

Coronavirus Research at Royal Holloway

Academics at universities across the world are undertaking critical research to help us understand the current coronavirus pandemic. Royal Holloway is no exception—read about how our academics are contributing to the global effort below.

Top tip for year 12 students: If any of these stories or studies interest you, why not read about them and research them in further detail. Think about how they may relate to your future plans to study at university—you could even write about these topics on your personal statement.

Biological Sciences

Professor Pankaj Sharma is playing an instrumental part in the first UK clinical trials of a [nasal spray](#) proven to kill 99.9% of the coronavirus that causes Covid-19.

Dr Becky Thomas from the Department of Biological Sciences has written about the effect lockdown may have on [urban wildlife](#).

Social Sciences

Professor of Marketing Alan Bradshaw has written about the [social and cultural changes](#) we are experiencing during the pandemic.

Professor Jefferson Frank from the Department of Economics wrote about the impact of coronavirus uncertainty on [corporate debt](#) and the markets.

Earth Sciences

The Royal Observatory of Belgium and five other institutions around the world including Royal Holloway have collaborated on a study that found that [seismic activity](#) across the world reduced during lockdown.

Laurie Parsons has written about the [inequality](#) brought to light by the various lockdowns across the UK.

Professor Jennifer Cole from the Department of Geography has written about why [changing human behaviour](#) is our best defence against the virus.