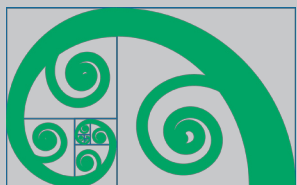


Thursday, 25th January • 5 pm Refreshments • 6 pm Lecture

**Professor
John Conway**

Princeton University



New Zealand Institute of
Mathematics & its Applications

The Game of Life

~ John Conway ~

John Conway is a mathematician and a teacher, having at one point said, “If it is alive and is sitting somewhere near me, I’ll teach it”. His fascination with games and puzzles has led him to important discoveries in areas of mathematics from number theory to geometry. He also is well known as the inventor of the Game of Life, in which checker-like objects replicate themselves and form patterns on a grid.

Physicists, biologists, economists, mathematicians, philosophers, generative scientists and others are interested in Conway’s Game of Life in order to observe the way that complex patterns can emerge from the implementation of very simple rules.

John Conway is the John von Neumann Professor in Applied and Computational Mathematics at Princeton University, where he has been a faculty member since 1987. His popular books include “The Book of Numbers,” and “Winning Ways for Your Mathematical Plays”.

SLT I Lecture Theatre • Ground Floor Building 303 • 38 Princes Street (by Albert Park)