

Francesco Banfi earned his Ph.D in Physics from Università di Pavia. In 2004 Università Cattolica contracted him jointly with Lawrence Berkeley National Laboratory. He spent the period 2005-2007 as a Post-Doc at Université de Genève. In 2007 he joined the Department of Physics, Università Cattolica, Brescia, as an assistant professor. His research interest drifted to the thermomechanics of nanostructures investigated by means of time-resolved optical techniques and theory. Since September 2018 he is full professor of physics at Université Claude Bernard Lyon 1. He holds the Italian habilitation for full professorship in Experimental Condensed Matter Physics, the French habilitation for full Professor ship both in Condensed Matter Physics and Diluted Matter and Optics.

Major earned fundings: Principal Investigator, 500 KEuro competitive grant in 2013 to develop the project Ultrafast Thermo-mechanics at the Nanoscale, funding Agency: Italian Ministry of Research and, in 2018, a 70 KEuro grant (IMPULSION project), funded by the French Ministry of Research. He is author of 50+ publications on international peer reviewed journals, Conferences contributions >70 (10+ invited) and invited lectures (10+). He gained a 16+ year experience in teaching courses both at the bachelor and master levels. He supervised, co-supervised >20 bachelor and master thesis, 3 Post Docs and 5 PhD thesis. He covered major responsibilities in promoting internationalization programs both in Italy and France.