

SciFest@Intel 2012

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SciFest@Intel 2012 took place in Intel on 26 October. At the event the **Intel Best Project Award winners** (25 students) from each of the fifteen SciFest@College science fairs competed for the title of overall award winner of SciFest 2012. The fifteen projects were exhibited and evaluated by an expert panel of judges from academia, enterprise and government.

In SciFest 2012 almost **4300 students** from 227 schools exhibited over **1860 projects**. Many congratulations are due all the students who took part in SciFest this year but particularly to the 25 finalists who came through to compete in SciFest@Intel. In recognition of their achievement each of them was presented with an Intel Excellence in STEM (Science, Technology, Engineering, Mathematics) award.

The overall winner was **Simon Bluett**, a student of CBS Secondary School, Kilkenny. Along with the trophy he won an all-expenses-paid trip along with his teacher to represent Ireland at the **Intel International Science and Engineering Fair (ISEF)** which is held annually in May in the USA. The 2013 Intel ISEF will take place in Phoenix, Arizona.

In 2012 a new award, the **SciFest Global Citizenship and Sustainability Award**, was introduced. The award, which is sponsored by Intel, is a joint venture between SciFest and the Young Scientists Tanzania. The aim is to connect Irish students, using Skype and other social media, with African students, particularly with those from Tanzania. Once connected the students collaborate on projects with a global perspective, from climate change to sustainable living and renewable energy.

The winners of this new award were **Keane Nolan and DJ Hanley** from St Mary's Academy, CBS, Carlow in collaboration with Popatlal Secondary School, Tanga, Tanzania. The students' teacher was Aileen Tenant and they had previously entered their project in the SciFest@College event in IT Carlow in April. The title of the winning project was: "The comparative analysis of raw versus pasteurised milk and the potential use of natural preservatives in milk to mitigate the effects of poverty in rural Africa". They were presented with a trophy and €300 during the SciFest@Intel event.



Simon Bluett, winner of SciFest@Intel 2012



Keane Nolan and DJ Hanley receiving the Global Citizenship and Sustainability Award which was presented by Angela Rickard, Education Dept, NUIM.

Congratulations to the winners and to all those who submitted projects for this award.

Details of all the prizewinning students may be found on the SciFest website, www.scifest.ie.

Closing date for receipt of entries to SciFest 2013 is Friday 8 March 2013.

	Inspiring STEM
SciFest 2013	