## Mallow Maths and Science Fair: beyond expectations

The amazing resonance between the Mallow community, industries, third level institutes, researchers and local schools continues to bring the Mallow Maths and Science Fair to levels beyond expectations. Up to 4,500 Visitors at yesterday's fair experienced a trip to Space with Dr. Niamh Shaw's My place in Space, a walk down the Alimentary Adventures Tunnel with the Alimentary Pharmabiotic Centre (UCC) team and making crystals with the Synthesis and Solid State Pharmaceutical Centre (SSPC based in UL). Aimed at all the family, the emphasis in the Fair was fun and entertainment, and featured a whole range of interactive demonstrations including robotics, lego, technology, knee joints for implantation, maths puzzles and dome building - just a sample of the activities visitors took part in at the country's largest community-based Science and Maths Family Fair.

Working with the promoters of the Fair; Mallow Development Partnership and the National Centre for Excellence in Mathematics and Science Teaching and Learning (NCE-MSTL), at University of Limerick, were some of the country's top educational and commercial institutions. Apart from the mission to demonstrate that Science and Maths can be both entertaining, interesting and the bedrock for technology, the more serious objective is to encourage young people in Mallow and North Cork to embrace the subjects which can be the pathway to stimulating career opportunities later on.



The list of exhibitors reads like a who's who of cutting edge research, education and business and this year includes:

EMC Ireland, Vistakon, Scifest, Institute of Physics Ireland, Blackrock Castle Observatory CIT, Faculty of Science and Engineering University of Limerick, University College Cork, Alimentary Pharmabiotic Centre in UCC, CALMAST Waterford Institute of Technology and the National Maths Week Organisers, Institute of Physics Ireland, Limerick Institute of Technology, Cork Institute of Technology, NIMBUS, NCE-MSTL (UL), Synthesis and Solid State Pharmaceutical Centre (UL), The Irish Software Engineering Research Centre (LERO) based in UL, Lifetime Lab

Cork, SEAI, KOSTAL, Mary Immaculate College, Coder Dojo: Cloyne Diocesan Youth Service; Mallow County Library, Maths Circle Cork, Cork County Council, Anyone4Science, and the local primary and second level students exhibited their STEM projects they carried out in their schools; Baltydaniel N.S., Mallow Community National School, Glantane N.S., Rahan N.S., Analeentha N.S. and St. Mary's Secondary School.

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