## summer 2016 SUMMER SUMM



## Research Fellowships in Barcelona

ICFO's Summer Fellows program provides a unique opportunity to carry out a challenging research project in one of the topics active at ICFO. The program, supported by the Fundació Catalunya - La Pedrera · Ignacio Cirac Program Chair, aims at giving outstanding students early exposure to frontier science and research. Suitable candidates are ideally within the last two years of their Master-equivalent or Engineering degree studies (eligible areas include Physics, Engineering, Chemistry, Mathematics and Biology).

The ICFO Summer Fellows are hosted for a period of 3 months, between June and September 2016 and coached by the different ICFO research groups. While conducting research, they engage in a focused training program covering the basics and applications of the different research topics active at ICFO.



biomedical optics and biophotonics nanoscopy and super-resolution imaging nanotechnology and nanophotonics nonlinear optics and atom optics quantum optics and quantum information atto-science and ultrafast physics

- optical sensing and optoelectronics
- green technologies and photovoltaics
- graphene physics and nanomaterials
- single-molecule physics
- ultracold quantum gases
- advanced laser technology

Are you interested in becoming an ICFO Summer Fellow 2016? For further details and to submit your application, please see the call <a href="http://jobs.icfo.eu">http://jobs.icfo.eu</a>

Closing date: March 31, 2016











For further information about the program and ICFO, please visit **www.icfo.eu** 











