



## RSE@Schools

### **Fungi: what would we do without them?** By Professor Roy Watling

Fungi effect all of our lives - we just don't realise it!

Starting with a mouth-watering menu, illustrating how many food products are produced using fungi, this talk demonstrates how heavily we rely on fungi in the modern world. Roy Watling explores what life would be like if fungi when on strike - what would we eat and where would it come from?

This talk is suitable for audiences in S3 and above.

Roy Watling is Acting Regius Keeper of the Royal Botanic Gardens Edinburgh. He is a former President of the Botanical Society of Edinburgh and the British Mycological Society. Prior to retirement he was Head of Mycology and Plant Biology at The Royal Botanic Gardens, Edinburgh.

#### Curriculum Links

- **Standard Grade Biology: Biotechnology; The Biosphere**
- **Higher Biology: Environmental Biology**
- **Advanced Higher Biology: Biotechnology**

The Royal Society of Edinburgh, Scotland's National Academy, is Scottish Charity No. SC000470  
Photos courtesy of Professor Roy Watling