Mechanical Engineering - news and events

News items and events listings relating to the School of Mechanical Engineering.

Engineering and Physical Sciences students win Engineering Challenge (/university/colleges/eps/news/student/EPS-students-win-Engineering-Challenge.aspx)

A group of students from the Schools of Electronic, Electrical and Systems Engineering, Mathematics, and Mechanical Engineering were victorious in the Engineering Challenge at the last National Engineering & Construction Recruitment Exhibition in November 2014.

UBRacing Update - March 2015 (/university/colleges/eps/news/student/UBRacing-March-2015.aspx)

UBRacing have been incredibly busy so far this year with new design developments underway and the chasis in progress. Daisy Partlow and Iestyn Stead tell us more.

Welcome to WISE – Women in Science and Engineering Society (/university/colleges/eps/news/student/WISE-March-2015.aspx)

The Women in Science and Engineering (WISE) Society are the newest student group to join the EPS Community. They work to provide as many events and opportunities as possible to members across the College of Engineering and Physical Sciences to integrate, form networks and to help inspire the next generation of female scientists and engineers. Annabel Fitzgerald tells us more.

James Watt Undergraduate Society (JUGS) Update - March 2015 (/university/colleges/eps/news/student/JUGS-March-2015.aspx)

The James Watt Undergraduate Society (JUGS) have had a busy term with numerous sporting fixtures and joint events with other societies. Their Sport and Media Rep Alex Cossey tells us more.

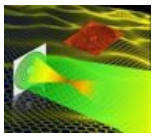
The automotive industry is going to be unrecognisable (/university/colleges/eps/news/schools/Mike-Wright-JLR.aspx)

On Tuesday 24 February 2015 Mike Wright, Executive Director of Jaguar Land Rover, delivered a lecture in the School of Mechanical Engineering on the subject The Automotive Industry: Investing in the Future. He told an audience of students, academics, alumni and business leader that the sector is changing more fundamentally now than at any time since the early days of its inception

New cutting-edge robotic techniques in development to assist nuclear waste clean-up (/university/colleges/eps/news/college/2015/02/New-cutting-edge-robotic-techniques-in-development-to-assist-nuclear-waste-clean-up-.aspx)

A collaborative EU Horizon 2020 project including the University of Birmingham, National Nuclear Laboratories (NNL) and French Alternative Energies and Atomic Energy Commission (CEA), and the National Centre for Scientific Research (CNRS) will commence in May 2015 to develop cutting edge new robotics techniques to assist the future clean-up of legacy nuclear waste.

International research partnership develops graphene-based flat lenses (/university/colleges/eps/news/college/2015/02/International-research-partnership-develops-graphene-based-flat-lenses-.aspx)



A collaborative team of researchers, led by the University of Birmingham and the National Centre for Nanoscience in Beijing have designed the world's thinnest, tunable, lightweight lenses using graphene material. The originally research paper was published in ACS Photonics on 7 January 2015.

Alumni in the Attic (/university/colleges/eps/news/alumni/Alumni-in-the-Attic.aspx)

It's amazing what you can find buried amongst boxes and personal effects of a bygone era. That's just what happened to Alan Cameron when he was clearing out his parents' attic.

85% of the School of Mechanical Engineering's research rated as world-leading or internationally-excellent (/schools/mechanical-engineering/news/research-excellence-framework.aspx)

The School of Mechanical Engineering is pleased to have achieved a very good performance in the Research Excellence Framework (REF) – the system for assessing the quality of research in UK higher education institutions. 85% of the research in the School was rated as world-leading or internationally excellent.

Highview Cryogenic Storage Pilot Plant Arrives at the University of Birmingham (/university/colleges/eps/news/college/2014/Highview-Cryogenic-Storage-Pilot-Plant-Arrives-at-the-University-of-Birmingham.aspx)

Over 300 researchers and senior scientists in academia and industry attended the first UK Energy Storage Research Conference (UKES2014) on Tuesday 25 – Thursday 27 November 2014. The University of Birmingham concluded the conference with a tour of the Birmingham Centre for Cryogenic Energy Storage, and a preview of the installation of the Cryogenic Storage pilot plant, set to take shape on the University's campus in spring 2015.

Displaying 1 to **10** of **44**
Previous 1 2 (/schools/mechanical-engineering/news/index.aspx?NewsListingOrig_List_GoToPage=1&stylemediatype=print&NewsListingAll_List_GoToPage=2) 3 (/schools/mechanical-engineering/news/index.aspx?NewsListingOrig_List_GoToPage=1&stylemediatype=print&NewsListingAll_List_GoToPage=3) 4 (/schools/mechanical-engineering/news/index.aspx?NewsListingOrig_List_GoToPage=1&stylemediatype=print&NewsListingAll_List_GoToPage=4) 5 (/schools/mechanical-engineering/news/index.aspx?NewsListingOrig_List_GoToPage=1&stylemediatype=print&NewsListingAll_List_GoToPage=5) Next (/schools/mechanical-engineering/news/index.aspx?NewsListingOrig_List_GoToPage=1&stylemediatype=print&NewsListingAll_List_GoToPage=2)

© University of Birmingham 2015