

## **Citation for the 2019 RAS Service Award (G): Professor Kathy Whaler**

### **The 2019 RAS Service Award for Geophysics is awarded to Professor Kathy Whaler.**

Professor Whaler is currently Chair of Geophysics at the School of Geosciences, University of Edinburgh, a post she has held since 1994. Over the last four decades, Professor Whaler has led a distinguished career in geophysics, both as an original thinker and as someone who has worked with extraordinary dedication in the service of her discipline, both nationally and internationally.

Professor Whaler is the current Vice-President of the IUGG (International Union of Geodesy and Geophysics), which is dedicated to the international promotion and coordination of scientific studies of Earth (physical, chemical, and mathematical) and its environment in space. In this capacity, she has a very influential role with regard to the national and international promotion of geophysics.

Professor Whaler was also President of the RAS from 2004 to 2006, has chaired and participated in numerous national and international reviews of geophysics programmes, has been external supervisor and examiner for numerous national and international PhD students, has played a critical role in the internal administration of her own institution, and has taught a range of specialist and non-specialist classes to both undergraduate and postgraduate level over several decades. In 2018, Professor Whaler was awarded an OBE for “Services to Geophysics”, and it is difficult to name any of her peers in geophysics who have such a distinguished record in terms of service to this field.

For these reasons, Professor Kathy Whaler is awarded the Royal Astronomical Society’s Service Award for Geophysics.