Public Lecture
by Prof Cang Hui

Self-organisation in nature

It is often fascinating to watch shapes and patterns of natural systems, from species clustering to landscape structures. These natural architectures also show excellent coordination as a whole. What is the driving force behind these well-refined natural patterns? This talk will show how grand spatial patterns can emerge from simple local interactions between adjacent individuals, a process known as self-organisation.

DETAILS:
This fascinating lecture is open for the public to attend at no cost.

Venue: iThemba LABS, Old Faure Road, Faure, Somerset West.
Date: Wednesday, 23 July 2014
Time: 18h00 - 19h00
RSVP: 021 975 4052 or belinda@cadizstreet.co.za
More info: www.tlabs.ac.za

(Light refreshments will be served)

**Prof Cang Hui** is a professor of Mathematical Biology and the South African Research Chair in Mathematical and Theoretical Physical Biosciences, based at Stellenbosch University. He is co-affiliated with the African Institute for Mathematical Sciences (Cape Town). A recipient of the 2011 Elsevier Young Scientist Award, Prof Hui has published more than 100 papers. He is a core team member of the DST-NRF Centre of Excellence for Invasion Biology and serves on the editorial board of several journals.