



# Community Lecture



The Thomas Hardy School is pleased to present the first  
lecture in our 2012/13 season of lectures

## What Happens When The Oil Runs Out? Speaker Professor Chris Rhodes

### About the lecture:

Across the world, 30 billion barrels of crude-oil are produced each year, not only for fuel but to make practically all products ranging from plastics to pharmaceuticals. Nearly all of our food also depends entirely on oil. However, world oil production is set to decline within 5 years. If we continue as we are, Western-Civilisation will collapse, and our salvation requires a re-adaption of how we live, from the global to the local; to a world of small communities far less dependent on transportation. Technology will not save us, unless we cut our energy use and particularly our demand for oil. Professor Rhodes will weave aspects of fracking, solar energy, geothermal energy, wind power and nuclear fusion into the lecture content.

### About the speaker:

Professor Chris Rhodes is a writer and researcher who became involved with environmental issues while working in Russia during the aftermath of the Chernobyl nuclear disaster. He studied chemistry at Sussex University, earning both a B.Sc and a Doctoral degree (D.Phil.); rising to become the youngest professor of physical chemistry in the U.K. at the age of 34. He has published more than 200 peer reviewed scientific articles and 3 books. He is also a published novelist, journalist and poet. His novel, "University Shambles" was nominated for Brit Writers' Awards 2011: Published Writer of the Year. He has most recently published an illustrated children's book, "Hippy the Happy Hippopotamus". Chris has given numerous radio and televised interviews concerning environmental issues, both in Europe and in the United States - including on BBC Radio 4's Material World. Latest invitations as a speaker include a series of international lectures regarding the impending depletion of world oil and the need to develop oil-independent, sustainable societies.

## Monday 24th September 2012

### In the School Theatre at 7.00pm

Admission Free - by ticket only (no charge, but donations welcome on the night)  
- available from school reception from Tuesday 11th September 2012 at 08.45

# The Thomas Hardy School