

## Citation for James Newton (Whitehead Prize)

### **Short citation**

Professor James Newton of the University of Oxford is awarded a Whitehead Prize for his groundbreaking contributions to the Langlands programme, and in particular for his spectacular joint proof with Jack Thorne of symmetric power functoriality for holomorphic modular forms.

### **Long citation**

Professor James Newton of the University of Oxford is awarded a Whitehead Prize for his groundbreaking contributions to the Langlands programme, and in particular for his spectacular joint proof with Jack Thorne of symmetric power functoriality for holomorphic modular forms.

Newton works on the Langlands programme, an intricate network of conjectures that were