

Cambridge Physics Centre presents:

# Natural Structure: Materials, Form and Force

By Dr Michael H. Ramage, Department of Architecture, University of Cambridge

The relationship between structural form and natural force allowed medieval master builders to construct spaces that still inspire awe today, and which would be difficult to recreate. But with an understanding of antique knowledge, traditional construction, and contemporary computation we can once again explore the form and structure of centuries ago in contemporary architecture and engineering. Combining historic wisdom with the latest natural material technology offers novel and sustainable building solutions. Michael Ramage will discuss new developments from his research at Cambridge and his practice Light Earth Designs.

Sponsored by:  
**Cavendish  
Laboratory**



and

**IOP** Institute of Physics

6pm on Thursday 9<sup>th</sup> November 2017

Pippard Lecture Theatre, Cavendish Laboratory,  
J J Thomson Avenue, Cambridge

Directions at

<http://outreach.phy.cam.ac.uk/programme/cpc/cpcdirections>

No need to book, just turn up