Physics is the most multifaceted discipline of Science. It involves exploring, experimenting and theorising, with all the scientific topics as its playground. A physicist is someone who wants to figure things out. To do so, he/she relies on a broad toolkit, from complex simulations run by computer codes to simple models based on a mathematical idea. Our course of Physics allows students to discover where lies their best potential. If you like to think, guess, bet, tweak, explore, discover and want to contribute to tomorrow's new and emerging technologies, the Physics course is a good place to be.

Find out more about Physics at

Wolverhampton www.wlv.ac.uk/fse @WLVsci_eng 01902 321402

Venue

University of Wolverhampton
School of Sciences
City Campus (Wulfruna)
Wulfruna Street
WV1 1LY

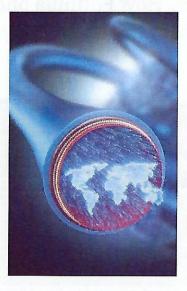
For more information about this new lecture

series please see also: http://camilopez.org/wlv/Physics_Seminars Contact: f.laussy@wlv.ac.uk

Institute of Physics http://www.iop.org



Physics Evening Lecture Programme



Refreshments are available from 7.00pm.

Lectures start at 7:30pm.

We finish by 9:00pm.

They are free and open to all.

Admission Free



Wednesday 30 January 2019

David Cross

Friction, Stiction and Areoconstriction: How Formula one racing cars cheat the laws of physics



The speaker pretending to be a Grand Prix driver

Formula One cars seem to defy logic as well as the laws of physics but in reality they employ amazingly ingenious strategies to exploit physical processes in order to go fast.

Wednesday 10 April 2019

Andrew Newsam

Astronomy and Art: Universal Appeal?



From computer music to dance, theatre to gardening shows, and exploring science from gravity and the nature of Dark Matter, to the physics of breakfast, we will see some ways in which art and science can work together, and also perhaps ask whether the two cultures are really as different as they might at first seem.