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## **Intel-CERN European Doctorate Industrial Program officially launched, invites PhD students' applications** <sup>[1]</sup>

Monday, 4 March, 2013



Representatives of CERN, Intel, NUI Maynooth and Dublin City University joined forces last month for the official launch of the ICE-DIP project. More specifically, the partners reviewed the project timelines and processes as well as ironed out any administrative details concerning the project. Thus, ICE-DIP is now ready to accept PhD students' applications for the different available positions <sup>[3]</sup>!

### *About ICE-DIP:*

Building on CERN's long-standing relationship with Intel in the CERN openlab project, ICE-DIP brings together CERN and industrial partners, Intel <sup>[4]</sup> and Xena Networks <sup>[5]</sup>, to train five Early Stage ICT Researchers. These researchers will be funded by the European Commission and granted a CERN Fellow contract while enrolled in the doctoral programmes at partner universities Dublin City University <sup>[6]</sup> and National University of Ireland Maynooth <sup>[7]</sup>. The researchers will go on extended secondments to Intel Labs Europe locations across Europe during their three-year training programme.

The project has as a goal to develop unparalleled capabilities in the domain of high throughput, low latency and online data acquisition. These topics form a solid foundation for future cutting-edge data processing technologies of high interest to a broad range of industries. CERN, which has recently produced exciting hints of new physics with its Large Hadron Collider (LHC), is planning for future upgrades of its facilities. The research themes addressed by ICE-DIP are critical to the sustained forward momentum of European High

Energy Physics and numerous other disciplines of science and technology.

You can read the related article at [CERN Bulletin](#) [8].

Additionally, you can check the [official ICE-DIP project Webpage](#). [9]

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