Dynamic Environments of Singapore

DANIEL A. FRIESS · GRAHAME J. H. OLIVER

DYNAMIC ENVIRONMENTS OF SINGAPORE Book Launch

11 Nov. 2014, 6:30 pm
Bookhaven, Stephen Riady Centre,
University Town, NUS

Please RSVP with the title "DYNAMIC" to nexus@nus.edu.sg by 7 November 2014

ABOUT THE BOOK

Singapore, the "little red dot", is often considered a highly urbanized City State with little or no natural environment. However, Singapore is underpinned by a complex, varied and dynamic biophysical environment that is often hidden from view. This recently published book, *The Dynamic Environments of Singapore*, provides a comprehensive overview of the varied biophysical environments that make up Singapore, and highlights their contribution to the success of modern Singapore.

This book is interdisciplinary, and considers the links between long-term geological processes, alongside more dynamic environments on Singapore's surface, including coastal habitats (mangrove, seagrass, coral reefs, artificial shorelines), terrestrial (forest, managed green spaces) and aquatic environments. Readers are introduced to key concepts, recent research advances and Singapore-centric case studies in Earth Sciences, Geography, Biology and Ecology. The understanding of Singapore's biophysical environment is crucial in a dynamic world of urbanisation, future land use change and the threat of global climate change.

FEATURING THE AUTHORS

Dr. Daniel Friess is an Assistant Professor at the Department of Geography, National University of Singapore, interested in the many interactions between physical geography, ecology, and society, especially in coastal habitats. Dan's research group (www.themangrovelab.com) considers these questions at sites across Southeast Asia.

Dr. Grahame Oliver is a Senior Lecturer at the Department of Geography, National University of Singapore. Grahame is a geologist, with particular interests in the geology of Singapore and the potential for geothermal energy and ground water.

Both co-teach the Singapore Studies Module SSA2215 "The Biophysical Environment of Singapore", upon which this book is based.

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