

3 March 2008
Wilson's School
Lecture Theatre
4pm

Refreshments from 3.30 pm in F1, in
the Foundation Building

The Millennium Dome and Arsenal's breathtaking new Emirates Stadium are two of the country's most talked about structures. But did you know that maths has been critical to both? Mathematician and engineer Paul Shepherd will explain how mathematics helps with roof design, spectators' views, and even making the grass grow better. If you think geometry has no relevance to the real world, think again.



Dr Paul Shepherd,
University of Bath

Dr Shepherd is a Research Fellow at the Department of Architecture and Civil Engineering in Bath.

Maths Circle Lectures: 2008 Series

The Maths of Sports Stadiums

