

香港觀天會

Special Lecture:

How to Keep Cool without Causing More Global Warming?

Speaker: Prof. Joseph Y. Hui (Professor Emeritus, Arizona State University and Academic Advisor, Space Observers HK)

Date: 07-12-2019 (Sat)

Time: 2:30pm – 4:00pm

Venue: Lecture Hall, Hong Kong Science Museum

Language: Cantonese

Jointly organised by Space Observers HK and Hong Kong Science Museum

Remark: Free admission on a first come, first served basis

Introduction:

Is global warming real? If so, how can we handle the increasingly hot weather? The way we cool ourselves now with air conditioning would lead to further deterioration of global warming with electricity produced by fossil fuel and heat trapping refrigerants. Yet a large part of the world's population is suffering from global warming without a sustainable way to cool down.

In this lecture, the speaker will demonstrate the phenomenon of cooling by refrigerants in air conditioning nowadays and introduce a new cooling way which is by gas compression directly. The new method could make our environment cool more efficiently and cool ourselves more sustainably without causing more global warming.