2018 Leonard Cockayne Lecture

Ornamental to detrimental: The invasion of **New Zealand by** non-native plants





Professor Philip Hulme FRSNZ **Bio-Protection Research Centre** Chair in Plant Biosecurity, Lincoln University

Aotearoa has more types of non-native plants than almost anywhere else in the world. It was believed that such nonnatives would never pose a risk to our native flora, but many of these introduced species are now causing significant economic and environmental costs.

Philip explores New Zealand's history of plant invasions and examines the underlying causes and potential future trends. Some of these invasive plants have been introduced as commercial crops such as pine and pasture grasses, while others arrived as ornamentals from around the world for both home and botanic gardens.

Could invasive plants and non-native weeds choke our country? What are the tools to control these current and

This Royal Society Te Apārangi event is sponsored by the Waitākere Ranges Local Board.

"New Zealand's environment and agricultural production are central to the economy, and biosecurity threats are a major concern for the sustainable use of these resources."

WEST AUCKLAND Titirangi War Memorial Hall 500 South Titirangi Road 7pm Tuesday 31 July 2018

All welcome. Free Admission. No RSVP required.

More info at:

royalsociety.org.nz/news/plant-invadersseeds-of-despair

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