

## **A SPECIAL ISSUE ON BIOLOGICAL INVASIONS OF INSECTS INCLUDES SEVEN FABI PAPERS**

Seven papers, including contributions from seven FABI authors, were published last week as part of a Special Issue on the Biological Invasions of Insects in the journal *Biological Invasions*. First author papers included contributions from Prof. Mike Wingfield on insects and microbes as drivers of forest pestilence, from Dr Jeff Garnas on the ecological, evolutionary and management consequences of complex global movement of invasive insects, and from Dr Brett Hurley on the increasing rate of introduction of Eucalyptus pests.



Profs Bernard Slippers and Wilhelm de Beer, Dr Stephen Taerum, and Ms Samantha Bush also contributed as co-authors to the Special Issue, which emerged out of a workshop organized by the Centre for Invasion Biology (CIB) at Stellenbosch University in November 2014. This productive and stimulating meeting featured international experts on insect invasion from around the world, including three FABI participants, 22 scientific presentations and a full day of brainstorming and discussion which resulted in 13 published research or review articles.



### **FABI PUBLICATIONS IN THE SPECIAL ISSUE:**

Garnas J, Auger-Rozenberg M, Roques A, Bertelsmeier C, Wingfield MJ, Saccaggi DL, Roy HE, Slippers B. (2016) Complex patterns of global spread in invasive insects: Eco-evolutionary and management consequences. *Biological Invasions* 10.1007/s10530-016-1082-9

Hajek AE, Hurley BP, Kenis M, Garnas J, Bush SJ, Wingfield MJ, Lenteren JCV, Cock MJW. (2016) Exotic biological control agents: a solution or contribution to arthropod invasions? *Biological Invasions* 10.1007/s10530-016-1075-8

Hill MP, Bertelsmeier C, Clusella-Trullas S, Garnas J, Robertson MP, Terblanche JS. (2016) Predicted decrease in global climate suitability masks regional complexity of invasive fruit fly species response to climate change. *Biological Invasions* 10.1007/s10530-016-1078-5

Hui C, Richardson DM, Landi P, Minoarivelo HO, Garnas J, Roy HE. (2016) Defining invasiveness and invasibility in ecological networks. *Biological Invasions* 10.1007/s10530-016-1076-7

Hurley BP, Garnas J, Wingfield MJ, Branco M, Richardson DM, Slippers B. (2016) Increasing numbers and intercontinental spread of invasive insects on eucalypts. *Biological Invasions* 10.1007/s10530-016-1081-x

Roques A, Auger-Rozenberg M, Blackburn TM, Garnas J, Pyšek P, Rabitsch W, Richardson DM, Wingfield MJ, Liebhold AM, Duncan RP. (2016) Temporal and interspecific variation in

rates of spread for insect species invading Europe during the last 200 years. *Biological Invasions* 10.1007/s10530-016-1080-y

Wingfield MJ, Garnas JR, Hajek A, Hurley BP, de Beer ZW, Taerum SJ. (2016) Novel and co-evolved associations between insects and microorganisms as drivers of forest pestilence. *Biological Invasions* 10.1007/s10530-016-1084-7