## School of Physics and Astronomy

## **PUBLIC LECTURE**

## 50 Years of Apollo









July 20 marks the 50th anniversary of the first Moon landing. I will present some of the interesting challenges, decisions and methods used to achieve this goal. In addition to Apollo 11 I will cover the Apollo 1 fire, the Apollo 12 lightning strike and the near disastrous oxygen tank explosion on Apollo 13, as well as the decision structure at Mission Control in Houston. There are many fascinating, inspiring and humorous aspects that are not well known. I will also explain the 1201 and 1202 errors, and why Apollo 11 landed despite them.

Date: Tuesday 30 July

Time: 6:30pm

Venue: Theatre S3, 16 Rainforest Walk, Monash University Clayton

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