

ICE-DIP project

› 14 September 2016

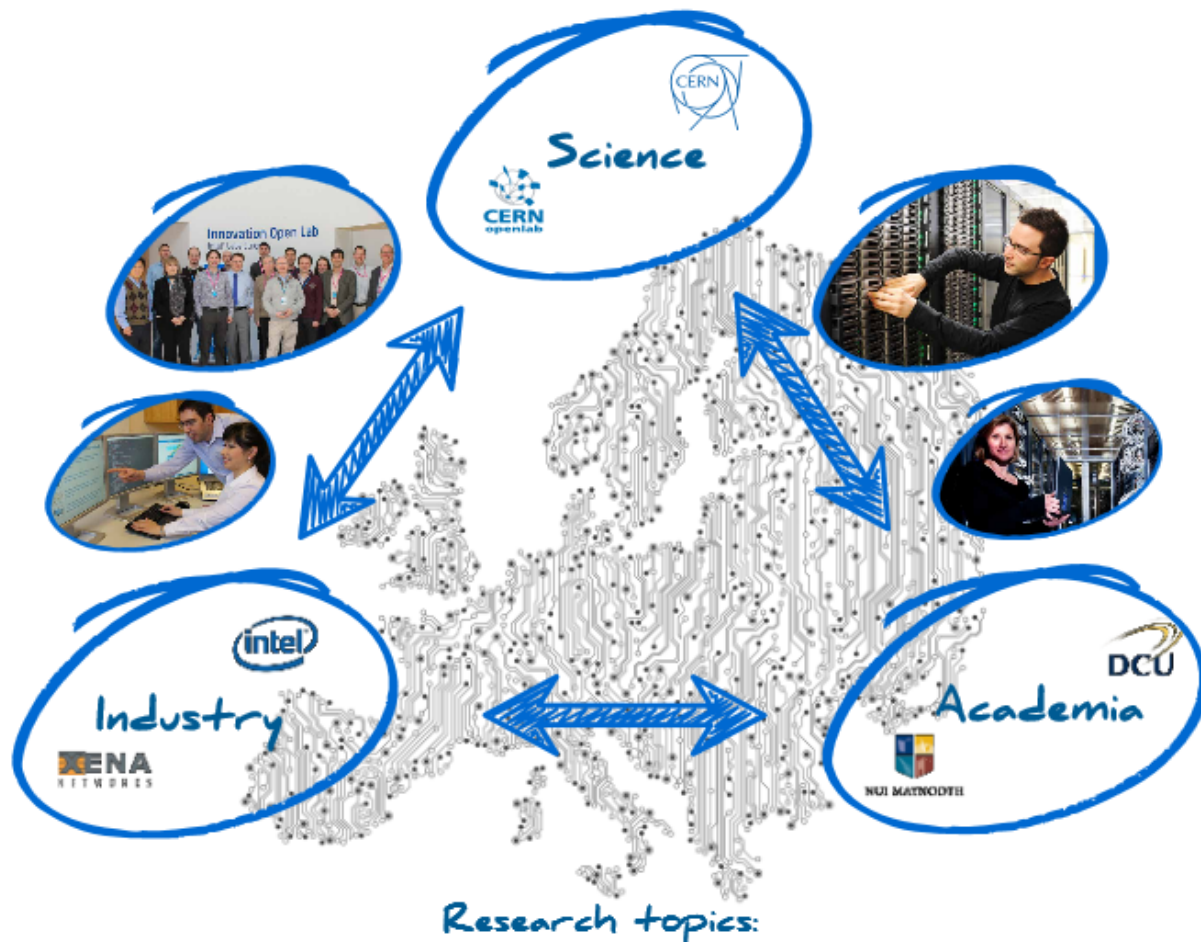
Introduction
Bob Jones (CERN)



ICE-DIP is a European Industrial Doctorate project funded by the European Community's 7th Frameworkprogramme Marie Curie Actions under grant PITN-GA-2012-316596

ICE-DIP 2013-2017: The Intel-CERN European Doctorate Industrial Program

» A public-private partnership to research solutions for next generation data acquisition networks, offering research training to five Early Stage Researchers in ICT



Research topics:

- ▶ Silicon photonics systems
- ▶ Next generation data acquisition networks
- ▶ High speed configurable logic
- ▶ Computing solutions for high performance data filtering

ICE-DIP timeline



ICE-DIP network



DCU Dublin, Ireland



Maynooth, Ireland



Leixlip, Ireland



Copenhagen, Denmark

Gdańsk, Poland 



Santa Clara, USA



Paris, France



Geneva, Switzerland



Munich, Germany