



Stellar Evolution and the Origin of Things on Earth

(SCIT1401)

Introduction

When we look upon the sky, there are a trillion of stars surround us. You might ask, "Where are the stars coming from?". In fact, it is the question that scientists have asked for many years and are still struggling to find the answer. From protostars to white dwarves and even black holes, the evolution of stars in our universe gives rise to various types of stars and exhibits in the enthralling night sky.

This talk will introduce different stellar evolution paths and different types of star in different stages, and how the evolution generates the materials and elements on Earth.

Programme Type

Introductory Talk in Astronomy

Speaker

Mr. Law Siu Shan studied Astrophysics in Leicester, UK and earned his master's degree before pursuing his doctoral research in Bremen, Germany. His research mainly covers the black holes, and extreme stars such as neutron stars and white dwarves. He has also worked as a junior lecturer in the university during his PhD study on introductory astrophysics and computational simulations.

Target Participants



- P4 – P6 HKAGE student members
- Class size: 50
- * *First-come, first-served*

Language



Cantonese

Application Deadline

2 March 2018

Schedule



Date	10 March 2018 (Saturday)
Time	2:00 p.m. - 3:30 p.m. (Please arrive at 1:45 p.m. for registration)
Venue	Multiple Purpose Teaching Room, 1/F Buddhist Kok Kwong Secondary School

Enquiries



For enquiries, please contact us at 3940 0102.