemistry**
Chair: Professor Anthony Stace
Members:
Professor Varinder Aggarwal
Professor Harry Anderson
Professor Steven Armes
Professor Paul Attfield
Professor Shankar Balasubramanian
Professor Philip Bartlett
Professor Geoffrey Cloke
Professor Peter Edwards
Professor Malcolm Levitt
Professor John Maier
Professor Stephen Mann
Professor David Manolopoulos
Professor Paul O'Brien
Professor David Parker
Professor Stephen Withers

SECTIONAL COMMITTEE 4 [1990]
**Engineering**
Chair: Professor Hywel Thomas
Members:
Professor Ross Anderson
Professor Alan Bundy
Professor Michael Burdekin
Professor Russell Cowburn
Professor John Crowcroft
Dame Ann Dowling
Professor Ian Horrocks
Professor Anthony Kinloch
Professor Gerhard Materlik
Professor Jenny Nelson
Professor Kerry Rowe
Professor George Smith
Dr Alan Turnbull
Professor Mathukumalli Vidyasagar
Professor Robert Young
SECTIONAL COMMITTEE 5 [1963]
Earth and environmental sciences
Chair: Professor James Jackson
Members:
Professor Richard Battarbee
Professor Michael Benton
Professor Joe Cann
Professor Harry Elderfield
Professor Christopher Hawkesworth
Professor Gideon Henderson
Sir Brian Hoskins
Professor Trevor McDougall
Professor Hugh O’Neill
Professor Tim Palmer
Professor John Raven
Professor David Stevenson

SECTIONAL COMMITTEE 6 [1996]
Biochemistry and molecular cell biology
Chair: Professor Angus Lamond
Members:
Professor Robin Allshire
Professor Judith Armitage
Professor Stephen Halford
Dr Sean Munro
Professor James Naismith
Professor Sheena Radford
Professor Margaret Robinson
Professor David Ron
Professor David Stuart
Professor Andrew Thomson
Sir John Walker

SECTIONAL COMMITTEE 7 [1996]
Microbiology, immunology and developmental biology
Chair: Professor Jeffery Errington
Members:
Dr Mariann Bienz
Professor Adrian Bird
Professor Doreen Cantrell
Professor Keith Chater
Professor Gordon Dougan
Professor Edith Heard
Professor Jonathan Hodgkin
Professor Eddy Liew
Dr Alan Smith
Professor Fiona Watt

SECTIONAL COMMITTEE 8 [1996]
Anatomy, physiology and neurosciences
Chair: Professor Russell Foster
Members:
Professor David Attwell
Professor Michael Bate
Professor David Brown
Professor Nicola Clayton
Professor Graham Collingridge
Professor Alun Davies
Professor Nick Franks
Professor Chris Frith
Professor Nick Hastie
Professor Christine Holt
Professor Richard Morris
Professor Maria Grazia Spillantini

SECTIONAL COMMITTEE 9 [1995]
Organismal biology, evolution and ecology
Chair: Professor Steve Long
Members:
Professor Andrew Balmford
Professor Deborah Charlesworth
Professor Michael Crawley
Professor Liam Dolan
Professor Christopher Dye
Professor Graham Farquhar
Professor Rosemary Grant
Professor Jonathan Jones
Professor Russell Lande
Professor Andrew Millar
Professor Paul Sharp
Professor Nicholas Talbot
Professor Simon Tavaré
Professor Chris Thomas

SECTIONAL COMMITTEE 10 [1997]
Health and human sciences
Chair: Sir Stephen O’Rahilly
Members:
Professor Garret FitzGerald
Professor Rod Flower
Professor Andrew Hattersley
Professor Anne Mills
Sir Richard Peto
Professor Fiona Powrie
Professor Humphrey Rang
Professor Peter Ratcliffe
Professor Wolf Reik
Professor Graham Russell
Professor Elizabeth Simpson
Professor Karen Steel
Professor Semir Zeki