



Universiteit Leiden



PUBLIC LECTURE  
Prof. Brian Schmidt  
Nobel Prize Physics 2011

Leiden Observatory has the pleasure to invite you to attend a public lecture given by prof.dr. Brian Schmidt of the Research School for Astronomy and Astrophysics of the Australian National University. In 2011 Prof. Schmidt received the 2011 Nobel Prize for Physics.

The lecture will be held on Wednesday December 19, at 8 p.m., in the Groot Auditorium, Academiegebouw, Rapenburg 67-73, Leiden. The title of the lecture is:

*"The Accelerating Universe."*

*In 1998 two teams traced back the expansion of the universe over billions of years and discovered that it was accelerating, a startling discovery that suggests that more than 70% of the cosmos is contained in a previously unknown form of matter, called Dark Energy. Prof. Schmidt, leader of the High-Redshift Supernova Search Team, will describe this discovery and explain how astronomers have used observations to trace our universe's history back more than 13 billion years, leading them to ponder the ultimate fate of the cosmos.*

Free tickets can be ordered until December 4 from Liesbeth van der Veld by telephone at +31 71 527 5833 or (preferably) by email at [vdveld@strw.leidenuniv.nl](mailto:vdveld@strw.leidenuniv.nl). Reserved tickets will be sent to your address approximately two weeks in advance.

With kind regards,

Prof.dr. K. Kuijken